

Domain: Class
Section: Class Identification
Category: Class Information

0131 First Name

A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change.

Entity Use: Staff Member

Option Use: 0996 No option list available

0184 Middle Name

A secondary name given to an individual at birth, baptism, or during another naming ceremony.

Entity Use: Staff Member

Option Use: 0996 No option list available

0844 Middle Initial

The first letter of the secondary name given to an individual at birth, baptism, or during another naming ceremony.

Entity Use: Staff Member

Option Use: 0996 No option list available

0156 Last/Surname

The name borne in common by members of a family.

Entity Use: Staff Member

Option Use: 0996 No option list available

0135 Generation Code/Suffix

An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III).

Entity Use: Staff Member

Option Use: 0996 No option list available

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Staff Member

Option Use: 0996 No option list available

Domain: Class
Section: Class Identification
Category: Class Information

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Staff Member

Option Use: 0328 Driver's license number

Option Use: 0339 Health record number

Option Use: 0338 Medicaid number

Option Use: 0399 Professional certificate or license number

Option Use: 0495 School-assigned number

Option Use: 0593 District-assigned number

Option Use: 0686 State-assigned number

Option Use: 0264 Federal identification number

Option Use: 0764 Other federally assigned number

Option Use: 0780 Selective Service number

Option Use: 0004 Social Security Administration number

Option Use: 0113 US government Visa number

Option Use: 0154 Personal identification number

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 5013 Canadian Social Insurance Number
The Social Insurance Number issued by Canada is equivalent to the US Social Security Number and is used in a similar manner to support data exchange between the countries.

Option Use: 9999 Other

0208 Position Title

The descriptive name of an individual's position.

Entity Use: Staff Member

Option Use: 0996 No option list available

0483 Position or Classification Number

An indication of the level or category of an individual's position as assigned by the employer.

Entity Use: Staff Member

Option Use: 0996 No option list available

0484 Unique Position Number

A unique number that is used for identifying a position within an organization.

Entity Use: Staff Member

Option Use: 0996 No option list available

1192 Classroom Position

The type of position the staff member holds in the specific class/section.

Entity Use: Staff Member

Option Use: 5971 Primary instructor

Option Use: 5972 Secondary instructor

Option Use: 5973 Instructor of record

Option Use: 1382 Volunteer/no contract

An individual who provides services but does not receive remuneration.

Option Use: 1234 Intern

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 0080 Student teachers
- Option Use:** 0059 Paraprofessionals/teacher aides
- Option Use:** 0069 Non-instructional staff
- Option Use:** 3187 Administrative staff
- Option Use:** 4735 Resource teacher
Assists a classroom teacher by providing services to enrich the instruction of the students with special education needs.
- Option Use:** 4725 Counselor
Guides individuals, families, groups, and communities by assisting them in problem solving, decision making, discovering meaning, and articulating goals related to personal, educational, and career development.
- Option Use:** 9999 Other

0107 Course Title

The descriptive name given to a course of study offered in a school or other institution or organization. In departmentalized classes at the elementary, secondary, and postsecondary levels (and for staff development activities), this refers to the name by which a course is identified (e.g., American History, English III). For elementary and other non-departmentalized classes, it refers to any portion of the instruction for which a grade or report is assigned (e.g., reading, composition, spelling, and language arts).

Entity Use: Class/Section

Option Use: 0996 No option list available

0102 Course Code

The actual code that identifies the organization of subject matter and related learning experiences provided for the instruction of students. (Note: For courses at the secondary level only, a list of course codes and titles can be found in Appendix C.)

Entity Use: Class/Section

Option Use: 0996 No option list available

0103 Course Code System

A system that is used to identify the organization of subject matter and related learning experiences provided for the instruction of students.

Entity Use: Class/Section

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 0533 NCES Pilot Standard National Course Classification System for Secondary Education Cod
00
- Option Use:** 3507 School Codes for the Exchange of Data (SCED) course code
- Option Use:** 0534 State course code
- Option Use:** 0535 LEA course code
- Option Use:** 0536 School course code
- Option Use:** 0537 University course code
- Option Use:** 0538 Intermediate agency course code
- Option Use:** 9999 Other

1287 Secondary Course Subject Area

The intended major subject area of the secondary education course.

- Entity Use:** Class/Section
- Option Use:** 6289 01
English Language and Literature
- Option Use:** 6290 02
Mathematics
- Option Use:** 6291 03
Life and Physical Sciences
- Option Use:** 6292 04
Social Sciences and History
- Option Use:** 6293 05
Fine and Performing Arts
- Option Use:** 6294 06
Foreign Language and Literature

Domain: **Class**
Section: **Class Identification**
Category: **Class Information**

Option Use:	6295	07	Religious Education and Theology
Option Use:	6296	08	Physical, Health, and Safety Education
Option Use:	6297	09	Military Science
Option Use:	6298	10	Computer and Information Sciences
Option Use:	6299	11	Communications and Audio/Visual Technology
Option Use:	6300	12	Business and Marketing
Option Use:	6301	13	Manufacturing
Option Use:	6302	14	Health Care Sciences
Option Use:	6303	15	Public, Protective, and Government Service
Option Use:	6304	16	Hospitality and Tourism
Option Use:	6305	17	Architecture and Construction
Option Use:	6306	18	Agriculture, Food, and Natural Resources
Option Use:	6307	19	Human Services
Option Use:	6308	20	Transportation, Distribution and Logistics
Option Use:	6309	21	Engineering and Technology

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6310 22

Miscellaneous

1288 Secondary Course Identifier

The five-digit SCED code and name of the course. The first two-digits of the code represent the Secondary Course Subject Area. These identifiers are fairly general but provide enough specificity to identify the course's topic and to distinguish it from other courses in that subject area.

Entity Use: Class/Section

Option Use: 6315 English/Language Arts I (9th grade) 01001

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

Option Use: 6316 English/Language Arts II (10th grade) 01002

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.

Option Use: 6317 English/Language Arts III (11th grade) 01003

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.

Option Use: 6318 English/Language Arts IV (12th grade) 01004

English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

Option Use: 6319 AP English Language and Composition 01005

Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. These courses emphasize the interaction of authorial purpose, intended audience, and the subject at hand, and through them, students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6320 AP English Literature and Composition 01006
- Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing).
- Option Use:** 6321 IB Language A (English) 01007
- IB Language A (English) courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors and written analyses of this literature in addition to other oral and written assignments. All course content is designed to improve students' accuracy and fluency in the English language.
- Option Use:** 6322 English as a Second Language 01008
- English as a Second Language (ESL) courses are designed for the rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. ESL courses usually begin with extensive listening and speaking practice, building on auditory and oral skills, and then move on to reading and writing. These courses provide an explanation of basic structures of the English language, enabling students to progress from an elementary understanding of English words and verb tenses to a more comprehensive grasp of various formal and informal styles and then to advance to "regular" English courses. ESL classes may also include an orientation to the customs and culture of the diverse population in the United States.
- Option Use:** 6323 Language Arts Laboratory 01009
- Language Arts Laboratory courses provide instruction in basic language skills, integrating reading, writing, speaking, and listening, while placing great emphasis on the progress of individual students. Course content depends upon students' abilities and may include vocabulary building, improving spelling and grammar, developing writing and composition skills, reading silently or aloud, and improving listening and comprehension abilities.
- Option Use:** 6324 English/Literature (freshmen and sophomores) 01051
- English/Literature (freshmen and sophomores) courses are designed for freshmen and/or sophomores and typically introduce them to two or more genres of literature (novel, short story, poetry, and so on). Exploration of each genre's literary elements; determination of theme and intent; and examination of vocabulary and semantics are often included in the course content. Writing assignments are required as an additional method to improve understanding and comprehension.
- Option Use:** 6325 English/Literature (juniors and seniors) 01052
- English/Literature (juniors and seniors) courses are designed for juniors and/or seniors and emphasize comprehension, discernment, and critical-thinking skills in the reading of texts and literature. These courses introduce and explore more advanced literary techniques (irony, satire, humor, connotation, tone, rhythm, symbolism, and so on) through two or more literary genres, with the aim of creating sophisticated readers. Writing assignments are required as an additional method to develop and improve critical-thinking and analytic skills.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6326 Literature 01053

Literature courses offer the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses, and written compositions are often required. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.

Option Use: 6327 American Literature 01054

American Literature courses focus upon commonly known American authors and their work. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6328 American Literature/History 01055

American Literature/History courses integrate the study of American literature with an overview of U.S. history. These courses may also include other aspects of American culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in U.S. History Overview and American Literature.

Option Use: 6329 British Literature 01056

British Literature courses may provide a survey of British literature or may focus on a selected timeframe of England's history. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6330 British Literature/History 01057

British Literature/History courses integrate the study of British literature with an overview of the history of England. These courses may also include other aspects of British culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in English History Overview and British Literature.

Option Use: 6331 World Literature 01058

World Literature courses use representative literature selections from ancient and/or modern times from countries around the world. Students improve their critical-thinking skills as they comprehend the diversity of literary traditions and the influences of those traditions. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6332 Biblical Literature 01059

Biblical Literature courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the books of the Bible. Students may compare techniques, styles, and themes of the various books; examine the Bible's influence on secular literature; and may study historical events of Biblical times. Oral discussion is an integral part of these courses, and written compositions are often required.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6333 Literature of an Author 01060

These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular author and his or her work. Students determine the underlying assumptions and values within the selected works; compare techniques, styles, and themes of the author; and reflect upon the time period in which the author lived. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6334 Literature of a Genre 01061

These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on one or several genres, such as poetry, essay, biography, short story, drama, and so on. Students determine the underlying assumptions and values within the selected works and also examine the structure, techniques, and intentions of the genre being studied. Oral discussion is an integral part of these genre-oriented courses, and written compositions are often required.

Option Use: 6335 Literature of a Period 01062

These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the literature written during or reflecting a particular time period (such as the French Revolution, the 1960s, or the 20th century). Students determine the underlying assumptions and values within the selected works, reflect upon the influence of societal events and social attitudes, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6336 Literature of a Place 01063

These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular geographic region. Students determine the underlying assumptions and values within the selected works; study how the literature reflects the land, society, and history of the region; and may study the influence of this literature on others. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6337 Literature of a People 01064

These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use literature written by authors who share a particular characteristic such as religion, culture, or gender. Students determine the underlying assumptions and values within the selected works, reflect upon the influence of a common characteristic, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.

Option Use: 6338 Literature of a Theme 01065

These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use selected literature to explore a particular theme as expressed from several points of view. Such themes might include The American Dream, Society and Self, Exploration, War and Peace, and the like.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6339 Strategic Reading 01066
- Strategic Reading courses are intended to improve a student's vocabulary, critical-thinking and analysis skills, or reading rate and comprehension level. Although these courses typically emphasize works of fiction, they may also include works of nonfiction (including textbooks). Strategic Reading courses often have a time-management focus, offering strategies for note-taking or for understanding and evaluating the important points of a text.
- Option Use:** 6340 Assisted Reading 01067
- Assisted Reading courses offer students the opportunity to focus on their reading skills. Assistance is targeted to students' particular weaknesses and is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.
- Option Use:** 6341 Corrective Reading 01068
- Corrective Reading courses offer diagnostic and remedial activities designed to correct reading difficulties and habits that interfere with students' progress in developing reading skills and understandings. Activities are chosen to increase or improve students' reading comprehension, reading technique, and general literacy skills.
- Option Use:** 6342 Literature—Independent Study 01097
- Courses in Literature—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to literature. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6343 Literature—Workplace Experience 01098
- Literature—Workplace Experience courses provide work experience in a field related to English literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6344 Literature—Other 01099
- Other Literature courses.
- Option Use:** 6345 English/Composition (freshmen and sophomores) 01101
- English/Composition (freshmen and sophomores) courses are designed for freshmen and/or sophomores and build upon previous writing skills. These courses seek to develop the writing processes and practices necessary for producing successful high school compositions. Students typically learn to write persuasive, critical, and creative multi-paragraph essays and compositions. While emphasizing composition, these courses may also incorporate some literature study to expose students to exemplary illustrations of various forms of writing.
- Option Use:** 6346 English/Composition (juniors and seniors) 01102
- English/Composition (juniors and seniors) courses are designed for juniors and/or seniors and build upon previous writing skills. Reinforcing the logic and critical-thinking skills that accompany good writing, these courses—which emphasize word choice, usage, and writing mechanics—provide continued and advanced instruction in writing for a variety of purposes and audiences. English/Composition (juniors and seniors) courses may emphasize college or business preparation; literature study may be offered as an additional component in which students analyze examples of several genres.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6347 Composition 01103
- Composition courses focus on students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing.
- Option Use:** 6348 Creative Writing 01104
- Creative Writing courses offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).
- Option Use:** 6349 Research/Technical Writing 01105
- Research/Technical Writing classes prepare students to write research papers and/or technical reports. These classes emphasize researching (primary and secondary sources), organizing (material, thoughts, and arguments), and writing in a persuasive or technical style.
- Option Use:** 6350 Composition—Independent Study 01147
- Composition—Independent study, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing composition). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6351 Composition—Workplace Experience 01148
- Composition—Workplace Experience courses provide work experience in a field related to English composition. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6352 Composition—Other 01149
- Other Composition courses.
- Option Use:** 6353 Public Speaking 01151
- Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6354 Forensic Speech—Inclusive 01152
- Forensic Speech—Inclusive courses offer students the opportunity to learn how to use oral skills effectively in formal and informal situations. Students learn such skills as logic and reasoning, the organization of thought and supporting materials, and effective presentation of one’s voice and body. Often linked to an extracurricular program, these courses introduce students to numerous public speaking situations, and they learn the methods, aims, and styles of a variety of events (e.g., formal debate, Lincoln-Douglas debate, expository speaking, radio broadcast, oral interpretation, and dramatic interpretation). Participation in competition is encouraged, but not always required.
- Option Use:** 6355 Forensic Speech—Debate 01153
- Forensic Speech—Debate courses offer students the opportunity to learn how to use oral skills in formal and informal situations. In these courses, students are able to develop such skills as logic and reasoning, research and analysis, organization of thought and supporting materials, argumentative style and skill, and effective presentation of one’s voice and body. Often linked to an extracurricular program, these courses introduce students to the methods, aims, and styles used in various kinds of debates (formal debate or Lincoln-Douglas). Participation in competition is encouraged, but not always required.
- Option Use:** 6356 Forensic Speech—Individual Event 01154
- Forensic Speech—Individual Event courses offer students the opportunity to learn how to use oral skills in formal and informal situations. Topics included depend upon the event(s) being taught, but they usually emphasize effective presentation of one’s voice and body, thoughtful understanding and interpretation of literature, logic and reasoning, and the organization of thought and supporting materials. Often linked to an extracurricular program, these courses introduce students to one or several individual event categories (e.g., exposition, oral interpretation, dramatic interpretation, and radio broadcast). Participation in competition is encouraged, but not always required.
- Option Use:** 6357 Communications 01155
- Communications courses focus on the application of written and oral communication skills through a variety of formal and informal experiences. The courses are performance-based and emphasize effective interpersonal and team-building skills. Communications courses may also involve the study of how interpersonal communications are affected by stereotypes, nonverbal cues, vocabulary, and stylistic choices.
- Option Use:** 6358 Applied English and Communications 01156
- Applied English and Communications courses teach students communication skills—reading, writing, listening, speaking—concentrating on “real-world” applications. These courses usually emphasize the practical application of communication as a business tool—using technical reports and manuals, business letters, resumes, and applications as examples—rather than emphasize language arts skills as applied to scholarly and literary materials.
- Option Use:** 6359 Speech—Independent Study 01197
- English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing speech). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6360 Speech—Workplace Experience 01198
Speech—Workplace Experience courses provide work experience in a field related to public speaking and speech. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6361 Speech—Other 01199
Other Speech courses.
- Option Use:** 6362 English Morphology and Grammar 01201
English Morphology and Grammar courses involve the study of the English language—its roots and derivations, structure and sentence patterns, dialects, writing and spelling systems, and uses as a communication tool.
- Option Use:** 6363 History of the English Language 01202
History of the English Language courses trace the development of English, concentrating on historical and cultural influences and how the language has changed over time. Although language roots, structures, and dialects may be examined, the emphasis remains on the process of language development rather than on morphology.
- Option Use:** 6364 English—Test Preparation 01203
English—Test preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking. Topics covered include vocabulary, reading comprehension, and writing strategies, as well as time management, scoring procedures, and dealing with stress. Course materials may include ACT, SAT and PSAT review materials, current assessment software programs, and previous standardized examinations.
- Option Use:** 6365 English Proficiency Development 01992
English Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.
- Option Use:** 6366 English Language and Literature—Aide 01995
English Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6367 English Language and Literature—Independent Study 01997
English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6368 English Language and Literature—Workplace Experience 01998
English Language and Literature—Workplace Experience courses provide students with work experience in a field related to English language or literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6369 English Language and Literature—Other 01999
Other English Language and Literature courses.
- Option Use:** 6370 Informal Mathematics 02001
Informal Mathematics courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general math, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real world problems.
- Option Use:** 6371 General Math 02002
General Math courses reinforce and expand students' foundational math skills, such as arithmetic operations using rational numbers; area, perimeter, and volume of geometric figures, congruence and similarity, angle relationships, the Pythagorean theorem, the rectangular coordinate system, sets and logic, ratio and proportion, estimation, formulas, solving and graphing simple equations and inequalities.
- Option Use:** 6372 Particular Topics in Foundation Math 02003
These courses examine particular topics in Foundation math, such as arithmetic or basic conceptual skills, rather than provide a general overview.
- Option Use:** 6373 Foundation Math—Independent Study 02047
Foundation Math—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to foundation mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6374 Foundation Math—Other 02049
Other Foundation Math courses.
- Option Use:** 6375 Pre-Algebra 02051
Pre-Algebra courses increase students' foundational math skills and prepare them for Algebra I by covering a variety of topics, such as properties of rational numbers (i.e., number theory), ratio, proportion, estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first-degree equations and inequalities.
- Option Use:** 6376 Algebra I 02052
Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations.
- Option Use:** 6377 Algebra I—Part 1 02053
The first part in a multi-part sequence of Algebra I. This course generally covers the same topics as the first semester of Algebra I, including the study of properties of rational numbers (i.e., number theory), ratio, proportion, and estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first degree equations and inequalities.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6378 Algebra I—Part 2 02054
- The second part in a multi-part sequence of Algebra I. This course generally covers the same topics as the second semester of Algebra I, including the study of properties of the real number system and operations, evaluating rational algebraic expressions, solving and graphing first degree equations and inequalities, translating word problems into equations, operations with and factoring of polynomials, and solving simple quadratics.
- Option Use:** 6379 Transition Algebra 02055
- Transition Algebra courses review and extend algebra and geometry concepts for students who have already taken Algebra I and Geometry. Transition Algebra courses include a review of such topics as properties and operations of real numbers; evaluation of rational algebraic expressions; solutions and graphs of first degree equations and inequalities; translation of word problems into equations; operations with and factoring of polynomials; simple quadratics; properties of plane and solid figures; rules of congruence and similarity; coordinate geometry including lines, segments, and circles in the coordinate plane; and angle measurement in triangles including trigonometric ratios.
- Option Use:** 6380 Algebra II 02056
- Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents.
- Option Use:** 6381 Algebra III 02057
- Algebra III courses review and extend algebraic concepts for students who have already taken Algebra II. Course topics include (but are not limited to) operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. The courses may introduce topics in discrete math, elementary probability and statistics; matrices and determinants; and sequences and series.
- Option Use:** 6382 Particular Topics in Algebra 02058
- These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.
- Option Use:** 6383 Integrated Math—multi-year equivalent 02061
- Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces the traditional Algebra I, Geometry, Algebra II sequence of courses, and usually covers the following topics during a three- or four-year sequence: algebra, functions, geometry from both a synthetic and an algebraic perspective, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure.
- Option Use:** 6384 Algebra—Other 02069
- Other Algebra courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6385 Informal Geometry 02071
- Informal Geometry courses emphasize a practical approach to the study of geometry and deemphasize an abstract, formal approach. Topics typically include properties of and work with plane and solid figures; inductive methods of reasoning and use of logic; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.
- Option Use:** 6386 Geometry 02072
- Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.
- Option Use:** 6387 Analytic Geometry 02073
- Analytic Geometry courses include the study of the nature and intersection of lines and planes in space, including vectors, the polar coordinate system, equations and graphs of conic sections, rotations and transformations, and parametric equations.
- Option Use:** 6388 Principles of Algebra and Geometry 02074
- Principles of Algebra and Geometry courses combine the study of some pre-algebra and algebra topics with introductory geometry topics. These courses include the study of formulas, algebraic expressions, first degree equations and inequalities, the rectangular coordinate system, area, perimeter, and volume of geometric figures, and properties of triangles and circles.
- Option Use:** 6389 Particular Topics in Geometry 02075
- These courses examine specific topics in geometry, such as solid or technical geometry, rather than provide a general study of the field of geometry.
- Option Use:** 6390 Geometry—Other 02079
- Other Geometry courses.
- Option Use:** 6391 Number Theory 02101
- Number Theory courses review the properties and uses of integers and prime numbers, and extend this information to congruences and divisibility.
- Option Use:** 6392 Discrete Mathematics 02102
- Discrete Mathematics courses include the study of topics such as number theory, discrete probability, set theory, symbolic logic, Boolean algebra, combinatorics, recursion, basic algebraic structures and graph theory.
- Option Use:** 6393 Trigonometry 02103
- Trigonometry courses prepare students for eventual work in calculus and typically include the following topics: trigonometric and circular functions; their inverses and graphs; relations among the parts of a triangle; trigonometric identities and equations; solutions of right and oblique triangles; and complex numbers.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6394 Math Analysis 02104

Math Analysis courses include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. They may also include some study of trigonometry and/or pre-calculus topics.

Option Use: 6395 Trigonometry/Math Analysis 02105

Covering topics of both Trigonometry and Math Analysis, these courses prepare students for eventual work in calculus. Topics typically include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

Option Use: 6396 Trigonometry/Algebra 02106

Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations.

Option Use: 6397 Trigonometry/Analytic Geometry 02107

Covering topics of both Trigonometry and Analytic Geometry, these courses prepare students for eventual work in calculus. Topics typically include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; vectors; the polar coordinate system; equations and graphs of conic sections; rotations and transformations; and parametric equations.

Option Use: 6398 Math Analysis/Analytic Geometry 02108

Covering topics from both Math Analysis and Analytic Geometry, these courses prepare students for eventual work in calculus. Topics include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity; the polar coordinate system; equations and graphs of conic sections; rotations and transformations; and parametric equations.

Option Use: 6399 Elementary Functions 02109

Elementary Functions courses, while preparing students for eventual work in calculus, include the study of relations and functions, including polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their inverses, graphs, and applications.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6400 Pre-Calculus 02110
- Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.
- Option Use:** 6401 Linear Algebra 02111
- Linear Algebra courses include a study of matrices, vectors, tensors, and linear transformations and are typically intended for students who have attained pre-calculus objectives.
- Option Use:** 6402 Linear Programming 02112
- Linear Programming courses include a study of mathematical modeling and the simplex method to solve linear inequalities and are typically intended for students who have attained pre-calculus objectives.
- Option Use:** 6403 Abstract Algebra 02113
- Abstract Algebra courses include a study of the properties of the number system from an abstract perspective, including such topics as number fields (i.e., rational, real, and complex numbers), integral domains, rings, groups, polynomials, and the fundamental theorem of algebra. Abstract Algebra is typically geared towards students who have attained pre-calculus objectives.
- Option Use:** 6404 Calculus 02121
- Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and math analysis).
- Option Use:** 6405 Multivariate Calculus 02122
- Multivariate Calculus courses include the study of hyperbolic functions, improper integrals, directional derivatives, and multiple integration and its applications.
- Option Use:** 6406 Differential Calculus 02123
- Differential Calculus courses include the study of elementary differential equations including first- and higher-order differential equations, partial differential equations, linear equations, systems of linear equations, transformations, series solutions, numerical methods, boundary value problems, and existence theorems.
- Option Use:** 6407 AP Calculus AB 02124
- Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of-change problems); and integral calculus (including antiderivatives and the definite integral).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6408 AP Calculus BC 02125
- Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an intuitive understanding of the concepts of calculus and experience with its methods and applications, and also require additional knowledge of the theoretical tools of calculus. These courses assume a thorough knowledge of elementary functions, and cover all of the calculus topics in AP Calculus AB as well as the following topics: vector functions, parametric equations, and polar coordinates; rigorous definitions of finite and nonexistent limits; derivatives of vector functions and parametrically defined functions; advanced techniques of integration and advanced applications of the definite integral; and sequences and series.
- Option Use:** 6409 Particular Topics in Calculus 02126
- These courses examine specific topics in calculus (such as integral calculus, special functions or series, or the applications of calculus to mathematical modeling), rather than provide a general overview of calculus.
- Option Use:** 6410 IB Mathematical Studies 02131
- IB Mathematical Studies courses prepare students to take the International Baccalaureate Mathematical Studies exam at the Subsidiary or Higher level. Intended to provide students with the skills to cope with the mathematical demands of a technological society, course topics include linear, quadratic, and exponential functions, solutions, and graphs; skills in computation, estimation, and development of algorithms; data analysis, including collection, calculation, and presentation of statistics; set operations and logic; business techniques, including progressions and linear programming; and geometry and trigonometry.
- Option Use:** 6411 IB Mathematics 02132
- IB Mathematics courses prepare students to take the International Baccalaureate Mathematics exams at the Subsidiary or Higher level. Topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry; simultaneous linear equations; polynomial and quadratic functions and equations; calculus, including bilinear, exponential and logarithmic functions; two dimensional vectors and matrices; and probability.
- Option Use:** 6412 IB Mathematics and Computing—SL 02133
- IB Mathematics and Computing—SL courses prepare students to take the International Baccalaureate Mathematics and Computing exam at the Subsidiary level. Designed to give students a working knowledge of a high level programming language and sound mathematical training, course topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry, including simultaneous linear equations, binomial theorem, and polynomial and quadratic functions and equations; calculus; vectors and matrices; and numerical analysis. The courses also contain components on computer problem solving and programming; topics regarding computer hardware, software, modes of operation, and data types and structures.
- Option Use:** 6413 IB Further Mathematics—SL 02134
- IB Further Mathematics—SL courses prepare students to take the International Baccalaureate Further Mathematics at the Subsidiary level. Designed to advance students knowledge of IB mathematics—HL, course topics include geometry; statistics and probability; sets, relations and groups; series and differential equations; and discrete mathematics.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6414 Particular Topics in Analytic Mathematics 02141
These courses examine particular topics in analytic mathematics (such as mathematical proofs and structures or numerical analysis), not otherwise described above.
- Option Use:** 6415 Analytic Mathematics—Other 02149
Other Analytic Mathematics courses.
- Option Use:** 6416 General Applied Math 02151
General Applied Math courses reinforce general math skills, extend these skills to include some pre-algebra and algebra topics, and use these skills in a variety of practical, consumer, business, and occupational applications. Course topics typically include rational numbers, measurement, basic statistics, ratio and proportion, basic geometry, formulas, and simple equations.
- Option Use:** 6417 Occupationally Applied Math 02152
Occupationally Applied Math courses reinforce general math skills, extend these skills to include some pre-algebra and algebra topics, and use these skills primarily in occupational applications. Course topics typically include rational numbers, measurement, basic statistics, ratio and proportion, basic geometry, formulas, and simple equations.
- Option Use:** 6418 Technical Math 02153
Technical Math courses extend students' proficiency in mathematics, and often apply these skills to technical and/or industrial situations and problems. Technical Math topics may include but are not limited to rational numbers, systems of measurements, tolerances, numerical languages, geometry, algebra, statistics, and using tables, graphs, charts, and other data displays. Technology is integrated as appropriate.
- Option Use:** 6419 Business Math 02154
Business Math courses reinforce general math skills, emphasize speed and accuracy in computations, and use these skills in a variety of business applications. Business Math courses reinforce general math topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations; applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest.
- Option Use:** 6420 Business Math with Algebra 02155
Business Math with Algebra courses teach and have students apply algebra concepts to a variety of business and financial situations. Applications usually include income, insurance, credit, banking, taxation, stocks and bonds, and finance.
- Option Use:** 6421 Computer Math with Algebra 02156
Intended for students who have attained the objectives of Algebra I, Computer Math—Algebra I level courses include a study of computer systems and programming, and use the computer to solve math problems.
- Option Use:** 6422 Consumer Math 02157
Consumer Math courses reinforce general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6423 Probability and Statistics 02201
- Probability and Statistics courses introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency, and presentation of data (including graphs). Course topics may also include normal distribution and measures of variability.
- Option Use:** 6424 Inferential Probability and Statistics 02202
- Probability and Statistics courses focus on descriptive statistics, with an introduction to inferential statistics. Topics typically include event probability, normal probability distribution, collection and description of data, frequency tables and graphs, measures of central tendency and variability, random variables, and random sampling. Course topics may also include covariance and correlation, central limit theorem, confidence intervals, and hypothesis testing.
- Option Use:** 6425 AP Statistics 02203
- Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.
- Option Use:** 6426 Particular Topics in Probability and Statistics 02204
- These courses examine particular topics in Probability and Statistics, such as regression or hierarchical linear modeling, rather than provide a general overview.
- Option Use:** 6427 Probability and Statistics—Independent Study 02207
- Probability and Statistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore mathematics topics of interest. These courses may be offered in conjunction with other rigorous math courses, or may serve as an opportunity to explore a topic of special interest. They may also serve as an opportunity to study for AP exams if the school does not offer specific courses for that endeavor.
- Option Use:** 6428 Probability and Statistics—Other 02209
- Other Probability and Statistics courses.
- Option Use:** 6429 History of Math 02991
- History of Math courses include a study of the historical development of numbers, computation, algebra, and geometry. Figures critical to the development of mathematics (e.g., Pythagoras, Pascal, Descartes) or important developments (e.g., pi, decimal fractions, probability theory, calculus) often form the backbone of these classes.
- Option Use:** 6430 Mathematics—Test Preparation 02993
- Mathematics—Test Preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking (such as the PSAT, SAT, and ACT). Topics covered include strategies for arithmetic, algebra, geometry, and quantitative comparison problems as well as time management, scoring procedures and calculator usage.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6431 Mathematics Proficiency Development 02994
Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.
- Option Use:** 6432 Mathematics—Aide 02995
Mathematics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course materials. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6433 Mathematics—Independent Study 02997
Mathematics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6434 Mathematics—Workplace Experience 02998
Mathematics—Workplace Experience courses provide students with work experience in a field related to mathematics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6435 Mathematics—Other 02999
Other Mathematics courses.
- Option Use:** 6436 Earth Science 03001
Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.
- Option Use:** 6437 Geology 03002
Geology courses provide an in-depth study of the forces that formed and continue to affect the earth's surface. Earthquakes, volcanoes, and erosion are examples of topics that are presented.
- Option Use:** 6438 Environmental Science 03003
Environmental Science courses examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.
- Option Use:** 6439 Astronomy 03004
Astronomy courses offer students the opportunity to study the solar system, stars, galaxies, and interstellar bodies. These courses usually introduce and use astronomical instruments and typically explore theories regarding the origin and evolution of the universe, space, and time.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6440 Marine Science 03005
Courses in Marine Science focus on the content, features, and possibilities of the earth's oceans. They explore marine organisms, conditions, and ecology and sometimes cover marine mining, farming, and exploration.
- Option Use:** 6441 Meteorology 03006
Meteorology courses examine the properties of the earth's atmosphere. Topics usually include atmospheric layering, changing pressures, winds, water vapor, air masses, fronts, temperature changes and weather forecasting.
- Option Use:** 6442 Physical Geography 03007
Physical Geography courses equip students with an understanding of the constraints and possibilities that the physical environment places on human development. These courses include discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and natural resources.
- Option Use:** 6443 Earth and Space Science 03008
Earth and Space Science courses introduce students to the study of the earth from a local and global perspective. In these courses, students typically learn about time zones, latitude and longitude, atmosphere, weather, climate, matter, and energy transfer. Advanced topics often include the study of the use of remote sensing, computer visualization, and computer modeling to enable earth scientists to understand earth as a complex and changing planet.
- Option Use:** 6444 Earth Science—Independent Study 03047
Earth Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.
- Option Use:** 6445 Earth Science—Workplace Experience 03048
Earth Science—Workplace Experience courses provide work experience in a field related to earth science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6446 Earth Science—Other 03049
Other Early Science courses.
- Option Use:** 6447 Biology 03051
Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.
- Option Use:** 6448 Biology—Advanced Studies 03052
Usually taken after a comprehensive initial study of biology, Biology—Advanced Studies courses cover biological systems in more detail. Topics that may be explored include cell organization, function, and reproduction; energy transformation; human anatomy and physiology; and the evolution and adaptation of organisms.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6449 Anatomy and Physiology 03053
- Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.
- Option Use:** 6450 Anatomy 03054
- Anatomy courses present an in-depth study of the human body and biological system. Students study such topics as anatomical terminology, cells, and tissues and typically explore functional systems such as skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems.
- Option Use:** 6451 Physiology 03055
- Physiology courses examine all major systems, tissues, and muscle groups in the human body to help students understand how these systems interact and their role in maintaining homeostasis. These courses may also cover such topics as cell structure and function, metabolism, and the human life cycle.
- Option Use:** 6452 AP Biology 03056
- Adhering to the curricula recommended by the College Board and designed to parallel collegelevel introductory biology courses, AP Biology courses stress basic facts and their synthesis into major biological concepts and themes. These courses cover three general areas: molecules and cells (including biological chemistry and energy transformation); genetics and evolution; and organisms and populations (i.e., taxonomy, plants, animals, and ecology). AP Biology courses include college-level laboratory experiments.
- Option Use:** 6453 IB Biology 03057
- IB Biology courses prepare students to take the International Baccalaureate Biology exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Biology promotes understanding of the facts, principles, and concepts underlying the biological field; critical analysis, evaluation, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of biology and scientific advances in biology upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes study of living organisms from the cellular level through functioning entities within the biosphere. Laboratory experimentation is an essential component of these courses.
- Option Use:** 6454 Botany 03058
- Botany courses provide students with an understanding of plants, their life cycles, and their evolutionary relationships.
- Option Use:** 6455 Genetics 03059
- Genetics courses provide students with an understanding of general concepts concerning genes, heredity, and variation of organisms. Course topics typically include chromosomes, the structure of DNA and RNA molecules, and dominant and recessive inheritance and may also include lethal alleles, epistasis and hypostasis, and polygenic inheritance.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6456 Microbiology 03060
Microbiology courses provide students with a general understanding of microbes, prokaryotic and eukaryotic cells, and the three domain systems. Additional topics covered may include bacterial control, cell structure, fungi, protozoa, viruses and immunity, microbial genetics, and metabolism.
- Option Use:** 6457 Zoology 03061
Zoology courses provide students with an understanding of animals, the niche they occupy in their environment or habitat, their life cycles, and their evolutionary relationships to other organisms. These courses should also help students develop an awareness and understanding of biotic communities.
- Option Use:** 6458 Conceptual Biology 03062
These courses provide students with a basic understanding of living things. Topics covered may include ecology and environmental problems such as overpopulation and pollution as well as cells, types of organisms, evolutionary behavior, and inheritance.
- Option Use:** 6459 Particular Topics in Biology 03063
Particular Topics in Biology courses concentrate on a particular subtopic within the field of biology (such as botany, zoology, genetics, and so on) that is not otherwise described within this classification system.
- Option Use:** 6460 Biology—Independent Study 03097
Biology—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity for students to explore a topic of special interest.
- Option Use:** 6461 Biology—Workplace Experience 03098
Biology—Workplace Experience courses provide work experience in a field related to biology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6462 Biology—Other 03099
Other Biology courses.
- Option Use:** 6463 Chemistry 03101
Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.
- Option Use:** 6464 Chemistry—Advanced Studies 03102
Usually taken after a comprehensive initial study of chemistry, Chemistry—Advanced Studies courses cover chemical properties and interactions in more detail. Advanced chemistry topics include organic chemistry, thermodynamics, electrochemistry, macromolecules, kinetic theory, and nuclear chemistry.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6465 Organic Chemistry 03103
Organic Chemistry courses involve the study of organic molecules and functional groups. Topics covered may include nomenclature, bonding molecular structure and reactivity, reaction mechanisms, and current spectroscopic techniques.
- Option Use:** 6466 Physical Chemistry 03104
Usually taken after completing a calculus course, Physical Chemistry courses cover chemical kinetics, quantum mechanics, molecular structure, molecular spectroscopy, and statistical mechanics.
- Option Use:** 6467 Conceptual Chemistry 03105
Conceptual Chemistry courses are practical, nonquantitative chemistry courses designed for students who desire an understanding of chemical concepts and applications.
- Option Use:** 6468 AP Chemistry 03106
Following the curricula recommended by the College Board, AP Chemistry courses usually follow high school chemistry and second-year algebra. Topics covered may include atomic theory and structure; chemical bonding; nuclear chemistry; states of matter; and reactions (stoichiometry, equilibrium, kinetics, and thermodynamics). AP Chemistry laboratories are equivalent to those of typical college courses.
- Option Use:** 6469 IB Chemistry 03107
IB Chemistry courses prepare students to take the International Baccalaureate Chemistry exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Chemistry promotes understanding of the facts, patterns, and principles underlying the field of chemistry; critical analysis, evaluation, prediction, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of chemistry and scientific advances in chemistry upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the materials of the environment, their properties, and their interaction. Laboratory experimentation is an essential part of these courses.
- Option Use:** 6470 Particular Topics in Chemistry 03108
Particular Topics in Chemistry courses concentrate on a particular subtopic within the field of chemistry (such as chromatography and spectrometry) that is not otherwise described in this classification system.
- Option Use:** 6471 Chemistry—Independent Study 03147
Chemistry—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.
- Option Use:** 6472 Chemistry—Workplace Experience 03148
Chemistry—Workplace Experience courses provide work experience in a field related to chemistry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6473 Chemistry—Other 03149
Other Chemistry courses.
- Option Use:** 6474 Physics 03151
Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.
- Option Use:** 6475 Physics—Advanced Studies 03152
Usually taken after a comprehensive initial study of physics, Physics—Advanced Studies courses provide instruction in laws of conservation, thermodynamics, and kinetics; wave and particle phenomena; electromagnetic fields; and fluid dynamics.
- Option Use:** 6476 Principles of Technology 03153
Principles of Technology courses focus on the study of the forces and laws of nature and their application to modern technology. Equilibrium, motion, momentum, energy conversion, electromagnetism, and optical phenomena are presented in the context of current, real-world applications. Demonstrations, math labs, and applied laboratory experiments are an integral part of the Principles of Technology curriculum. These courses enable students to gain a solid foundation for careers in electronics, robotics, telecommunications, and other technological fields.
- Option Use:** 6477 AP Physics B 03155
AP Physics B courses are designed by the College Board to parallel college-level physics courses that provide a systematic introduction to the main principles of physics and emphasize problemsolving without calculus. Course content includes mechanics, electricity and magnetism, modern physics, waves and optics, and kinetic theory and thermodynamics.
- Option Use:** 6478 AP Physics C 03156
Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C courses primarily focus on 1) mechanics and 2) electricity and magnetism, with approximately equal emphasis on these two areas. AP Physics C courses are more intensive and analytical than AP Physics B courses and require the use of calculus to solve the problems posed.
- Option Use:** 6479 IB Physics 03157
IB Physics courses prepare students to take the International Baccalaureate Physics exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Physics promotes understanding of the facts, patterns, and principles underlying the field of physics; critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of scientific advances in physics upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the fundamental laws of nature and the interaction between concepts of matter, fields, waves, and energy. Laboratory experimentation is essential; calculus may be used in some courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6480 Physical Science 03159
- Physical Science courses involve study of the structures and states of matter. Typically (but not always) offered as introductory survey courses, they may include such topics as forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions.
- Option Use:** 6481 IB Physical Science 03160
- IB Physical Science courses prepare students to take the International Baccalaureate Physical Science exams at either the Subsidiary or Higher level. These courses integrate the study of physics and chemistry, showing how the physical and chemical properties of materials can be explained and predicted in terms of atomic, molecular, and crystal structures and forces. In keeping with the general aim of IB Experimental Sciences courses, IB Physical Science courses promote critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of science and scientific advances upon both society and issues of ethical, philosophical, and political importance. Students are required to develop and pursue an individual, experimental project, which is evaluated as part of the IB exam.
- Option Use:** 6482 Conceptual Physics 03161
- Conceptual Physics courses introduce students to the use of chemicals, characteristic properties of materials, and simple mechanics to better describe the world and nonliving matter. The courses emphasize precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces.
- Option Use:** 6483 Particular Topics in Physics 03162
- Particular Topics in Physics courses concentrate on a particular subtopic within the field of physics (such as optics, thermodynamics, quantum physics, and so on) that is not otherwise described in this classification system.
- Option Use:** 6484 Physics—Independent Study 03197
- Physics—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may provide students with an opportunity to explore a topic of special interest.
- Option Use:** 6485 Physics—Workplace Experience 03198
- Physics—Workplace Experience courses provide work experience in a field related to physics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6486 Physics—Other 03199
- Other Physics courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6487 Integrated Science 03201
- The specific content of Integrated Science courses varies, but they draw upon the principles of several scientific specialties—earth science, physical science, biology, chemistry, and physics—and organize the material around thematic units. Common themes covered include systems, models, energy, patterns, change, and constancy. These courses use appropriate aspects from each specialty to investigate applications of the theme.
- Option Use:** 6488 Unified Science 03202
- Unified Science courses combine more than one branch of science into a cohesive study or may integrate science with another discipline. General scientific concepts are explored, as are the principles underlying the scientific method and experimentation techniques.
- Option Use:** 6489 Applied Biology/Chemistry 03203
- Applied Biology/Chemistry courses integrate biology and chemistry into a unified domain of study and present the resulting body of knowledge in the context of work, home, society, and the environment, emphasizing field and laboratory activities. Topics include natural resources, water, air and other gases, nutrition, disease and wellness, plant growth and reproduction, life processes, microorganisms, synthetic materials, waste and waste management, and the community of life.
- Option Use:** 6490 Technological Inquiry 03204
- Technological Inquiry courses provide students with an understanding of the use of process skills as an integral part of scientific activity and technological development. Students learn how scientific phenomena are explained, measured, predicted, organized, and communicated.
- Option Use:** 6491 Origins of Science 03205
- Origins of Science courses explore the body of scientific knowledge and discoveries from an historical perspective, wherein students gain an understanding of how one discovery led to others or to entire revolutions of thought. In these courses, original experiments may be replicated, and students may study primary materials.
- Option Use:** 6492 IB Design Technology 03206
- IB Design Technology courses prepare students to take the International Baccalaureate Design Technology exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Design Technology courses promote understanding and use of the scientific method to solve problems using scientific information and production techniques. Practical/investigative work centers on the properties of materials, mechanisms, control circuits, and production techniques as they apply to constructing an artifact or developing skills and ideas useful in carrying out such a project.
- Option Use:** 6493 AP Environmental Science 03207
- AP Environmental Science courses are designed by the College Board to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify and analyze environmental problems (both natural and human made), evaluate the relative risks associated with the problems, and examine alternative solutions for resolving and/or preventing them. Topics covered include science as a process, ecological processes and energy conversions, earth as an interconnected system, the impact of humans on natural systems, cultural and societal contexts of environmental problems, and the development of practices that will ensure sustainable systems.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6494 IB Environmental Science 03208
- IB Environmental Systems courses prepare students to take the International Baccalaureate Environmental Systems exam at the Standard level by providing them with the knowledge, methods, and techniques to understand the nature and functioning of natural systems, the relationships that affect environmental equilibrium, and human impact on the biosphere. Topics also include ecosystem integrity and sustainability, students' own relationships to the environment, and the nature of internationalism in resolving major environmental issues.
- Option Use:** 6495 Aerospace 03209
- Aerospace courses explore the connection between meteorology, astronomy, and flight across and around the earth as well as into outer space. In addition to principles of meteorology (e.g., atmosphere, pressures, winds and jet streams) and astronomical concepts (e.g., solar system, stars, and interplanetary bodies), course topics typically include the history of aviation, principles of aeronautical decision-making, airplane systems, aerodynamics, and flight theory.
- Option Use:** 6496 Science, Technology and Society 03210
- Science, Technology, and Society courses encourage students to explore and understand the ways in which science and technology shape culture, values, and institutions and how such factors, in turn, shape science and technology. Topics covered may include how science and technology enter society and how they change as a result of social processes.
- Option Use:** 6497 Technical Science 03211
- Technical Science courses introduce students to scientific tools and methods and provide an introduction to chemistry and physics. Topics covered typically include measurement conversion, model creation, use of scientific methods, interpretation of atoms, identification of the properties of common compounds, analysis of chemical equations, the impact of force on linear motion, and the study of various physical phenomena and forms of energy.
- Option Use:** 6498 Scientific Research and Design 03212
- In Scientific Research and Design courses, students conceive of, design, and complete a project using scientific inquiry and experimentation methodologies. Emphasis is typically placed on safety issues, research protocols, controlling or manipulating variables, data analysis, and a coherent display of the project and its outcome(s).
- Option Use:** 6499 Life and Physical Sciences—Proficiency Development 03994
- Life and Physical Sciences—Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations related to the life sciences and physical sciences.
- Option Use:** 6500 Life and Physical Sciences—Aide 03995
- Life and Physical Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students and may serve as laboratory assistants.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6501 Life and Physical Sciences—Independent Study 03997
- Life and Physical Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.
- Option Use:** 6502 Life and Physical Sciences—Workplace Experience 03998
- Life and Physical Sciences—Workplace Experience courses provide work experience in a field related to life and/or physical science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6503 Life and Physical Sciences—Other 03999
- Other Life and Physical Sciences courses.
- Option Use:** 6504 World Geography 04001
- World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.
- Option Use:** 6505 Particular Topics in Geography 04002
- Particular Topics in Geography courses examine a particular topic in geography, such as physical or cultural geography, or the geography of a particular area or region, rather than provide an overview of the field.
- Option Use:** 6506 IB Geography 04003
- IB Geography courses prepare students to take the International Baccalaureate Geography exams at either the Subsidiary or Higher level, and individual courses vary to reflect the different emphases of the exams (either human or physical geology and case study or fieldwork instruction). In general, however, IB Geography courses aim to help students understand the relationships within society, the relationships between society and the natural environment, and how those relationships change over time.
- Option Use:** 6507 AP Human Geography 04004
- Following the College Board's suggested curriculum designed to parallel college-level Human Geography courses, AP Human Geography introduces students to the systematic study of patterns and processes that have shaped the ways in which humans understand, use, and alter the earth's surface. Students use spatial concepts and landscape analysis to examine human social organization and its environmental consequences and also learn about the methods and tools geographers use in their science and practice.
- Option Use:** 6508 Geography—Independent Study 04047
- Geography—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within geography. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6509 Geography—Workplace Experience 04048
- Geography—Workplace Experience courses provide work experience in a field related to geography. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6510 Geography—Other 04049
- Other Geography courses.
- Option Use:** 6511 World History—Overview 04051
- World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.
- Option Use:** 6512 World History and Geography 04052
- In addition to covering the objectives of World History—Overview courses, World History and Geography courses provide an overview of world geography. These courses are often developed in response to increased national concern regarding the importance of geography, and they explore geographical concepts.
- Option Use:** 6513 Modern World History 04053
- Modern World History courses provide an overview of the history of human society in the past few centuries—from the Renaissance period, or later, to the contemporary period—exploring political, economic, social, religious, military, scientific, and cultural developments.
- Option Use:** 6514 IB History 04054
- IB History courses prepare students to take the International Baccalaureate History exams at either the Subsidiary or Higher level. In these courses, students study political, military, economic, social, and cultural trends and explore the nature of historical documentation and the methods used by historians. IB History courses survey 20th-century topics in an international context; provide a detailed regional study of a major area (Africa, Europe, the Americas, West and South Asia, East and Southeast Asia, or Australia); and enable students to undertake individual study on a subject of interest in greater detail and depth.
- Option Use:** 6515 Modern European History 04055
- Modern European History courses examine the development of political, social, and economic movements in Europe over the past few centuries (from the Renaissance period, or later, to the contemporary period) and usually include such topics as the rise of the modern nation state, scientific and industrial revolutions, the age of exploration and nationalism, imperialism, and world war.
- Option Use:** 6516 AP European History 04056
- Following the College Board's suggested curriculum designed to parallel college-level European History courses, AP European History courses examine European civilization from the High Renaissance period to the recent past and also expose students to the factual narrative. In addition, these courses help students develop an understanding of some of the principal themes in modern European history and the abilities to analyze historical evidence and to express that understanding and analysis in writing.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6517 AP World History 04057
- Following the College Board's suggested curriculum designed to parallel college-level World History courses, AP World History courses examine world history from 8000 BCE to the present with the aim of helping students develop a greater understanding of the evolution of global processes and contracts and how different human societies have interacted. These courses highlight the nature of changes in an international context and explore their causes and continuity.
- Option Use:** 6518 Ancient Civilizations 04058
- Ancient Civilizations courses provide a survey of the evolution of society from the ancient Middle East through Greek and Roman civilizations. Typically, in these courses, students study the rise and fall of civilizations and empires, with an emphasis on the legacies they provide to successive societies.
- Option Use:** 6519 Medieval European History 04059
- Medieval European History courses provide a survey of European civilization from the fall of Rome through the late Middle Ages.
- Option Use:** 6520 Ancient and Medieval History 04060
- Ancient and Medieval History courses combine a study of ancient civilizations and Medieval Europe, beginning with the civilizations of the ancient Middle East and continuing through the late Middle Ages in Europe.
- Option Use:** 6521 World Area Studies 04061
- World Area Studies courses examine the history, politics, economics, society, and/or culture of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. These courses may focus primarily on the history of a particular region or may take an interdisciplinary approach to the contemporary issues affecting the region. Furthermore, these courses may emphasize one particular country (other than the United States), rather than emphasizing a region or continent.
- Option Use:** 6522 World People Studies 04062
- World People Studies courses allow students to study various types of subgroups that have something in common such as religion, gender, or culture. Similar in style to World Area Studies, but focusing on a group of people rather than on a specific region, these courses examine a subgroup's history, politics, economics, and/or culture.
- Option Use:** 6523 Western Civilization 04063
- Western Civilization courses apply an interdisciplinary approach to the study of western cultural traditions, frequently using a chronological framework. Course content typically includes a survey of the major developments in and contributors to art and architecture, literature, religion and philosophy, and culture. These courses may also cover intellectual and political movements.
- Option Use:** 6524 Contemporary World Issues 04064
- Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6525 Particular Topics in World History 04065
These courses examine particular topics in world history other than those already described.
- Option Use:** 6526 IB Islamic History 04066
IB Islamic History courses prepare students to take the International Baccalaureate History exams at either the Subsidiary or Higher level. These courses are designed to provide students with the means to acquire a deep and open understanding of Islamic history and to grasp its contribution to the history of the world. Possible topics covered include political, social, economic, and intellectual aspects of Islamic history.
- Option Use:** 6527 World History—Independent Study 04097
World History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within world history. Independent Study courses may provide students with an opportunity to expand their expertise in a particular period or area, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6528 World History—Workplace Experience 04098
World History—Workplace Experience courses provide work experience in a field related to world history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6529 World History—Other 04099
Other World History courses.
- Option Use:** 6530 U.S. History—Comprehensive 04101
U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.
- Option Use:** 6531 Early U.S. History 04102
Early U.S. History courses examine the history of the United States from the colonial period to the Civil War or Reconstruction era (some courses end after this period). Some courses include American history before European settlement, while others may begin at the formation of the new nation. These courses typically include a historical overview of political, military, scientific, and social developments.
- Option Use:** 6532 Modern U.S. History 04103
Modern U.S. History courses examine the history of the United States from the Civil War or Reconstruction era (some courses begin at a later period) through the present time. These courses typically include a historical review of political, military, scientific, and social developments.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6533 AP U.S. History 04104
- Following the College Board's suggested curriculum designed to parallel college-level U.S. History courses, AP U.S. History courses provide students with the analytical skills and factual knowledge necessary to address critically problems and materials in U.S. history. Students learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. The course examines the discovery and settlement of the New World through the recent past.
- Option Use:** 6534 State-Specific Studies 04105
- State-Specific Studies courses examine the history, politics, economics, society, and/or cultures of one state in the United States. This course may focus primarily on the history of that state or may take an interdisciplinary approach to the contemporary issues affecting it.
- Option Use:** 6535 Contemporary U.S. Issues 04106
- Contemporary U.S. Issues courses study the political, economic, and social issues facing the United States, with or without an emphasis on state and local issues. These courses may focus on current issues or may examine selected issues that span throughout the 20th century to the present.
- Option Use:** 6536 U.S. Ethnic Studies 04107
- U.S. Ethnic courses examine the history, politics, economics, society, and/or culture of one or more of the racial/ethnic groups in the United States. These courses may focus primarily on the history of an individual racial/ethnic group or may take a more comprehensive approach to studying the contemporary issues affecting racial/ethnic groups overall.
- Option Use:** 6537 U.S. Gender Studies 04108
- U.S. Gender Studies courses examine the history, politics, economics, and/or culture of gender in U.S. society. These courses may focus primarily on gender relations or may take a more comprehensive approach to studying the contemporary issues related to gender.
- Option Use:** 6538 Particular Topics in U.S. History 04109
- These courses examine a particular topic in U.S. History, such as particular time periods in the history of the United States, or they may focus on the history of particular U.S. regions rather than provide an overview of the subject.
- Option Use:** 6539 U.S. History—Independent Study 04147
- U.S. History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within U.S. History. Independent Study courses may provide students with an opportunity to expand their expertise in a particular period or area, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6540 U.S. History—Workplace Experience 04148
- U.S. History—Workplace Experience courses provide work experience in a field related to U.S. history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6541 U.S. History—Other 04149
Other U.S. History courses.
- Option Use:** 6542 U.S. Government—Comprehensive 04151
U.S. Government—Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics.
- Option Use:** 6543 Particular Topics in U.S. Government 04152
These courses examine a particular topic pertaining to U.S. government and political institutions rather than provide a general overview of the subject. They may concentrate on one of many topics related to governmental structure, function, and purposes, such as the Constitution, the Supreme Court, Congress, or the Office of the President.
- Option Use:** 6544 Political Science 04153
Political Science courses approach the study of politics from a theoretical perspective, including an examination of the role of government and the nature of political behavior, political power, and political action.
- Option Use:** 6545 Comparative Government 04154
Comparative Government courses study the basic tenets of government, searching for the differences and similarities among several forms of government. These courses take a comparative approach to the study of government and politics, focusing on how the United States compares with other nations.
- Option Use:** 6546 International Relations 04155
International Relations courses provide students with an introduction to the relationships that exist among nations, including an examination of the modern state; the foreign policies of nations; the dynamics of nationalism, ideology, and culture; and the role of international organizations. The courses may also emphasize contemporary events.
- Option Use:** 6547 United States and World Affairs 04156
United States and World Affairs courses provide a study of global interrelationships. Topics covered may include geographic, political, economic, and social issues of a particular country or region, with an emphasis on how these issues influence (or are influenced by) the way in which the United States relates to other countries in an interdependent world context.
- Option Use:** 6548 AP U.S. Government and Politics 04157
Following the College Board's suggested curriculum designed to parallel college-level U.S. Government and Politics courses, these courses provide students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. The courses generally cover the constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties and interest groups, the institutions and policy process of national government, and civil rights and liberties.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6549 AP Comparative Government and Politics 04158
- Following the College Board's suggested curriculum designed to parallel college-level Comparative Government and Politics courses, these courses offer students an understanding of the world's diverse political structures and practices. The courses encompass the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content generally includes sources of public authority and political power, the relationship between states and society, the relationships between the political and institutional frameworks of citizens and states, political change, and comparative methods.
- Option Use:** 6550 AP Government 04159
- AP Government courses prepare students for the AP exams in both U.S. Government and Politics and Comparative Government and Politics. Course content includes the topics covered in those two separate courses as described above.
- Option Use:** 6551 Principles of Democracy 04160
- Principles of Democracy courses combine a study of the structure of national, state, and local U.S. government with an overview of the principles of market economics. Course content may include contemporary U.S. issues. The purpose of these courses is to prepare students to perform effectively as informed citizens.
- Option Use:** 6552 Civics 04161
- Civics courses examine the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve into the same degree of detail on constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government.
- Option Use:** 6553 Law Studies 04162
- Law Studies courses examine the history and philosophy of law as part of U.S. society and include the study of the major substantive areas of both criminal and civil law, such as constitutional rights, torts, contracts, property, criminal law, family law, and equity. Although these courses emphasize the study of law, they may also cover the workings of the legal system.
- Option Use:** 6554 Consumer Law 04163
- Consumer Law courses present a history and philosophy of law and the legal system in the United States, with a particular emphasis on those topics affecting students as consumers and young adults (such as contractual laws, laws pertaining to housing and marriage, and constitutional rights).
- Option Use:** 6555 Business Law 04164
- Business Law courses present a history and philosophy of law and the legal system in the United States, with a particular emphasis on those topics affecting students as future business leaders and employees. Such topics may include contracts, commercial paper and debt instruments, property rights, employer/employee relationships, and constitutional rights and responsibilities.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6556 Legal System 04165
- Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.
- Option Use:** 6557 Particular Topics in Law 04166
- These courses examine a particular topic in law such as the Constitution, specific statutes, or the legal process rather than provide an overview.
- Option Use:** 6558 Government, Politics and Law—Independent Study 04197
- Government, Politics, and Law—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of Government, Politics, and Law. These courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6559 Government, Politics and Law—Workplace Experience 04198
- Government, Politics, and Law—Workplace Experience courses provide students with work experience in a field related government, politics, and/or law. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6560 Government, Politics and Law—Other 04199
- Other Government, Politics and Law courses.
- Option Use:** 6561 Economics 04201
- Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.
- Option Use:** 6562 Comparative Economics 04202
- Comparative Economics courses offer students an opportunity to study different economies and economic systems, including an examination of various approaches to problems in micro- and macroeconomics.
- Option Use:** 6563 AP Microeconomics 04203
- Following the College Board's suggested curriculum designed to parallel college-level microeconomics, AP Microeconomics courses provide students with a thorough understanding of the principles of economics that apply to the functions of individual decisionmakers (both consumers and producers). They place primary emphasis on the nature and functions of product markets, while also including a study of factor markets and the role of government in the economy.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6564 AP Macroeconomics 04204
- Following the College Board's suggested curriculum designed to parallel college-level macroeconomics, AP Macroeconomics courses provide students with a thorough understanding of the principles of economics that apply to an economic system as a whole. They place particular emphasis on the study of national income and price determination and developing students' familiarity with economic performance measures, economic growth, and international economics.
- Option Use:** 6565 AP Economics 04205
- AP Economics courses prepare students for the College Board's examinations in both Microeconomics and Macroeconomics; these courses include the content of the two separate courses as described above.
- Option Use:** 6566 IB Economics 04206
- IB Economics courses prepare students to take the International Baccalaureate Economics exams at either the Subsidiary or Higher level. The courses provide students with the basic tools of economic reasoning and teach them to use those tools to explain or interpret economic problems. Course content includes resource allocation under various systems, national income analysis, international economics, and economic development and growth and may also cover income distribution.
- Option Use:** 6567 Particular Topics in Economics 04207
- These courses examine a particular topic in Economics rather than provide a general overview of the field. Course topics may include international economics, economic development and growth of a particular country or region, or resource allocation.
- Option Use:** 6568 Economics—Independent Study 04247
- Economics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of economics. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6569 Economics—Workplace Experience 04248
- Economics—Workplace Experience courses provide work experience in a field related to economics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6570 Economics—Other 04249
- Other Economics courses.
- Option Use:** 6571 Anthropology 04251
- Anthropology courses introduce students to the study of human evolution with regard to the origin, distribution, physical attributes, environment, and culture of human beings. These courses provide an overview of anthropology, including but not limited to both physical and cultural anthropology.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6572 Particular Topics in Anthropology 04252
- These courses examine a particular topic in anthropology, such as physical anthropology, cultural anthropology, or archeology, rather than provide a more comprehensive overview of the field.
- Option Use:** 6573 IB Social Anthropology 04253
- IB Social Anthropology courses prepare students to take the International Baccalaureate Social Anthropology exams at either the Subsidiary or Higher level. The courses aim to promote students' awareness of underlying patterns and causes of social relationships and systems, preconceptions and assumptions within the social environment, and the use of ethnographic data in creating models, drawing inferences, and making comparisons.
- Option Use:** 6574 Psychology 04254
- Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.
- Option Use:** 6575 Particular Topics in Psychology 04255
- These courses examine a particular topic in psychology, such as human growth and development or personality, rather than provide a more comprehensive overview of the field.
- Option Use:** 6576 AP Psychology 04256
- Following the College Board's suggested curriculum designed to parallel a college-level psychology course, AP Psychology courses introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals, expose students to each major subfield within psychology, and enable students to examine the methods that psychologists use in their science and practice.
- Option Use:** 6577 IB Psychology 04257
- IB Psychology courses prepare students to take the International Baccalaureate Psychology exams at either the Subsidiary or Higher level. Course content includes developmental and social psychology, cognition and learning, and personality subject areas, which are approached from biological/physiological, behavioral, and humanistic points of view. These courses may include a study of research design and statistics and involve practical work in psychological research.
- Option Use:** 6578 Sociology 04258
- Sociology courses introduce students to the study of human behavior in society. These courses provide an overview of sociology, generally including (but not limited to) topics such as social institutions and norms, socialization and social change, and the relationships among individuals and groups in society.
- Option Use:** 6579 Particular Topics in Sociology 04259
- These courses examine a particular topic in sociology, such as culture and society or the individual in society, rather than provide an overview of the field of sociology.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6580 Social Science 04260
- Social Science courses provide students with an introduction to the various disciplines in the social sciences, including anthropology, economics, geography, history, political science, psychology, and sociology. Typically, these courses emphasize the methodologies of the social sciences and the differences among the various disciplines.
- Option Use:** 6581 Social Science Research 04261
- Social Science Research courses emphasize the methods of social science research, including statistics and experimental design.
- Option Use:** 6582 IB Organization Studies 04262
- IB Organization Studies courses prepare students to take the International Baccalaureate Organization Studies exams at either the Subsidiary or Higher levels. These IB courses provide a broad introduction to the principles and practices of enterprises engaged in producing, distributing, and exchanging goods and services in a variety of economic frameworks. A sample of topics explored within these courses include management styles and structures; decision-making methods; and methods for accounting, planning, and communication.
- Option Use:** 6583 Social Sciences—Independent Study 04297
- Social Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the social science fields. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6584 Social Sciences—Workplace Experience 04298
- Social Sciences—Workplace Experience courses provide work experience in a field related to the social sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6585 Social Sciences—Other 04299
- Other Social Studies courses.
- Option Use:** 6586 Humanities Survey 04301
- Humanities Survey courses provide an overview of major expressions of the cultural heritage of selected western and eastern civilizations. Content typically includes (but is not limited to) the examination of selected examples of art, music, literature, architecture, technology, philosophy, and religion of the cultures studied. These courses may also cover the languages and political institutions of these cultures.
- Option Use:** 6587 Humanities 04302
- Humanities courses examine and evoke student responses to human creative efforts and the world in particular historical periods and in particular cultures. Course content includes exploration, analysis, synthesis, and various responses to cultural traditions, including viewing, listening, speaking, reading, writing, performing, and creating. The courses may also examine relationships among painting, sculpture, architecture, and music.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6588 Issues of Western Humanities 04303
- Issues of Western Humanities courses introduce students to the study of the cultural heritage of human beings and provide an opportunity to explore our fundamental humanity. The content typically includes definitions of the humanities in relation to history, literature, religion, philosophy, art, music, and architecture and study of the cultures of Greece, Rome, and one or more settings in contemporary periods. Students are asked to analyze and clarify their sense of themselves; examine and clarify their responsibilities in relation to those of others; examine philosophies concerning moral responsibility for the future; and examine philosophies about human mortality.
- Option Use:** 6589 IB Theory of Knowledge 04304
- Obligatory for every International Baccalaureate degree candidate, IB Theory of Knowledge courses aim to stimulate critical self-reflection of students' knowledge and experiences. Course content generates questions regarding the bases of knowledge and their verification in the disciplines of mathematics, natural sciences, human sciences, and history, with an awareness of moral, political, and aesthetic judgments and biases. Students learn to appreciate the strengths and limitations of various kinds of knowledge; to relate studied subjects to one another, general knowledge, and living experiences; to formulate rational arguments; and to evaluate the role of language in knowledge and as a way to convey knowledge.
- Option Use:** 6590 Social Studies 04305
- Social Studies courses enable students to study a group of related subjects addressing the elements and structures of human society that may include economics, geography, history, citizenship, and other social studies-related disciplines.
- Option Use:** 6591 Philosophy 04306
- Philosophy courses introduce students to the discipline of philosophy as a way to analyze the principles underlying conduct, thought, knowledge, and the nature of the universe. Course content typically includes examination of the major philosophers and their writings.
- Option Use:** 6592 Particular Topics in Philosophy 04307
- These courses examine a particular topic in philosophy, such as aesthetic judgment, ethics, cosmology, or the philosophy of knowledge, rather than providing a more general overview of the subject.
- Option Use:** 6593 Modern Intellectual History 04308
- Modern Intellectual History courses provide a historical overview of modern intellectual movements, generally drawing from different disciplines such as political science, economics, and philosophy.
- Option Use:** 6594 IB Philosophy 04309
- IB Philosophy courses prepare students to take the International Baccalaureate Philosophy exams at either the Subsidiary or Higher levels. These courses challenge students to reflect upon and question the bases of knowledge and experience, to develop a personal mode of thought, to formulate rational arguments, and to use language to examine several conceptual themes in a thoughtful, philosophical manner.
- Option Use:** 6595 Particular Topics in Humanities 04310
- These courses cover particular topics in humanities such as the interrelationships among painting, sculpture, architecture, and music or the exploration of a particular time period rather than provide a general overview of the subject.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6596 Humanities—Independent Study 04347
Humanities—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of humanities. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6597 Humanities—Workplace Experience 04348
Humanities—Workplace Experience courses provide work experience in a field related to humanities. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6598 Humanities—Other 04349
Other Humanities courses.
- Option Use:** 6599 Social Sciences and History—Proficiency Development 04994
Social Sciences and History—Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations related to history and/or other social sciences.
- Option Use:** 6600 Social Sciences and History—Aide 04995
Social Sciences and History—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6601 Social Sciences and History—Independent Study 04997
Social Sciences and History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of social studies. These courses provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6602 Social Sciences and History—Workplace Experience 04998
Social Sciences and History—Workplace Experience courses provide work experience in a field related to social sciences and/or history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6603 Social Sciences and History—Other 04999
Other Social Sciences and History courses.
- Option Use:** 6604 Dance Technique 05001
Dance Technique courses provide students with experience in one or several dance forms (i.e., modern, jazz, ballet, and tap). Initial classes are usually introductory in nature, while the more advanced classes concentrate on improving students' technique and may offer or require experience in choreography and dance evaluation.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6605 Dance Repertory 05002
Dance Repertory courses provide the opportunity for students with prior dance experience to develop dance techniques in small groups; these classes require auditions and emphasize performance.
- Option Use:** 6606 Expressive Movement 05003
Expressive Movement courses help develop students' ability to move expressively, without an emphasis on particular dance forms or on developing specific dance techniques.
- Option Use:** 6607 Dance Appreciation 05004
Dance Appreciation courses expand students' knowledge of dance as an art form and help develop students' ability to evaluate dance performances. Learning the history of one or several dance forms may also be included as a course objective.
- Option Use:** 6608 Choreography 05005
Choreography courses teach students how to arrange and direct dancers' movements. Course content includes application of the elements and principles of dance, study of historical and contemporary dance from a worldwide perspective, and instruction in critique. Course objectives include developing an appreciation of dance as a communicative art form and self-expression. Students sometimes gain performance experience.
- Option Use:** 6609 Dance—Independent Study 05047
Dance—Independent Study courses, often conducted with instructors or professional dancers/choreographers as mentors, enable students to explore a particular dance form. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6610 Dance—Workplace Experience 05048
Dance—Workplace Experience courses provide students with work experience in a field related to dance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6611 Dance—Other 05049
Other Dance courses.
- Option Use:** 6612 Introduction to the Theater 05051
Introduction to the Theater courses provide an overview of the art, conventions, and history of the theater. Although the courses sometimes include experiential exercises, they emphasize learning about the theater rather than performance. Students learn about one or more of the following topics: basic techniques in acting, major developments in dramatic literature, major playwrights, the formation of theater as a cultural tradition, and critical appreciation of the art.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6613 Theatre Arts 05052
- Theatre arts courses focus on the study and performance of drama including musical theatre. These courses review a wide range of scripted materials, such as plays, screen plays, teleplays, readers' theatre scripts, dramatic criticism, creation of original dramatic works, and the role of dramatic arts in society. In addition, students will work collaboratively on performances.
- Option Use:** 6614 Drama—Comprehensive 05053
- Drama—Comprehensive courses are intended to help develop students' experience and skill in one or more aspects of theatrical production. Initial courses are usually introductory in nature, providing an overview of the features of drama such as acting, set design, stage management, and so on. The more advanced courses concentrate on improving technique, expanding students' exposure to different types of theatrical techniques and traditions, and increasing their chances of participating in public productions. These courses may also provide a discussion of career opportunities in the theater.
- Option Use:** 6615 Exploration in Drama 05054
- Exploration in Drama courses are designed to enhance students' understanding of life through the study and performance of dramatic works. They emphasize developing students' ability to express themselves and establish personal criteria for the critical evaluation of drama activities.
- Option Use:** 6616 Drama—Acting/Performance 05055
- Drama—Acting/Performance courses are intended to promote students' experience and skill development in one or more aspects of theatrical production, but they concentrate on acting and performance skills. Initial courses are usually introductory in nature, while the more advanced courses focus on improving technique, expanding students' exposure to different types of theatrical techniques and traditions, and increasing their chances of participating in public productions.
- Option Use:** 6617 Drama—Stagecraft 05056
- Drama—Stagecraft courses are intended to help students develop experience and skill in one or more aspects of theatrical production, but concentrate on stagecraft (such as lighting, costuming, set construction, makeup, stage management, and so on). Initial courses are usually introductory in nature, while more advanced courses concentrate on improving technique, expanding students' exposure to different types of theatrical techniques and traditions and increasing their chances of participating in public productions. These courses may also provide a discussion of career opportunities in the theater.
- Option Use:** 6618 Directing 05057
- Directing courses are intended to improve students' skills in translating a script into a final production and are usually taken after other drama courses. Directing courses enable each student to create an artistic vision and develop a personal aesthetic, by expanding the student's exposure to different types of theatrical techniques and traditions and providing opportunities to direct the performances of others (either in scenes or in a full production).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6619 Playwriting 05058
Playwriting courses are intended to improve students' skills in creating a script suitable for live production and are usually taken after other drama courses. Playwriting courses enable students to develop a personal voice, style, and aesthetic by expanding their exposure to various playwrights and different types of theatrical techniques and traditions. Students are expected to write original scenes, one-act plays, or full productions.
- Option Use:** 6620 History and Literature of the Theater 05059
History and Literature of the Theater courses explore in depth the structure, elements, and style of dramatic compositions, and, as an extension, how the dramatic literature influenced theatrical production and acting styles throughout history. Some courses may focus more on the literature component than on the theater (with increased emphasis on critique and analysis), but most courses connect these subjects, exploring their interrelationships. Major contributors (playwrights, directors, and so on) and the architecture of the theater may also be included as topics of study.
- Option Use:** 6621 Drama—Independent Study 05097
Drama—Independent Study courses, often conducted with instructors or artists as mentors, enable students to explore a particular theatrical form. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6622 Drama—Workplace Experience 05098
Drama—Workplace Experience courses provide work experience in a field related to drama and the theater. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6623 Drama—Other 05099
Other Drama courses.
- Option Use:** 6624 General Band 05101
General Band courses develop students' technique for playing brass, woodwind, and percussion instruments and cover a variety of nonspecified band literature styles (concert, marching, orchestral, and modern styles).
- Option Use:** 6625 Concert Band 05102
Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances.
- Option Use:** 6626 Marching Band 05103
Courses in Marching Band are intended to develop students' technique for playing brass, woodwind, and percussion instruments and cover appropriate band literature styles, primarily for marching performances.
- Option Use:** 6627 Orchestra 05104
Orchestra courses are designed to develop students' abilities to play brass, woodwind, percussion, and string instruments, covering a variety of string and orchestral literature styles.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6628 Contemporary Band 05105
Contemporary Band courses help students develop their techniques for playing brass, woodwind, percussion, and string instruments, as well as guitars and keyboards, focusing primarily on contemporary stage band literature styles, such as traditional jazz, jazz improvisation, and rock.
- Option Use:** 6629 Instrumental Ensembles 05106
Instrumental Ensemble courses are intended to develop students' technique for playing brass, woodwind, percussion, and/or string instruments in small ensemble groups. Instrumental Ensemble courses cover one or more instrumental ensemble or band literature styles.
- Option Use:** 6630 Piano 05107
Piano courses introduce students to the fundamentals of music and basic keyboard techniques such as scales, chords, and melodic lines. These courses may also include more advanced keyboard techniques.
- Option Use:** 6631 Guitar 05108
Guitar courses introduce students to the fundamentals of music and guitar-playing techniques, such as strumming and chords. These courses may also include more advanced guitar-playing techniques.
- Option Use:** 6632 Individual Technique—Instrumental Music 05109
Individual Technique—Instrumental Music courses provide individuals with instruction in instrumental techniques. These courses may be conducted on either an individual or small group basis.
- Option Use:** 6633 Chorus 05110
Chorus courses provide the opportunity to sing a variety of choral literature styles for men's and/or women's voices and are designed to develop vocal techniques and the ability to sing parts.
- Option Use:** 6634 Vocal Ensembles 05111
Vocal Ensemble courses are intended to develop vocal techniques and the ability to sing parts in small ensemble or madrigal groups. Course goals may include the development of solo singing ability and may emphasize one or several ensemble literature styles.
- Option Use:** 6635 Individual Technique—Vocal Music 05112
Individual Technique—Vocal Music courses provide instruction in and encourage the development of vocal techniques (including aural development) other than the ability to sing in groups. These courses may be conducted on either an individual or small group basis.
- Option Use:** 6636 Music Theory 05113
Music Theory courses provide students with an understanding of the fundamentals of music and include one or more of the following topics: composition, arrangement, analysis, aural development, and sight reading.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6637 AP Music Theory 05114

AP Music Theory courses are designed to be the equivalent of a first-year music theory college course as specified by the College Board. AP Music Theory develops students' understanding of musical structure and compositional procedures. Usually intended for students who already possess performance-level skills, AP Music Theory courses extend and build upon students' knowledge of intervals, scales, chords, metric/rhythmic patterns, and the ways they interact in a composition. Musical notation, analysis, composition, and aural skills are important components of the course.

Option Use: 6638 IB Music 05115

IB Music courses prepare students to take the International Baccalaureate Music exam at either the Subsidiary or Higher level. IB Music courses develop students' knowledge and understanding of music through training in musical skills (listening, performing, and composing); exposure to music theory; and formulation of an historic and global awareness of musical forms and styles. Historical, theoretical, and practical studies are suggested by the IB Curriculum Board.

Option Use: 6639 Music History/Appreciation 05116

Music History/Appreciation courses survey different musical styles and periods with the intent of increasing students' enjoyment of musical styles and/or developing their artistic or technical judgment. Music History/Appreciation courses may also focus on developing an understanding of a particular style or period.

Option Use: 6640 Music History 05117

Similar in nature to Music History/Appreciation courses, Music History courses focus specifically on the history of music.

Option Use: 6641 Music Appreciation 05118

Similar in nature to Music History/Appreciation courses, Music Appreciation courses focus specifically on students' appreciation of music. They are designed to help students explore the world of music and to develop an understanding of the importance of music in their lives.

Option Use: 6642 Composition/Songwriting 05119

Composition/Songwriting courses prepare students to express themselves through creating music. These courses may use conventional or nonconventional notation and may include harmonization in addition to melody writing. Along with musical instruments, students may also use computers for creating music.

Option Use: 6643 Music—Independent Study 05147

Music—Independent Study courses, often conducted with instructors, professional musicians, or voice coaches as mentors, enable students to explore music-related topics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.

Option Use: 6644 Music—Workplace Experience 05148

Music—Workplace Experience courses provide students with work experience in a field related to music. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6645 Music—Other 05149
Other Music courses.
- Option Use:** 6646 Art Appreciation 05151
Art Appreciation courses introduce students to the many forms of art and help them form an aesthetic framework through which they can judge and critique art of various ages and cultures. These courses also explore the place and significance of art in our society.
- Option Use:** 6647 Art History 05152
Art History courses introduce students to significant works of art, artists, and artistic movements that have shaped the art world and have influenced or reflected periods of history. These courses often emphasize the evolution of art forms, techniques, symbols, and themes.
- Option Use:** 6648 AP Art—History of Art 05153
Designed to parallel college-level Art History courses, AP Art—History of Art courses provide the opportunity for students to critically examine architecture, sculpture, painting, and other art forms within their historical and cultural contexts. In covering the art of several centuries (not necessarily in chronological order), students learn to identify different styles, techniques, and influences and to formulate and articulate their reactions to various kinds of artwork.
- Option Use:** 6649 Creative Art—Comprehensive 05154
Creative Art—Comprehensive courses provide students with the knowledge and opportunity to explore an art form and to create individual works of art. These courses may also provide a discussion and exploration of career opportunities in the art world. Initial courses cover the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. As students advance and become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. Although Creative Art courses focus on creation, they may also include the study of major artists, art movements, and styles.
- Option Use:** 6650 Creative Art—Drawing/Painting 05155
Creative Art—Drawing/Painting courses cover the same topics as Creative Art—Comprehensive courses, but focus on drawing and painting. In keeping with this attention on two-dimensional work, students typically work with several media (such as pen-and-ink, pencil, chalk, watercolor, tempera, oils, acrylics, and so on), but some courses may focus on only one medium.
- Option Use:** 6651 Creative Art—Drawing 05156
Creative Art—Drawing courses cover the same topics as Creative Art—Drawing/Painting, but focus on drawing. In keeping with this attention on two-dimensional work, students typically work with several media (such as pen-and-ink, pencil, chalk, and so on), but some courses may focus on only one medium.
- Option Use:** 6652 Creative Art—Painting 05157
Creative Art—Painting courses cover the same topics as Creative Art—Drawing/Painting, but focus on painting. In keeping with this attention on two-dimensional work, students typically work with several media (such as watercolor, tempera, oils, acrylics, and so on), but some courses may focus on only one medium.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6653 Creative Art—Sculpture 05158
- Creative Art—Sculpture courses cover the same topics as Creative Art—Comprehensive courses, but focus on creating three-dimensional works. Students typically work with several media (such as clay, ceramics, wood, metals, textiles, and so on), but some courses may focus on only one medium.
- Option Use:** 6654 Ceramics/Pottery 05159
- Ceramics/Pottery courses cover the same topics as Creative Art—Comprehensive courses, but focus on creating three-dimensional works out of clay and ceramic material. Particular attention is paid to the characteristics of the raw materials, their transformation under heat, and the various methods used to create and finish objects.
- Option Use:** 6655 Printmaking/Graphics 05160
- Printmaking/Graphics courses cover the same topics as Creative Art—Comprehensive courses, but focus on design principles, printmaking, and graphic design.
- Option Use:** 6656 Printmaking 05161
- Printmaking courses introduce students to a variety of printmaking techniques using processes such as relief printing (monoprint, collograph block); intaglio (etching and engraving); and perigraphy (silkscreen films, stencils, block-out). These courses emphasize design elements and principles and introduce art criticism as applied to fine art prints. Lessons may also include the historical development of printmaking in Western and non-Western cultures.
- Option Use:** 6657 Graphic Design 05162
- Graphic Design courses emphasize design elements and principles in the purposeful arrangement of images and text to communicate a message. They focus on creating art products such as advertisements, product designs, and identity symbols. Graphic Design courses may investigate the computer's influence on and role in creating contemporary designs and provide a cultural and historical study of master design works of different periods and styles.
- Option Use:** 6658 Advertising Design 05163
- Advertising Design courses relate and apply creative expression and design principles to the field of advertising and commercial art. The courses offer practical experiences in generating original ideas, executing layouts, and preparing artwork for reproduction. Advertising Design courses may also provide a historical and contemporary view of art as students learn to critique work.
- Option Use:** 6659 Textiles 05164
- Textiles courses teach the same lessons as Creative Art—Comprehensive courses, but do so with a focus on textiles. These courses may survey a wide range of crafts and art forms using textiles, or they may focus on only one type of art form; possibilities include weaving, macramé, quilting, batik, stitchery, and so on.
- Option Use:** 6660 Crafts 05165
- Crafts courses teach the same lessons as Creative Art—Comprehensive courses, but do so with a focus on crafts. These courses may survey a wide range of crafts, or they may focus on only one type of craft; possibilities include calligraphy, quilting, silk-screening, cake-decorating, tole-painting, maskmaking, knitting, crocheting, paper-making, and so on.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6661 Jewelry 05166

Jewelry courses apply art and design principles to the creation of jewelry. Typically, students explore using various media, such as ceramic, papier-mache, glass, plastic, copper-enameled, brass, and silver. Course topics include exposure to jewelry of diverse world cultures and the history of jewelry design. Some Jewelry courses may concentrate on metalwork processes such as brazing, soldering, casting, welding, riveting, and finishing as they relate to the creation of jewelry.

Option Use: 6662 Photography 05167

Photography courses expose students to the materials, processes, and artistic techniques of taking artistic photographs. Students learn about the operation of a camera, composition, lighting techniques, depth of field, filters, camera angles, and film development. The course may cover black-and-white photography, color photography, or both. As students advance, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic style. These courses may also cover major photographers, art movements, and styles.

Option Use: 6663 Film/Videotape 05168

Film/Videotape courses expose students to the materials, processes, and artistic techniques involved in film, television, or videotape. Students learn about the operation of a camera, lighting techniques, camera angles, depth of field, composition, storyboarding, sound capture, and editing techniques. Course topics may also include production values and various styles of filmmaking (documentary, storytelling, news magazines, animation, and so on). As students advance, the instruction becomes more refined, and students are encouraged to develop their own artistic style. Students may also study major filmmakers, cinematographers, and their films and learn about film, television, and video and their relationships to drama and theater.

Option Use: 6664 Computer-Assisted Art 05169

Computer-Assisted Art courses enable students to discover and explore how the computer can be used to create or to assist in producing various forms of artwork. Computer-Assisted Art courses provide the opportunity to become more adept in both the art form and in the use of the computer.

Option Use: 6665 Art Portfolio 05170

Art Portfolio courses offer students the opportunity to create a professional body of work that reflects their personal style and talent. Students are often encouraged to display their work publicly.

Option Use: 6666 AP Studio Art—General Portfolio 05171

Designed for students with a serious interest in art, AP Studio Art—General Portfolio courses enable students to refine their skills and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses typically emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of the student's art. AP Studio Art—General Portfolio evaluations require submission of artwork exemplifying talent in drawing, color organization, design, and sculpture.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6667 AP Studio Art—Drawing Portfolio 05172
- Designed for students with a serious interest in art, AP Studio Art—Drawing Portfolio courses enable students to refine their skill and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses typically emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of drawing. In these courses, students explore representation, abstraction, and experimentation with a variety of drawing materials.
- Option Use:** 6668 IB Art/Design 05173
- IB Art/Design courses prepare students to take the International Baccalaureate Art/Design exams at either the Subsidiary or Higher level. IB Art/Design courses help develop students' aesthetic and creative faculties, offer training in awareness and criticism of art, and enable students to create quality works of art of their own. Students perform both studio and research work; the research component is designed to investigate particular topics or concepts of interest in further detail.
- Option Use:** 6669 Visual Arts—Independent Study 05197
- Visual Art—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form or topic. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6670 Visual Arts—Workplace Experience 05198
- Visual Arts—Workplace Experience courses provide students with work experience in a field related to visual arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6671 Visual Arts—Other 05199
- Other Visual Arts courses.
- Option Use:** 6672 Integrated Fine Arts 05201
- Integrated Fine Arts courses explore self-expression across the fine arts: any subset or all of the visual arts, music, drama, theater, and literature may be included in the curriculum for these courses. Students both study and critique the works of others and participate in or produce art themselves. These courses often include comparative study of various art forms over time (i.e., the interrelationship of literature, music, and the performing arts of a particular time period and culture).
- Option Use:** 6673 Fine and Performing Art—Aide 05995
- Fine and Performing Arts—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6674 Fine and Performing Art—Independent Study 05997
- Fine and Performing Art—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic of in greater detail, or to develop more advanced skill.
- Option Use:** 6675 Fine and Performing Art—Workplace Experience 05998
- Fine and Performing Art—Workplace Experience courses provide students with work experience in a field related to the fine and performing arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6676 Fine and Performing Art—Other 05999
- Other Fine and Performing Art courses.
- Option Use:** 6677 Spanish I 06101
- Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.
- Option Use:** 6678 Spanish II 06102
- Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6679 Spanish III 06103
- Spanish III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6680 Spanish IV 06104
- Spanish IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Spanish language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6681 Spanish V 06105
- Spanish V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6682 Spanish for Native Speakers 06106
- Spanish for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Spanish for Native Speakers courses often move faster than do regular Spanish foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6683 Spanish Field Experience 06107
- Spanish Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Spanish is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6684 Spanish Conversation and Culture 06108
- Spanish Conversation and Culture courses provide students with an introduction to the Spanish language and the culture(s) of Spanish-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6685 Spanish Literature 06109
- Spanish Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Spanish.
- Option Use:** 6686 IB Language A (non-English)—Spanish 06110
- IB Language A (non-English)—Spanish courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6687 IB Language B—Spanish 06111
- IB Language B—Spanish courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6688 AP Spanish Language 06112
- Designed by the College Board to parallel third-year college-level courses in Spanish Composition and Conversation, AP Spanish Language courses build upon prior knowledge and develop students' ability to understand others and express themselves (in Spanish) accurately, coherently, and fluently in both formal and informal situations. Students will develop a vocabulary large enough to understand literary texts, magazine/newspaper articles, films and television productions, and so on.
- Option Use:** 6689 AP Spanish Literature 06113
- Designed by the College Board to parallel college-level Introduction to Hispanic Literature courses, AP Spanish Literature courses cover representative works from the literatures of Spain and Spanish America, encompassing all genres. The courses build students' Spanish language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and literary analyses in oral and written Spanish (an ability equivalent to having completed a third-year college-level Spanish Language course).
- Option Use:** 6690 French I 06121
- Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.
- Option Use:** 6691 French II 06122
- French II courses build upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6692 French III 06123
- French III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6693 French IV 06124
- French IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the French language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6694 French V 06125
- French V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6695 French for Native Speakers 06126
- French for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), French for Native Speakers courses often move faster than do regular French foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6696 French Field Experience 06127
- French Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where French is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6697 French Conversation and Culture 06128
- French Conversation and Culture courses provide students with an introduction to the French language and the culture(s) of French-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6698 French Literature 06129
- French Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in French.
- Option Use:** 6699 IB Language A (non-English)—French 06130
- IB Language A (non-English)—French courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6700 IB Language B—French 06131
- IB Language B—French courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6701 AP French Language 06132
- Designed to parallel third-year college-level courses in French Composition and Conversation, AP French Language courses build upon prior knowledge and develop students' ability to understand others and express themselves (in French) accurately, coherently, and fluently. Students will develop a vocabulary large enough to understand literary texts, magazine/newspaper articles, films and television productions, and so on.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6702 AP French Literature 06133
- Designed to parallel college-level Introduction to French Literature courses (offered at a third-year level), AP French Literature courses cover representative works of French literature and build students' French language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and analyses in correct oral and written French. The study of literary components (such as character, theme, structure, imagery, style, tone, and so on) is an important focus of AP French Literature.
- Option Use:** 6703 Italian I 06141
- Designed to introduce students to Italian language and culture, Italian I emphasizes basic grammar and syntax, simple vocabulary and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Italian culture is introduced through the art, literature, customs, and history of the Italian-speaking people.
- Option Use:** 6704 Italian II 06142
- Italian II courses build upon skills developed in Italian I, extending students' ability to understand and express themselves in Italian and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Italian-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6705 Italian III 06143
- Italian III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6706 Italian IV 06144
- Italian IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Italian language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6707 Italian V 06145
- Italian V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6708 Italian for Native Speakers 06146
- Italian for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Italian for Native Speakers courses often move faster than do regular Italian foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6709 Italian Field Experience 06147
- Italian Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Italian is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6710 Italian Conversation and Culture 06148
- Italian Conversation and Culture courses provide students with an introduction to the Italian language and the culture(s) of Italian-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6711 Italian Literature 06149
- Italian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Italian.
- Option Use:** 6712 IB Language A (non-English)—Italian 06150
- IB Language A (non-English)—Italian courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6713 IB Language B—Italian 06151
- IB Language B—Italian courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6714 Portuguese I 06161
- Designed to introduce students to Portuguese language and culture, Portuguese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Portuguese culture is introduced through the art, literature, customs, and history of the Portuguese-speaking people.
- Option Use:** 6715 Portuguese II 06162
- Portuguese II courses build upon skills developed in Portuguese I, extending students' ability to understand and express themselves in Portuguese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Portuguesespeaking people to deepen their understanding of the culture(s).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6716 Portuguese III 06163
- Portuguese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6717 Portuguese IV 06164
- Portuguese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Portuguese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6718 Portuguese V 06165
- Portuguese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6719 Portuguese for Native Speakers 06166
- Portuguese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Portuguese for Native Speakers courses often move faster than do regular Portuguese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6720 Portuguese Field Experience 06167
- Portuguese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Portuguese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6721 Portuguese Conversation and Culture 06168
- Portuguese Conversation and Culture courses provide students with an introduction to the Portuguese language and the culture(s) of Portuguese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6722 Portuguese Literature 06169
- Portuguese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Portuguese.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6723 IB Language A (non-English)—Portuguese 06170
- IB Language A (non-English)—Portuguese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6724 IB Language B—Portuguese 06171
- IB Language B—Portuguese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6725 Romance/Italic Language I 06181
- Designed to introduce students to a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole) and culture, Romance/Italic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6726 Romance/Italic Language II 06182
- Romance/Italic Language II courses build upon skills developed in Romance/Italic Language I, extending students' ability to understand and express themselves in a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6727 Romance/Italic Language III 06183
- Romance/Italic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6728 Romance/Italic Language IV 06184
- Romance/Italic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Romance/Italic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6729 Romance/Italic Language V 06185
- Romance/Italic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6730 Romance/Italic Language for Native Speakers 06186
- Romance/Italic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Romance/Italic Language for Native Speakers courses often move faster than do regular Romance/Italic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6731 Romance/Italic Language Field Experience 06187
- Romance/Italic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Romance/Italic language (e.g., Catalan, Sardinian, or Haitian Creole) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6732 Romance/Italic Language Conversation and Culture 06188
- Romance/Italic Language Conversation and Culture courses provide students with an introduction to a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6733 Romance/Italic Literature 06189
- Romance/Italic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole).
- Option Use:** 6734 IB Language A (non-English)—Romance/Italic Language 06190
- IB Language A (non-English)—Romance/Italic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6735 IB Language B—Romance/Italic Language 06191
- IB Language B—Romance/Italic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6736 Romance/Italic Language—Other 06199
- Other Romance/Italic Language courses.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6737 German I 06201

Designed to introduce students to German language and culture, German I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. German culture is introduced through the art, literature, customs, and history of the German-speaking people.

Option Use: 6738 German II 06202

German II courses build upon skills developed in German I, extending students' ability to understand and express themselves in German and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of German-speaking people to deepen their understanding of the culture(s).

Option Use: 6739 German III 06203

German III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Option Use: 6740 German IV 06204

German IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the German language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Option Use: 6741 German V 06205

German V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Option Use: 6742 German for Native Speakers 06206

German for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), German for Native Speakers courses often move faster than do regular German foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Option Use: 6743 German Field Experience 06207

German Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where German is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6744 German Conversation and Culture 06208
- German Conversation and Culture courses provide students with an introduction to the German language and the culture(s) of German-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6745 German Literature 06209
- German Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in German.
- Option Use:** 6746 IB Language A (non-English)—German 06210
- IB Language A (non-English)—German courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6747 IB Language B—German 06211
- IB Language B—German courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6748 AP German Language 06212
- Designed to parallel third-year college-level courses in German Language, AP German Language courses build upon prior knowledge and develop students' ability to understand spoken German in various conversational situations, to express themselves (in German) accurately and fluently, and to have a command of the structure of the German language. Students will develop a vocabulary large enough to understand literature, magazine/newspaper articles, films and television productions, and so on.
- Option Use:** 6749 Germanic Language I 06241
- Designed to introduce students to a Germanic language not otherwise described (e.g., Dutch or Flemish) and culture, Germanic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6750 Germanic Language II 06242
- Germanic Language II courses build upon skills developed in Germanic Language I, extending students' ability to understand and express themselves in a Germanic language not otherwise described (e.g., Dutch or Flemish) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6751 Germanic Language III 06243
- Germanic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6752 Germanic Language IV 06244
- Germanic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Germanic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6753 Germanic Language V 06245
- Germanic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6754 Germanic Language for Native Speakers 06246
- Germanic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Dutch or Flemish). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Germanic Language for Native Speakers courses often move faster than do regular Germanic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6755 Germanic Language Field Experience 06247
- Germanic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Germanic language (e.g., Dutch or Flemish) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6756 Germanic Language Conversation and Culture 06248
- Germanic Language Conversation and Culture courses provide students with an introduction to a Germanic language not otherwise described (e.g., Dutch or Flemish) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6757 Germanic Literature 06249
- Germanic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Germanic language not otherwise described (e.g., Dutch or Flemish).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6758 IB Language A (non-English)—Germanic Language 06250
- IB Language A (non-English)—Germanic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6759 IB Language B—Germanic Language 06251
- IB Language B—Germanic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6760 Germanic Language—Other 06259
- Other Germanic Language courses.
- Option Use:** 6761 Celtic Language I 06261
- Designed to introduce students to a Celtic language (e.g., Gaelic or Welsh) and culture, Celtic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Celtic culture is introduced through the art, literature, customs, and history of Celtic people.
- Option Use:** 6762 Celtic Language II 06262
- Celtic Language II courses build upon skills developed in Celtic Language I, extending students' ability to understand and express themselves in a Celtic language (e.g., Gaelic or Welsh) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Celtic people to deepen their understanding of the culture(s).
- Option Use:** 6763 Celtic Language III 06263
- Celtic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6764 Celtic Language IV 06264
- Celtic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Celtic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6765 Celtic Language V 06265
- Celtic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6766 Celtic Language for Native Speakers 06266
- Celtic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Celtic Language for Native Speakers courses often move faster than do regular Celtic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6767 Celtic Language Field Experience 06267
- Celtic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Celtic language (e.g., Gaelic or Welsh) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6768 Celtic Language Conversation and Culture 06268
- Celtic Language Conversation and Culture courses provide students with an introduction to a Celtic language (e.g., Gaelic or Welsh) and the culture(s) of Celtic people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6769 Celtic Literature 06269
- Celtic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Celtic language (e.g., Gaelic or Welsh).
- Option Use:** 6770 IB Language A (non-English)—Celtic Language 06270
- IB Language A (non-English)—Celtic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6771 IB Language B—Celtic Language 06271
- IB Language B—Celtic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6772 Celtic Language—Other 06279
- Other Celtic Language courses.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6773 Greek I 06281

Designed to introduce students to Greek language and culture, Greek I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Greek culture is introduced through the art, literature, customs, and history of the Greek-speaking people.

Option Use: 6774 Greek II 06282

Greek II courses build upon skills developed in Greek I, extending students' ability to understand and express themselves in Greek and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Greek-speaking people to deepen their understanding of the culture(s).

Option Use: 6775 Greek III 06283

Greek III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Option Use: 6776 Greek IV 06284

Greek IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Greek language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Option Use: 6777 Greek V 06285

Greek V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Option Use: 6778 Greek for Native Speakers 06286

Greek for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Greek for Native Speakers courses often move faster than do regular Greek foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Option Use: 6779 Greek Field Experience 06287

Greek Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Greek is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6780 Greek Conversation and Culture 06288
Greek Conversation and Culture courses provide students with an introduction to the Greek language and the culture(s) of Greek-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6781 Greek Literature 06289
Greek Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Greek.
- Option Use:** 6782 IB Language A (non-English)—Greek 06290
IB Language A (non-English)—Greek courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6783 IB Language B—Greek 06291
IB Language B—Greek courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6784 Greek—Other 06299
Other Greek courses.
- Option Use:** 6785 Latin I 06301
Latin I courses expose students to the Latin language and culture, emphasizing basic grammar and syntax, simple vocabulary, and the influence of Latin on current English words. Students will be able to read and write in Latin on a basic level.
- Option Use:** 6786 Latin II 06302
Latin II courses enable students to expand upon what they have learned in Latin I, increasing their skills and depth of knowledge through the practice of structures, forms, and vocabulary. Reading materials reflect Roman life and culture.
- Option Use:** 6787 Latin III 06303
Latin III courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.
- Option Use:** 6788 Latin IV 06304
Latin IV courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6789 Latin V 06305
Latin V courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.
- Option Use:** 6790 IB Classical Languages—Latin 06311
Latin V courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.
- Option Use:** 6791 AP Latin (Virgil, Catullus and Horace) 06313
Designed to parallel advanced college-level courses in Latin studies, AP Latin courses build upon and increase knowledge of Latin, enabling students to read the language with comprehension, to accurately translate Latin into English, and to appreciate the stylistic literary techniques used by the authors. AP Latin courses also include study of the political, social, and cultural background of the literary works and their authors, as well as their influence on later literature.
- Option Use:** 6792 Classical Greek I 06321
Classical Greek I courses expose students to classic Greek language and culture, emphasizing basic grammar, syntax, and simple vocabulary. Students will be able to read and write in Latin on a basic level.
- Option Use:** 6793 Classical Greek II 06322
Classical Greek II courses enable students to expand upon what they have learned in Classical Greek I, increasing their skills and depth of knowledge through the practice of structures, forms, and vocabulary. Reading materials reflect Greek life and culture.
- Option Use:** 6794 Classical Greek III 06323
Classical Greek III courses build students' knowledge of the classic Greek language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Greek texts.
- Option Use:** 6795 Classical Greek IV 06324
Classical Greek IV courses build students' knowledge of the classic Greek language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Greek texts.
- Option Use:** 6796 Classical Greek V 06325
Classical Greek V courses build students' knowledge of the classic Greek language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Greek texts.
- Option Use:** 6797 IB Classical Languages—Greek 06331
IB Classical Languages—Greek courses seek to strike a balance between the study of the classic Greek language itself (structure, meaning, and formulation) and the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Greek text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6798 Classical Languages—Other 06359
Other Classical Language courses.
- Option Use:** 6799 Chinese I 06401
Designed to introduce students to Chinese language and culture, Chinese I courses emphasize basic syntax, simple vocabulary, written characters, and spoken tones so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Chinese culture is introduced through the art, literature, customs, and history of Chinese-speaking people.
- Option Use:** 6800 Chinese II 06402
Chinese II courses build upon skills developed in Chinese I, extending students' ability to understand and express themselves in Chinese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and phrasing, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Chinese-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6801 Chinese III 06403
Chinese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6802 Chinese IV 06404
Chinese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Chinese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of language rules and a strong vocabulary.
- Option Use:** 6803 Chinese V 06405
Chinese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6804 Chinese for Native Speakers 06406
Chinese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Chinese for Native Speakers courses often move faster than do regular Chinese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6805 Chinese Field Experience 06407
- Chinese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Chinese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6806 Chinese Conversation and Culture 06408
- Chinese Conversation and Culture courses provide students with an introduction to the Chinese language and the culture(s) of Chinese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6807 Chinese Literature 06409
- Chinese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Chinese.
- Option Use:** 6808 IB Language A (non-English)—Chinese 06410
- IB Language A (non-English)—Chinese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6809 IB Language B—Chinese 06411
- IB Language B—Chinese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6810 Japanese I 06421
- Designed to introduce students to Japanese language and culture, Japanese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Japanese culture is introduced through the art, literature, customs, and history of the Japanese-speaking people.
- Option Use:** 6811 Japanese II 06422
- Japanese II courses build upon skills developed in Japanese I, extending students' ability to understand and express themselves in Japanese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Japanese-speaking people to deepen their understanding of the culture(s).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6812 Japanese III 06423
- Japanese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6813 Japanese IV 06424
- Japanese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Japanese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6814 Japanese V 06425
- Japanese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6815 Japanese for Native Speakers 06426
- Japanese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Japanese for Native Speakers courses often move faster than do regular Japanese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6816 Japanese Field Experience 06427
- Japanese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Japanese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6817 Japanese Conversation and Culture 06428
- Japanese Conversation and Culture courses provide an introduction to the Japanese language and the culture(s) of Japanese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6818 Japanese Literature 06429
- Japanese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Japanese.
- Option Use:** 6819 IB Language A (non-English)—Japanese 06430
- IB Language A (non-English)—Japanese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6820 IB Language B—Japanese 06431
- IB Language B—Japanese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6821 Korean I 06441
- Designed to introduce students to Korean language and culture, Korean I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Korean culture is introduced through the art, literature, customs, and history of the Korean-speaking people.
- Option Use:** 6822 Korean II 06442
- Korean II courses build upon skills developed in Korean I, extending students' ability to understand and express themselves in Korean and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Korean-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6823 Korean III 06443
- Korean III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6824 Korean IV 06444
- Korean IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Korean language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6825 Korean V 06445
- Korean V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6826 Korean for Native Speakers 06446
- Korean for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Korean for Native Speakers courses often move faster than do regular Korean foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6827 Korean Field Experience 06447
- Korean Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Korean is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6828 Korean Conversation and Culture 06448
- Korean Conversation and Culture courses provide students with an introduction to the Korean language and the culture(s) of Korean-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6829 Korean Literature 06449
- Korean Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Korean.
- Option Use:** 6830 IB Language A (non-English)—Korean 06450
- IB Language A (non-English)—Korean courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6831 IB Language B—Korean 06451
- IB Language B—Korean courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6832 East Asian Language I 06481
- Designed to introduce students to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and culture, East Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6833 East Asian Language II 06482
- East Asian Language II courses build upon skills developed in East Asian Language I, extending students' ability to understand and express themselves in an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6834 East Asian Language III 06483
- East Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6835 East Asian Language IV 06484
- East Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the East Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6836 East Asian Language V 06485
- East Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6837 East Asian Language for Native Speakers 06486
- East Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Tibetan and Mongolian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), East Asian Language for Native Speakers courses often move faster than do regular East Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6838 East Asian Language Field Experience 06487
- East Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an East Asian language (e.g., Tibetan and Mongolian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6839 East Asian Language Conversation and Culture 06488
- East Asian Language Conversation and Culture courses provide students with an introduction to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6840 East Asian Literature 06489
- East Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an East Asian language not otherwise described (e.g., Tibetan and Mongolian).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6841 IB Language A (non-English)—East Asian Language 06490
- IB Language A (non-English)—East Asian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6842 IB Language B—East Asian Language 06491
- IB Language B—East Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6843 East Asian Language—Other 06499
- Other East Asian Language courses.
- Option Use:** 6844 Vietnamese I 06501
- Designed to introduce students to Vietnamese language and culture, Vietnamese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Vietnamese culture is introduced through the art, literature, customs, and history of the Vietnamese-speaking people.
- Option Use:** 6845 Vietnamese II 06502
- Vietnamese II courses build upon skills developed in Vietnamese I, extending students' ability to understand and express themselves in Vietnamese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Vietnamese-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6846 Vietnamese III 06503
- Vietnamese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6847 Vietnamese IV 06504
- Vietnamese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Vietnamese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6848 Vietnamese V 06505
- Vietnamese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6849 Vietnamese for Native Speakers 06506
- Vietnamese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Vietnamese for Native Speakers courses often move faster than do regular Vietnamese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6850 Vietnamese Field Experience 06507
- Vietnamese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Vietnamese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6851 Vietnamese Conversation and Culture 06508
- Vietnamese Conversation and Culture courses provide students with an introduction to the Vietnamese language and the culture(s) of Vietnamese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6852 Vietnamese Literature 06509
- Vietnamese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Vietnamese.
- Option Use:** 6853 IB Language A (non-English)—Vietnamese 06510
- IB Language A (non-English)—Vietnamese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6854 IB Language B—Vietnamese 06511
- IB Language B—Vietnamese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6855 Filipino I 06521
- Designed to introduce students to Filipino language and culture, Filipino I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Filipino culture is introduced through the art, literature, customs, and history of the people of the Philippines.
- Option Use:** 6856 Filipino II 06522
- Filipino II courses build upon skills developed in Filipino I, extending students' ability to understand and express themselves in Filipino and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of the Philippines to deepen their understanding of the culture(s).
- Option Use:** 6857 Filipino III 06523
- Filipino III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6858 Filipino IV 06524
- Filipino IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Filipino language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6859 Filipino V 06525
- Filipino V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6860 Filipino for Native Speakers 06526
- Filipino for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Filipino for Native Speakers courses often move faster than do regular Filipino foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6861 Filipino Field Experience 06527
- Filipino Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Filipino is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6862 Filipino Conversation and Culture 06528
Filipino Conversation and Culture courses provide students with an introduction to the Filipino language and the culture(s) of the people of the Philippines, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6863 Filipino Literature 06529
Filipino Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Filipino.
- Option Use:** 6864 IB Language A (non-English)—Filipino 06530
IB Language A (non-English)—Filipino courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6865 IB Language B—Filipino 06531
IB Language A (non-English)—Filipino courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6866 Southeast Asian Language I 06581
Designed to introduce students to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and culture, Southeast Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6867 Southeast Asian Language II 06582
Southeast Asian Language II courses build upon skills developed in Southeast Asian Language I, extending students' ability to understand and express themselves in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6868 Southeast Asian Language III 06583
Southeast Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6869 Southeast Asian Language IV 06584
- Southeast Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Southeast Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6870 Southeast Asian Language V 06585
- Southeast Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6871 Southeast Asian Language for Native Speakers 06586
- Southeast Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Malay, Thai, and Lao). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Southeast Asian Language for Native Speakers courses often move faster than do regular Southeast Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6872 Southeast Asian Language Field Experience 06587
- Southeast Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Southeast Asian language (e.g., Malay, Thai, and Lao) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6873 Southeast Asian Language Conversation and Culture 06588
- Southeast Asian Language Conversation and Culture courses provide students with an introduction to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6874 Southeast Asian Literature 06589
- Southeast Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao).
- Option Use:** 6875 IB Language A (non-English)—Southeast Asian Language 06590
- IB Language A (non-English)—Southeast Asian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6876 IB Language B—Southeast Asian Language 06591
- IB Language B—Southeast Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6877 Southeast Asian Language—Other 06599
- Other Southeast Asian Language courses.
- Option Use:** 6878 Russian I 06601
- Designed to introduce students to Russian language and culture, Russian I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Russian culture is introduced through the art, literature, customs, and history of the Russian-speaking people.
- Option Use:** 6879 Russian II 06602
- Russian II courses build upon skills developed in Russian I, extending students' ability to understand and express themselves in Russian and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Russian-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6880 Russian III 06603
- Russian III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6881 Russian IV 06604
- Russian IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Russian language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6882 Russian V 06605
- Russian V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6883 Russian for Native Speakers 06606
- Russian for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Russian for Native Speakers courses often move faster than do regular Russian foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6884 Russian Field Experience 06607
- Russian Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Russian is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6885 Russian Conversation and Culture 06608
- Russian Conversation and Culture courses provide students with an introduction to the Russian language and the culture(s) of Russian-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6886 Russian Literature 06609
- Russian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Russian.
- Option Use:** 6887 IB Language A (non-English)—Russian 06610
- IB Language A (non-English)—Russian courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6888 IB Language—Russian 06611
- IB Language B—Russian courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6889 Balto-Slavic Language I 06641
- Designed to introduce students to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and culture, Balto-Slavic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6890 Balto-Slavic Language II 06642
- Balto-Slavic Language II courses build upon skills developed in Balto-Slavic Language I, extending students' ability to understand and express themselves in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6891 Balto-Slavic Language III 06643
- Balto-Slavic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6892 Balto-Slavic Language IV 06644
- Balto-Slavic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Balto-Slavic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6893 Balto-Slavic Language V 06645
- Balto-Slavic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6894 Balto-Slavic Language for Native Speakers 06646
- Balto-Slavic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Balto-Slavic Language for Native Speakers courses often move faster than do regular Balto-Slavic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6895 Balto-Slavic Language Field Experience 06647
- Balto-Slavic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Balto-Slavic language (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6896 Balto-Slavic Language Conversation and Culture 06648
- Balto-Slavic Language Conversation and Culture courses provide students with an introduction to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6897 Balto-Slavic Literature 06649
- Balto-Slavic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian).
- Option Use:** 6898 IB Language A (non-English)—Balto-Slavic Language 06650
- IB Language A (non-English)—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6899 IB Language B—Balto-Slavic Language 06651
- IB Language B—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6900 Balto-Slavic Language—Other 06659
- Other Balto-Slavic language courses.
- Option Use:** 6901 Turkic/Ural-Altai Language I 06661
- Designed to introduce students to a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) and culture, Turkic/Ural-Altai Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6902 Turkic/Ural-Altai Language II 06662
- Turkic/Ural-Altai Language II courses build upon skills developed in Turkic/Ural-Altai Language I, extending students' ability to understand and express themselves in a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6903 Turkic/Ural-Altai Language III 06663
- Turkic/Ural-Altai Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6904 Turkic/Ural-Altai Language IV 06664
- Turkic/Ural-Altai Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Turkic/Ural-Altai Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6905 Turkic/Ural-Altai Language V 06665
- Turkic/Ural-Altai Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6906 Turkic/Ural-Altai Language for Native Speakers 06666
- Turkic/Ural-Altai Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Turkish, Finnish, and Hungarian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Turkic/Ural-Altai Language for Native Speakers courses often move faster than do regular Turkic/Ural-Altai Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6907 Turkic/Ural-Altai Language Field Experience 06667
- Turkic/Ural-Altai Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6908 Turkic/Ural-Altai Language Conversation and Culture 06668
- Turkic/Ural-Altai Language Conversation and Culture courses provide students with an introduction to a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6909 Turkic/Ural-Altai Literature 06669
- Turkic/Ural-Altai Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian).
- Option Use:** 6910 IB Language A (non-English)—Turkic/Ural-Altai Language 06670
- IB Language A (non-English)—Turkic/Ural-Altai Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6911 IB Language B—Turkic/Ural-Altaic Language 06671
- IB Language B—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6912 Turkic/Ural-Altaic Language—Other 06679
- Other Turkic/Ural-Altaic language courses.
- Option Use:** 6913 Iranian/Persian Language I 06681
- Designed to introduce students to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and culture, Iranian/Persian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6914 Iranian/Persian Language II 06682
- Iranian/Persian Language II courses build upon skills developed in Iranian/Persian Language I, extending students' ability to understand and express themselves in a Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6915 Iranian/Persian Language III 06683
- Iranian/Persian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6916 Iranian/Persian Language IV 06684
- Iranian/Persian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Iranian/Persian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6917 Iranian/Persian Language V 06685
- Iranian/Persian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6918 Iranian/Persian Language for Native Speakers 06686
- Iranian/Persian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Persian, Kurdish, and Pashto). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Iranian/Persian Language for Native Speakers courses often move faster than do regular Iranian/Persian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6919 Iranian/Persian Language Field Experience 06687
- Iranian/Persian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6920 Iranian/Persian Language Conversation and Culture 06688
- Iranian/Persian Language Conversation and Culture courses provide students with an introduction to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6921 Iranian/Persian Literature 06689
- Iranian/Persian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto).
- Option Use:** 6922 IB Language A (non-English)—Iranian/Persian Language 06690
- IB Language A (non-English)—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6923 IB Language B—Iranian/Persian Language 06691
- IB Language B—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6924 Iranian/Persian Language—Other 06699
- Other Iranian/Persian language courses.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6925 Hebrew I 06701

Designed to introduce students to Hebrew language and culture, Hebrew I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Hebrew culture is introduced through the art, literature, customs, and history of the Hebrew-speaking people.

Option Use: 6926 Hebrew II 06702

Hebrew II courses build upon skills developed in Hebrew I, extending students' ability to understand and express themselves in Hebrew and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Hebrew-speaking people to deepen their understanding of the culture(s).

Option Use: 6927 Hebrew III 06703

Hebrew III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Option Use: 6928 Hebrew IV 06704

Hebrew IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Hebrew language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Option Use: 6929 Hebrew V 06705

Hebrew V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Option Use: 6930 Hebrew for Native Speakers 06706

Hebrew for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Hebrew for Native Speakers courses often move faster than do regular Hebrew foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6931 Hebrew Field Experience 06707
- Hebrew for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Hebrew for Native Speakers courses often move faster than do regular Hebrew foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6932 Hebrew Conversation and Culture 06708
- Hebrew Conversation and Culture courses provide students with an introduction to the Hebrew language and the culture(s) of Hebrew-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6933 Hebrew Literature 06709
- Hebrew Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Hebrew.
- Option Use:** 6934 IB Language A (non-English)—Hebrew 06710
- IB Language A (non-English)—Hebrew courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6935 IB Language B—Hebrew 06711
- IB Language B—Hebrew courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6936 IB Classical Languages—Hebrew 06712
- IB Classical Languages—Hebrew courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Hebrew text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.
- Option Use:** 6937 Arabic I 06721
- Designed to introduce students to Arabic language and culture, Arabic I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Arabic culture is introduced through the art, literature, customs, and history of the Arabic-speaking people.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 6938 Arabic II 06722

Arabic II courses build upon skills developed in Arabic I, extending students' ability to understand and express themselves in Arabic and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Arabic-speaking people to deepen their understanding of the culture(s).

Option Use: 6939 Arabic III 06723

Arabic III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Option Use: 6940 Arabic IV 06724

Arabic IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Arabic language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Option Use: 6941 Arabic V 06725

Arabic V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Option Use: 6942 Arabic for Native Speakers 06726

Arabic for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Arabic for Native Speakers courses often move faster than do regular Arabic foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Option Use: 6943 Arabic Field Experience 06727

Arabic Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Arabic is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Option Use: 6944 Arabic Conversation and Culture 06728

Arabic Conversation and Culture courses provide students with an introduction to the Arabic language and the culture(s) of Arabic-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6945 Arabic Literature 06729
Arabic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Arabic.
- Option Use:** 6946 IB Language A (non-English)—Arabic 06730
IB Language A (non-English)—Arabic courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6947 IB Language B—Arabic 06731
IB Language B—Arabic courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6948 IB Classical Languages—Arabic 06732
IB Classical Languages—Arabic courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Arabic text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.
- Option Use:** 6949 Semitic and Near/Middle Eastern Languages—Other 06759
Other Semitic and Near/Middle Eastern language courses.
- Option Use:** 6950 Swahili I 06761
Designed to introduce students to Swahili language and culture, Swahili I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Swahili culture is introduced through the art, literature, customs, and history of the Swahili-speaking people.
- Option Use:** 6951 Swahili II 06762
Swahili II courses build upon skills developed in Swahili I, extending students' ability to understand and express themselves in Swahili and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Swahili-speaking people to deepen their understanding of the culture(s).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6952 Swahili III 06763
- Swahili III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6953 Swahili IV 06764
- Swahili IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Swahili language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6954 Swahili V 06765
- Swahili V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6955 Swahili for Native Speakers 06766
- Swahili for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Swahili for Native Speakers courses often move faster than do regular Swahili foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6956 Swahili Field Experience 06767
- Swahili Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Swahili is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6957 Swahili Conversation and Culture 06768
- Swahili Conversation and Culture courses provide students with an introduction to the Swahili language and the culture(s) of Swahili-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6958 Swahili Literature 06769
- Swahili Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Swahili.
- Option Use:** 6959 IB Language A (non-English)—Swahili 06770
- IB Language A (non-English)—Swahili courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain:	Class
Section:	Class Identification
Category:	Class Information

Option Use:	6960	IB Language B—Swahili 06771	IB Language B—Swahili courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
Option Use:	6961	Non-Semitic African Language I 06781	Designed to introduce students to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and culture, Non-Semitic African Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
Option Use:	6962	Non-Semitic African Language II 06782	Non-Semitic African Language II courses build upon skills developed in Non-Semitic African Language I, extending students' ability to understand and express themselves in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
Option Use:	6963	Non-Semitic African Language III 06783	Non-Semitic African Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
Option Use:	6964	Non-Semitic African Language IV 06784	Non-Semitic African Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Non-Semitic African Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
Option Use:	6965	Non-Semitic African Language V 06785	Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
Option Use:	6966	Non-Semitic African Language for Native Speakers 06786	Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6967 Non-Semitic African Language Field Experience 06787
- Non-Semitic African Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Non-Semitic African language (e.g., Ibo, Yoruba, and Amharic) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6968 Non-Semitic African Language Conversation and Culture 06788
- Non-Semitic African Language Conversation and Culture courses provide students with an introduction to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6969 Non-Semitic African Literature 06789
- Non-Semitic African Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic).
- Option Use:** 6970 IB Language A (non-English)—Non-Semitic African Language 06790
- IB Language A (non-English)—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6971 IB Language B—Non-Semitic African Language 06791
- IB Language B—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6972 Non-Semitic African Language—Other 06799
- Other Non-Semitic African language courses.
- Option Use:** 6973 American Sign Language I 06801
- Designed to introduce students to American Sign Language, American Sign Language I courses enable students to communicate with deaf persons through finger spelling, signed words, and gestures. Course topics may include the culture of and issues facing deaf people.
- Option Use:** 6974 American Sign Language II 06802
- American Sign Language II courses build upon skills developed in American Sign Language I, extending students' ability to understand and express themselves in American Sign Language and increasing their vocabulary and speed. Typically, students learn how to engage in discourse for informative or social purposes and to comprehend the language when signed slowly.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6975 American Sign Language III 06803
- American Sign Language III courses focus on having students express increasingly complex concepts while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when viewing the language signed at normal rates and conversing easily within limited situations.
- Option Use:** 6976 American Sign Language IV 06804
- American Sign Language IV courses focus on advancing students' skills and abilities to sign and understand the language so that they can maintain simple conversations with sufficient vocabulary and in an acceptable pace and have sufficient comprehension skills to understand the language when signed at a normal pace.
- Option Use:** 6977 American Sign Language V 06805
- American Sign Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs.
- Option Use:** 6978 American Sign Language—Other 06819
- Other American Sign Language courses.
- Option Use:** 6979 American Indian Language I 06821
- Designed to introduce students to a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree) and culture, American Indian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6980 American Indian Language II 06822
- American Indian Language II courses build upon skills developed in American Indian Language I, extending students' ability to understand and express themselves in a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6981 American Indian Language III 06823
- American Indian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6982 American Indian Language IV 06824
- American Indian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the American Indian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6983 American Indian Language V 06825
- American Indian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6984 American Indian Language for Native Speakers 06826
- American Indian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Navajo, Cherokee, and Kree). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), American Indian Language for Native Speakers courses often move faster than do regular American Indian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6985 American Indian Language Field Experience 06827
- American Indian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a American Indian language (e.g., Navajo, Cherokee, and Kree) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6986 American Indian Language Conversation and Culture 06828
- American Indian Language Conversation and Culture courses provide students with an introduction to a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.
- Option Use:** 6987 American Indian Literature 06829
- American Indian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree).
- Option Use:** 6988 IB Language A (non-English)—American Indian Language 06830
- IB Language A (non-English)—American Indian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6989 IB Language B—American Indian Language 06831
- IB Language B—American Indian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6990 American Indian Language—Other 06839
- Other American Indian language courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6991 Indic Language I 06841
- Designed to introduce students to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and culture, Indic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6992 Indic Language II 06842
- Indic Language II courses build upon skills developed in Indic Language I, extending students' ability to understand and express themselves in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6993 Indic Language III 06843
- Indic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6994 Indic Language IV 06844
- Indic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Indic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6995 Indic Language V 06845
- Indic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6996 Indic Language for Native Speakers 06846
- Indic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Hindi, Urdu, Panjabi, and Romany). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Indic Language for Native Speakers courses often move faster than do regular Indic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6997 Indic Language Field Experience 06847
- Indic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 6998 Indic Language Conversation and Culture 06848
- Indic Language Conversation and Culture courses provide students with an introduction to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6999 Indic Literature 06849
- Indic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany).
- Option Use:** 7000 IB Language A (non-English)—Indic Language 06850
- IB Language A (non-English)—Indic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 7001 IB Language B—Indic Language 06851
- IB Language B—Indic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 7002 Indic Language—Other 06859
- Other Indic language courses.
- Option Use:** 7003 Malayo-Polynesian Language I 06861
- Designed to introduce students to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and culture, Malayo-Polynesian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 7004 Malayo-Polynesian Language II 06862
- Malayo-Polynesian Language II courses build upon skills developed in Malayo-Polynesian Language I, extending students' ability to understand and express themselves in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 7005 Malayo-Polynesian Language III 06863
- Malayo-Polynesian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7006 Malayo-Polynesian Language IV 06864
- Malayo-Polynesian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Malayo-Polynesian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 7007 Malayo-Polynesian Language V 06865
- Malayo-Polynesian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 7008 Malayo-Polynesian Language for Native Speakers 06866
- Malayo-Polynesian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Malay, Indonesian, Hawaiian, and Samoan). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Malayo-Polynesian Language for Native Speakers courses often move faster than do regular Malayo-Polynesian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 7009 Malayo-Polynesian Language Field Experience 06867
- Malayo-Polynesian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 7010 Malayo-Polynesian Language Conversation and Culture 06868
- Malayo-Polynesian Language Conversation and Culture courses provide students with an introduction to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 7011 Malayo-Polynesian Literature 06869
- Malayo-Polynesian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan).
- Option Use:** 7012 IB Language A (non-English)—Malayo-Polynesian Language 06870
- IB Language A (non-English)—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7013 IB Language B—Malayo-Polynesian Language 06871
- IB Language B—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 7014 Malayo-Polynesian Language—Other 06879
- Other Malayo-Polynesian language courses.
- Option Use:** 7015 Foreign Language and Literature—Aide 06995
- Foreign Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7016 Foreign Language and Literature—Independent Study 06997
- Foreign Language and Literature—Independent Study courses, often conducted with instructors as mentors, enable students to explore foreign language-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular language, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7017 Foreign Language and Literature—Workplace Experience 06998
- Foreign Language and Literature—Workplace Experience courses provide students with work experience in a field related to foreign language and literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7018 Foreign Language and Literature—Other 06999
- Other Foreign Language and Literature courses.
- Option Use:** 7019 Religious Foundations 07001
- Religious Foundations courses' primary objectives include instruction in the history, tenets, and organization of a religion; development of personal faith and conviction; and exposure to the ways in which daily life may reflect personal religious beliefs. These courses typically include various components particular to a specific religion, such as religious sacraments and symbols, food laws, the authority and structure of the church, the church calendar, and so on.
- Option Use:** 7020 Comparative Religion 07002
- Comparative Religion courses survey and compare the various forms and values of several world religions, offering students a basic understanding of the world's diverse religious faiths and practices. Course topics typically include the belief systems of adherents; the relationships among humans, nature, ancestors, and the spiritual world; and the historical development of each religion.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7021 Eastern Religions 07003
- Similar to Comparative Religion, Eastern Religions courses provide students with an overview of various religions and belief systems but focus on those of the Eastern World. Particular religious or philosophical systems of study usually include Buddhism, Hinduism, Islam, Taoism, Shintoism, and Confucianism, among others.
- Option Use:** 7022 Western Religions 07004
- Similar to Comparative Religion, Western Religions courses provide students with an overview of various religions and belief systems but focus on those of the Western World. Particular religious or philosophical systems of study usually include Judaism; Christianity (including various faiths such as those of Catholics, Episcopalians, Baptists, Quakers, Mormons, Mennonites, and others); and Native Indian belief systems, among others.
- Option Use:** 7023 Scriptures 07005
- Scriptures courses emphasize understanding and interpreting the sacred writings of a faith (such as the Bible, Torah, Koran, Book of Mormon, and so on) from the standpoint of a religious faith. Course objectives are designed so that students may comprehend the theological, doctrinal, and ethical messages contained within religious scriptures.
- Option Use:** 7024 Old Testament 07006
- Old Testament courses emphasize understanding and interpreting the sacred writings of the Old Testament from the standpoint of a religious faith and may focus on one or several books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.
- Option Use:** 7025 New Testament 07007
- New Testament courses emphasize understanding and interpreting the sacred writings of the New Testament from the standpoint of a religious faith and may focus on one or several religious books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.
- Option Use:** 7026 Bible History 07008
- Bible History courses treat the Bible as a historical document and provide an overview of significant biblical events. The content usually includes geography; the relationship among cultures, belief systems, and the events chronicled in the Bible; and early Jewish or Christian Church history.
- Option Use:** 7027 Christology 07009
- Christology courses concern the work and life of Jesus Christ and the literature related to him. Course content is typically based on Christian scriptures, leading to an examination of the message of Jesus Christ and applying His message to daily life.
- Option Use:** 7028 Religious Figures 07010
- Religious Figures courses offer students the opportunity to examine the lives and messages of one or several people who are central to a religious faith, such as a prophet, apostle, philosopher, or leader. In addition to a historical study of the person (or people), these courses typically emphasize how the teachings of these individuals influence the faith and culture of a religious group.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7029 Liturgy and Prayer 07011
- Liturgy and Prayer courses vary widely, usually depending upon the underlying religion, but generally seek to inform students about the meaning and message of public and private worship. Course content typically includes an examination or exploration of common rituals, spoken or sung prayers, and observed sacraments.
- Option Use:** 7030 Prayer and Spirituality 07012
- Prayer and Spirituality courses vary widely, but seek to enable students to experience deeper communion with the divine through public and private worship. Course content may include an examination or exploration of traditional and contemporary practices.
- Option Use:** 7031 Religious Ethics and Morality 07013
- Usually including an introduction to or examination of the tenets of a particular faith, Religious Ethics and Morality courses seek to enable students to apply the moral teachings of a faith to their own lives, to the larger community, and to their decision-making processes. Course content may focus on such issues as peace and justice, death and dying, human sexuality, professional ethics, and human rights.
- Option Use:** 7032 Justice, Peace, and Faith 07014
- Justice, Peace, and Faith courses examine the scriptural foundations for justice, typically with a historical overview of a faith's social teaching. These courses discuss such topics as poverty, hunger, conflict, discrimination, justice, and environmental issues, with a view toward developing students' ability to critically reflect upon and analyze their own roles and responsibilities.
- Option Use:** 7033 Faith and Lifestyle 07015
- Faith and Lifestyle courses focus on the development of young adults from puberty to adulthood, approached from the perspective of a faith or church. In these courses, the religion's values and traditions provide an underpinning for examining such topics as identity, independence, sexuality, employment, and leisure. Typically, Faith and Lifestyle courses include discussions about adult roles— single life, marriage, religious life, and ordained ministry.
- Option Use:** 7034 Ministry 07016
- Ministry courses introduce students to the vocation of service. Students may learn counseling skills, plan and participate in religious services, and minister to younger students or to members of the local community (assisting in hospitals and convalescent homes, crisis centers, soup kitchens, and so on).
- Option Use:** 7035 Religious Education and Theology—Aide 07995
- Religious Education and Theology—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7036 Religious Education and Theology—Independent Study 07997
- Religious Education and Theology—Independent Study courses, often conducted with instructors, members of the clergy, or religious leaders as mentors, enable students to explore topics of interest related to religion or theology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular religion, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7037 Religious Education and Theology—Workplace Experience 07998
- Religious Education and Theology—Workplace Experience courses provide students with work experience in a field related to religion and theology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7038 Religious Education and Theology—Other 07999
- Other Religious Education and Theology courses.
- Option Use:** 7039 Physical Education 08001
- Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.
- Option Use:** 7040 Team Sports 08002
- Team Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one team sport (such as volleyball, basketball, soccer, and so on).
- Option Use:** 7041 Individual/Dual Sports 08003
- Individual/Dual Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one individual or dual sport (such as tennis, golf, badminton, jogging/running, racquetball, and so on).
- Option Use:** 7042 Recreation Sports 08004
- Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).
- Option Use:** 7043 Fitness/Conditioning Activities 08005
- Fitness/Conditioning Activities courses emphasize conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness.
- Option Use:** 7044 Corps Movement 08006
- Corps Movement courses emphasize physical conditioning, fundamentals of movement, group precision, and public performance. The courses may be intended for members of various teams, including flag corps, rifle corps, cheerleading squads, and so on.
- Option Use:** 7045 Adapted Physical Education 08007
- These courses provide physical education activities (sports, fitness, and conditioning) adapted for students with special needs.
- Option Use:** 7046 Gymnastics 08008
- Gymnastics courses are designed to help students develop knowledge and skills in gymnastics, stunts, and tumbling while emphasizing safety. Floor gymnastics may be supplemented by the use of gymnastic equipment such as balance beam, uneven bars, parallel bars, rings, and so on. Gymnastic courses may include other components such as the history of gymnastics and conditioning.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7047 Weight Training 08009
- Weight Training courses help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning; they may include other components such as anatomy and conditioning.
- Option Use:** 7048 Aquatics/Water Sports 08010
- Aquatic/Water Sports courses help students develop skills useful or necessary in an aquatic environment. They may focus on swimming and competitive strokes, such as freestyle, breaststroke, butterfly, and so on or may involve team-oriented water sports, such as water polo and relay swimming. These courses may also include (or concentrate exclusively on) diving and/or lifesaving skills.
- Option Use:** 7049 Tennis 08011
- Tennis courses help students develop knowledge, skills, and abilities related to the sport of singles or doubles tennis, including shots (such as serves, forehand strokes, backhand strokes, and lobs), scoring, and strategy.
- Option Use:** 7050 Self-defense 08012
- Self-defense courses help students develop knowledge, skills, and abilities to defend themselves against attack by others, usually incorporating traditional self-defense methods. Students may also be taught techniques from martial arts, addressing the differences among those arts and their contribution to defense and sport.
- Option Use:** 7051 Specific Sports Activities 08013
- Courses in Specific Sports Activities help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, track and field, and equestrian events) other than those coded within this section. (Dance is included under the Fine and Performing Arts subject area.)
- Option Use:** 7052 Physical Education Equivalent 08014
- These courses award physical education credit for other at-school activities, such as marching band or cheerleading. (Dance is included under the Fine and Performing Arts subject area.)
- Option Use:** 7053 Off-Campus Sports 08015
- These courses award physical education credit for off-campus sports activities such as swimming or weight training courses taken at a community center or community college.
- Option Use:** 7054 Lifetime Fitness Education 08016
- These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan.
- Option Use:** 7055 Sports Physiology 08017
- Courses in Sports Physiology examine human anatomy and physiology as they pertain to human movement and physical performance in sports activities. These courses may also emphasize the prevention and treatment of athletic injuries.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7056 Physical Education—Independent Study 08047
Courses in Physical Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular sport or activity, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7057 Physical Education—Workplace Experience 08048
Physical Education—Workplace Experience courses provide work experience in a field related to physical education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.
- Option Use:** 7058 Physical Education—Other 08049
Other Physical Education courses.
- Option Use:** 7059 Health Education 08051
Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.
- Option Use:** 7060 Health and Fitness 08052
Health and Fitness courses combine the topics of Health Education courses (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on) with an active fitness component (typically including aerobic activity and fitness circuits) with the intention of conveying the importance of life-long wellness habits.
- Option Use:** 7061 Community Health 08053
Community Health courses cover not only personal health topics (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on), but also more general health issues. These additional topics may include (among others) available community resources, fundamentals of the nation's health care system, contemporary world health issues, and career options within the health field.
- Option Use:** 7062 Special Needs Health Education 08054
Special Needs Health Education courses focus on the health requirements of individuals with special needs and emphasize meeting those needs within the home setting. These courses provide information regarding the elderly and individuals with disabilities, handicaps, and/or debilitating illnesses, along with strategies to prepare students for their possible roles as caretakers.
- Option Use:** 7063 Safety and First Aid 08055
Safety and First Aid courses provide specialized instruction in first aid techniques, cardiopulmonary resuscitation (CPR), relief of obstructed airways, and general safety procedures and behaviors. These courses may include such topics as an overview of community agencies and hotlines providing emergency care and information and opportunities for first aid and CPR certification.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7064 Health for Parenting Teens 08056
Designed for pregnant teens and/or parents, topics within Health for Parenting Teens courses cover a wide range of both health and parenting issues, typically including prenatal and postnatal care, health and well-being of young parents, child development, stress management, and parental/adult roles. The courses may also involve academic assistance, career exploration, financial management, and so on.
- Option Use:** 7065 Health and Life Management 08057
Health and Life Management courses focus as much on consumer education topics (such as money management and evaluation of consumer information and advertising) as on personal health topics (such as nutrition, stress management, drug/alcohol abuse prevention, disease prevention, and first aid). Course objectives include helping students develop decision-making, communication, interpersonal, and coping skills and strategies.
- Option Use:** 7066 Substance Abuse Prevention 08058
Substance Abuse Prevention courses focus specifically on the health risks of drugs, alcohol and tobacco. These courses provide information on the negative consequences of these products and teach students coping strategies to resist the influences (such as peers and media images) that may entice them to use these substances. Students may also explore the community resources available to them.
- Option Use:** 7067 Health Education—Independent Study 08097
Courses in Health Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to health and health education. Independent Study courses may provide students with opportunity to expand expertise in a particular application, to explore a topic of special interest in greater detail, or to develop more advanced skills.
- Option Use:** 7068 Health Education—Workplace Experience 08098
Health Education—Workplace Experience courses provide work experience in a field related to health education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.
- Option Use:** 7069 Health Education—Other 08099
Other Health Education courses.
- Option Use:** 7070 Drivers' Education—Classroom Only 08151
Drivers' Education—Classroom Only courses provide students with the knowledge to become safe drivers on America's roadways. Topics in these courses include legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs).
- Option Use:** 7071 Drivers' Education—Classroom and Laboratory 08152
Drivers' Education—Classroom and Laboratory courses provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7072 Drivers' Education—Independent Study 08197
- Courses in Drivers' Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to drivers' education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7073 Drivers' Education—Workplace Experience 08198
- Drivers' Education—Workplace Experience courses provide work experience in a field related to drivers' education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7074 Drivers' Education—Other 08199
- Other Driver's Education courses.
- Option Use:** 7075 Physical Education/Health/Drivers' Education 08201
- Physical Education/Health/Drivers' Education courses combine a range of activities and topics involving physical skills, human health issues, and safe driving. They are offered in ways that cover two or three of these areas. The physical education portion of these courses draws on team, individual, dual, recreational, and/or conditioning activities. The human health portion typically covers issues such as nutrition, stress management, drug/alcohol abuse prevention, and first aid. The drivers' education portion usually includes legal obligations and responsibilities, rules of the road and traffic procedures, safe driving strategies, and related topics.
- Option Use:** 7076 Physical, Health, and Safety Education—Aide 08995
- Physical, Health, and Safety Education—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7077 Physical, Health, and Safety Education—Independent Study 08997
- Courses in Physical, Health, and Safety Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical, health, and safety education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced physical, health and/or safety skills.
- Option Use:** 7078 Physical, Health, and Safety Education—Workplace Experience 08998
- Physical, Health, and Safety Education—Workplace Experience courses provide work experience in a field related to physical, health, and safety education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7079 Physical, Health, and Safety Education—Other 08999
- Other Physical, Health, and Safety Education courses.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 7080 Introduction to Jr. ROTC 09001

Introduction to Junior Reserve Officer Training Corps (ROTC) courses introduce students to the purposes and objectives of the Reserve Officer Training Corps program, which seeks to educate high school students in citizenship, promote community service, and instill responsibility. As part of that introduction, course topics typically include a brief history of the military branches in the United States and the basics of military drill, ceremony, and rank structure.

Option Use: 7081 Military Jr. ROTC—unspecified branch 09002

Although individual course sequences may vary, the primary objectives of Military Junior Reserve Officer Training Corps (ROTC) courses are to provide students with instruction in the history, organization, role, objectives, and achievements of a particular branch of the U.S. Armed Forces; help them develop personal fitness, strong character, and leadership qualities; and expose them to the career opportunities provided by the U.S. Armed Services. These courses typically cover such topics as military customs, courtesies, rank, drill, and ceremonies and also emphasize citizenship and scholarship. The course content typically includes subjects related to the particular branch being studied (such as map-reading, nautical skills, aerospace technology, or communication technologies), as well as more general subjects (international law, national defense, celestial navigation, and geopolitical strategy).

Option Use: 7082 ROTC Drill 09003

Reserve Officer Training Corps (ROTC) Drill courses provide students with an additional opportunity to improve their skills in military precision. These courses emphasize marching style and formations, firearm manipulation, body coordination and mechanics, and performing as a member of an orchestrated team. Class members typically participate in ceremonies and competitions.

Option Use: 7083 Military Leadership 09004

Military Leadership courses focus solely on increasing students' leadership skills, particularly as they relate to military operations, customs, and hierarchies. These courses are typically a regular part of the ROTC programs described below (typically the final course within a program series); this Military Leadership course code and title should be used when those descriptions do not apply. The principles and skills taught in these courses include supervision, motivation, evaluation, and setting an example, and their application typically include military drill and inspections, athletic events, and other school activities.

Option Use: 7084 Army Junior ROTC I 09051

Army Junior Reserve Officer Training Corps (ROTC) I courses include instruction in the organization and functions of the U.S. Army, leadership skills, and life skills education. The content of these courses cover (but is not limited to) the history and evolution of the Army, including its structure, operations, customs and courtesies; maps and navigation; first aid, personal hygiene, and field sanitation; and substance abuse prevention. These courses also introduce students to principles of leadership and citizenship.

Option Use: 7085 Army Junior ROTC II 09052

Army Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Army Junior ROTC I and include (but are not limited to) ongoing instruction in leadership principles and citizenship; drill and ceremonies; organizational structure; command and staff relationships, functions, and responsibilities; significant military campaigns and leaders; map-reading and orienteering; weapon safety and marksmanship; and survival training.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7086 Army Junior ROTC III 09053
- Army Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Army Junior ROTC courses, giving more emphasis to leadership development. These courses serve to strengthen students' leadership skills (including planning, problem-solving, motivation, and performance appraisal) and management skills (with regard to time, personnel, and other resources) through allowing them to assume leadership duties. Students study topics introduced in earlier years—such as military history, map-reading and orienteering, marksmanship, and drill and ceremonies—at a more advanced level and are also provided with military service opportunities.
- Option Use:** 7087 Army Junior ROTC IV 09054
- Army Junior Reserve Officer Training Corps (ROTC) IV courses focus on practical leadership by assigning students to command and staff positions in which they present instruction to lower Army Junior ROTC classes and continue to study and review staff functions and actions, staff-commander relationships, and leadership principles. Topics introduced in earlier years may be studied at more advanced levels.
- Option Use:** 7088 Naval Junior ROTC I 09101
- Naval Junior Reserve Officer Training Corps (ROTC) I courses emphasize citizenship and leadership development, as well as maritime heritage, sea power, and Naval operations and customs. These courses include (but are not limited to) an introduction to the Naval Junior ROTC program, U.S. Navy mission and organization, maritime geography, naval history, basic seamanship, oceanography, and health education.
- Option Use:** 7089 Naval Junior ROTC II 09102
- Naval Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Naval Junior ROTC I. These courses include (but are not limited to) leadership principles and discipline, citizenship, naval opportunities and career planning, naval ships and weaponry, seamanship, meteorology and weather, and survival training. Students continue to learn teamwork, naval history, and military principles.
- Option Use:** 7090 Naval Junior ROTC III 09103
- Naval Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Naval Junior ROTC courses. These courses include (but are not limited to) leadership principles and discipline, military justice, international law and the sea, naval intelligence/strategies and national security, and sciences involved in naval operations, such as electricity, electronics, communications technologies, and so on. Students continue to learn teamwork, naval history, and military principles.
- Option Use:** 7091 Naval Junior ROTC IV 09104
- Naval Junior Reserve Officer Training Corps (ROTC) IV courses are focused on practical leadership, placing students in positions where they can learn, practice, and understand skills involved in leading others, such as supervision, motivation, evaluation, setting examples, and problem-solving. Application of these skills usually includes military drill and inspections, athletic events, and other school activities. Topics introduced in earlier years may be studied at more advanced levels.
- Option Use:** 7092 Air Force Junior ROTC I 09151
- Air Force Junior Reserve Officer Training Corps (ROTC) I courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover the heritage and development of the Air Force, including its structure, operations, customs, and courtesies. Aerospace topics include the development, history, and impact of flight; aircraft and spacecraft; and the environment in which these crafts operate.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 7093 Air Force Junior ROTC II 09152

Air Force Junior Reserve Officer Training Corps (ROTC) II courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover intercommunication skills, drill, and military ceremonies. Aerospace topics emphasize the science of flight, including factors of aerospace power, aircraft flight, and navigation.

Option Use: 7094 Air Force Junior ROTC III 09153

Air Force Junior Reserve Officer Training Corps (ROTC) III courses include both aerospace studies and leadership/life skills education. These courses continue to develop students' life and leadership skills and the ways in which they apply to military life. Aerospace topics emphasize space technology and exploration; examine national defense systems; and advance students' knowledge of aviation, propulsion, and navigation.

Option Use: 7095 Air Force Junior ROTC IV 09154

Air Force Junior Reserve Officer Training Corps (ROTC) IV courses include both aerospace studies and leadership/life skills education. The life skills education portion of these courses concentrates on leadership and management principles and career opportunities, and aerospace topics include advanced aerodynamics and aeronautics. Course content may also cover elements of national power and relationships between the nations of the world.

Option Use: 7096 Marine Corps Junior ROTC I 09201

Marine Corps Junior Reserve Officer Training Corps (ROTC) I courses introduce the Marine Corps Junior ROTC program, with an emphasis on personal growth and responsibility along with general military subjects. These courses include (but are not limited to) physical training; health education, including hygiene, first aid, nutrition, and substance abuse prevention; and communication skills. In these courses, students are introduced to and study Marine Corps values and code of conduct; drill and ceremony; military uniforms, customs, and courtesies; military history; and the Marine Corps structure and chain of command.

Option Use: 7097 Marine Corps Junior ROTC II 09202

Marine Corps Junior Reserve Officer Training Corps (ROTC) II courses build upon Marine Corps Junior ROTC I. These courses emphasize personal growth and responsibility, leadership, and citizenship along with military subjects that typically include the mission, organization, and history of the Marine Corps; geography, maps, and navigation; drill and ceremony; and military justice. Students learn about such leadership skills as authority, responsibility, and accountability and citizenship topics including U.S. government structures, documents, and symbols.

Option Use: 7098 Marine Corps Junior ROTC III 09203

Marine Corps Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Marine Corps Junior ROTC courses. These courses include (but are not limited to) leadership practice, including training, inspection and evaluation; public service career opportunities; and citizenship responsibilities. These courses cover such personal skills as financial planning, saving and investing, and evaluating credit and insurance terms. Students learn about the structures of other armed service branches, advance their mapping and navigation skills, and may study firearm use, safety and marksmanship. Students continue to learn teamwork, Marine Corps history, and military principles.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7099 Marine Corps Junior ROTC IV 09204
- Marine Corps Junior Reserve Officer Training Corps (ROTC) IV courses focus on the practical application of skills learned throughout the program: leadership, communication (written and verbal), personal growth, and public service. These courses emphasize drill and ceremony, physical fitness, marksmanship, land navigation, and military history at more advanced levels than in previous courses.
- Option Use:** 7100 Military Science—Aide 09995
- Military Science—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7101 Military Science—Independent Study 09997
- Courses in Military Science—Independent Study, often conducted with instructors/armed services personnel as mentors, enable students to explore topics of interest related to military science. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7102 Military Science—Workplace Experience 09998
- Military Science—Workplace Experience courses provide students with work experience within the field of military science and are supported by classroom attendance and discussion. In these courses, goals are set for the employment period, and classroom experience may involve further study in the field, improvement of employability skills, or discussion regarding the experiences and problems that students encounter on the job.
- Option Use:** 7103 Military Science—Other 09999
- Other Military Sciences courses.
- Option Use:** 7104 Introduction to Computers 10001
- Introduction to Computer courses introduce students to computers and peripheral devices, the functions and uses of computers, the language used in the computer industry, possible applications of computers, and occupations related to computer hardware and software. These courses typically explore legal and ethical issues associated with computer use, as well as how computers influence modern society. Students may also be required to perform some computer operations.
- Option Use:** 7105 Computing Systems 10002
- Computing Systems courses offer a broad exploration of the use of computers in a variety of fields. These courses have a considerable range of content, but typically include the introduction of robotics and control systems, computer-assisted design, computer-aided manufacturing systems, and other computer technologies as they relate to industry applications.
- Option Use:** 7106 Computer and Information Technology 10003
- Computer and Information Technology courses teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. Course content includes the legal and ethical issues involved with computer technology and use.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7107 Computer Applications 10004
- In Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages. These courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover the use of electronic mail and desktop publishing.
- Option Use:** 7108 Business Computer Applications 10005
- In Business Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages, particularly those used in the business world. Generally, these courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover topics such as electronic mail, desktop publishing, and telecommunications.
- Option Use:** 7109 Telecommunications 10006
- Telecommunications courses address the growth in global communications and the emerging equipment and systems needed to successfully communicate in a global environment. These courses cover such topics as data communication protocol and systems, government regulations of the communications industry, and the use of cost-effective and productive tools to transmit messages and data. In these courses, students may learn about such communication systems as e-mail, internet or ecommerce, LAN, WAN, voice transmission, cell phone technology, and traditional teleconferencing.
- Option Use:** 7110 IB Information Technology in a Global Society 10007
- IB Information Technology in a Global Society courses prepare students to take the International Baccalaureate Information Technology exams and examine the interaction among information, technology, and society. Course content is designed to help students develop a systematic, problemsolving approach to processing and analyzing information using a range of information tools. In these courses, students also discuss and evaluate how modern information technology affects individuals, relationships among people, and institutions and societies.
- Option Use:** 7111 Particular Topics in Computer Literacy 10008
- These courses examine particular topics related to general computer literacy other than those already described, such as privacy issues or instruction in using a particular software application.
- Option Use:** 7112 Computer Literacy—Independent Study 10047
- Computer Literacy—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7113 Computer Literacy—Workplace Experience 10048
- Computer Literacy—Workplace Experience courses provide work experience in fields related to computer literacy. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use:	7114	Computer Literacy—Other 10049 Other Computer Literacy courses.
Option Use:	7115	Information Management 10051 Information Management courses provide students with the knowledge and skills to develop and implement a plan for an information system that meets the needs of business. Students develop an understanding of information system theory, skills in administering and managing information systems, and the ability to analyze and design information systems.
Option Use:	7116	Database Management and Data Warehousing 10052 Database Management and Data Warehousing courses provide students with the skills necessary to design databases to meet user needs. Courses typically address how to enter, retrieve, and manipulate data into useful information. More advanced topics may cover implementing interactive applications for common transactions and the utility of mining data.
Option Use:	7117	Database Applications 10053 Database Application courses provide students with an understanding of database development, modeling, design, and normalization. These courses typically cover such topics as SELECT statements, data definition, manipulation, control languages, records, and tables. In these courses, students may use Oracle WebDB, SQL, PL/SQL, SPSS, and SAS and may prepare for certification.
Option Use:	7118	Data Systems/Processing 10054 Data Systems/Processing courses introduce students to the uses and operation of computer hardware and software and to the programming languages used in business applications. Students typically use BASIC, COBOL, and/or RPL languages as they write flowcharts or computer programs and may also learn data-processing skills.
Option Use:	7119	Particular Topics in Management Information Systems 10055 These courses examine particular topics in management information systems other than those already described.
Option Use:	7120	Management Information Systems—Independent Study 10097 Management Information Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to management information systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
Option Use:	7121	Management Information Systems—Workplace Experience 10098 Management Information Systems—Workplace Experience courses provide work experience in fields related to management information systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
Option Use:	7122	Management Information Systems—Other 10099 Other Management Information Systems courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7123 Network Technology 10101
- Network Technology courses address the technology involved in the transmission of data between and among computers through data lines, telephone lines, or other transmission media (such as hard wiring, cable television networks, radio waves, and so on). These courses may emphasize the capabilities of networks, network technology itself, or both. Students typically learn about network capabilities—including electronic mail, public networks, and electronic bulletin boards—and network technology—including network software, hardware, and peripherals involved in setting up and maintaining a computer network.
- Option Use:** 7124 Networking Systems 10102
- Networking Systems courses are designed to provide students with the opportunity to understand and work with hubs, switches, and routers. Students develop an understanding of LAN (local area network), WAN (wide area network), wireless connectivity, and Internet-based communications with a strong emphasis on network function, design, and installation practices. Students acquire skills in the design, installation, maintenance, and management of network systems that may help them obtain network certification.
- Option Use:** 7125 Area Network Design and Protocols 10103
- Area Network Design and Protocols courses address the role of computers in a network system, the Open Systems Interconnection (OSI) model, structured wiring systems, and simple LAN (local area network) and WAN (wide area network) designs.
- Option Use:** 7126 Router Basics 10104
- Router Basics courses teach students about router components, start-up, and configuration using CISCO routers, switches, and the IOS (Internetwork Operation System). These courses also cover such topics as TCP/IP protocol, IP addressing, subnet masks, and network trouble-shooting.
- Option Use:** 7127 NetWare Routing 10105
- NetWare Routing courses introduce students to such topics as Virtual LANs (VLAN) and switched internetworking, comparing traditional shared local area network (LAN) configurations with switched LAN configurations, and they also discuss the benefits of using a switched VLAN architecture. These courses also may cover routing protocols like RIP, IGRP, Novell IPX, and Access Control Lists (ACLs).
- Option Use:** 7128 Wide Area Telecommunications and Networking 10106
- Wide Area Telecommunications and Networking courses provide students with the knowledge and skills to enable them to design Wide Area Networks (WANs) using ISDN, Frame-Relay, and PPP. Students gain knowledge and skills in network management and maintenance and develop expertise in trouble-shooting and assessing the adequacy of network configuration to meet changing conditions.
- Option Use:** 7129 Wireless Networks 10107
- Wireless Networks courses focus on the design, planning, implementation, operation, and trouble-shooting of wireless computer networks. These courses typically include a comprehensive overview of best practices in technology, security, and design, with particular emphasis on hands-on skills in (1) wireless LAN set-up and trouble-shooting; (2) 802.11a & 802.11b technologies, products, and solutions; (3) site surveys; (4) resilient WLAN design, installation, and configuration; (5) vendor interoperability strategies; and (6) wireless bridging.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7130 Network Security 10108
- Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.
- Option Use:** 7131 Essentials of Network Operating Systems 10109
- Essentials of Network Operating Systems courses provide a study of multi-user, multi-tasking network operating systems. In these courses, students learn the characteristics of the Linux, Windows 2000, NT, and XP network operating systems and explore a variety of topics including installation procedures, security issues, back-up procedures, and remote access.
- Option Use:** 7132 Microsoft Certified Professional (MCP) 10110
- Microsoft Certified Professional courses provide students with the knowledge and skills necessary to be employed as a network administrator in the latest Windows server-networking environment. Topics include installing, configuring, and trouble-shooting the Windows server. These courses prepare students to set up network connections; manage security issues and shares; and develop policies. Students are typically encouraged to take the MCP exam.
- Option Use:** 7133 Particular Topics in Networking Systems 10111
- These courses examine particular topics in networking systems other than those already described.
- Option Use:** 7134 Networking Systems—Independent Study 10147
- Networking Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to networking systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7135 Networking Systems—Workplace Experience 10148
- Networking Systems—Workplace Experience courses provide students with work experience in fields related to networking systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7136 Networking Systems—Other 10149
- Other Networking Systems courses.
- Option Use:** 7137 Business Programming 10151
- Business Programming courses provide students with experience in using previously written software packages as well as designing and writing programs of their own. The word-processing, spreadsheet, graphics, and database exercises in these courses contain a business industry focus, and the original programs are written in languages typical of this industry (Visual Basic (VB), C++, Java, BASIC, COBOL, and/or RPL).

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 7138 Computer Programming 10152

Computer Programming courses provide students with the knowledge and skills necessary to construct computer programs in one or more languages. Computer coding and program structure are often introduced with the BASIC language, but other computer languages, such as Visual Basic (VB), Java, Pascal, C++, and COBOL, may be used instead. Initially, students learn to structure, create, document, and debug computer programs, and as they progress, more emphasis is placed on design, style, clarity, and efficiency. Students may apply the skills they learn to relevant applications such as modeling, data management, graphics, and text-processing.

Option Use: 7139 Visual Basic (VB) Programming 10153

Visual Basic (VB) Programming courses provide an opportunity for students to gain expertise in computer programs using the Visual Basic (VB) language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs and how to use problem-solving techniques. These courses cover such topics as the use of text boxes, scroll bars, menus, buttons, and Windows applications. More advanced topics may include mathematical and business functions and graphics.

Option Use: 7140 C++ Programming 10154

C++ Programming courses provide an opportunity for students to gain expertise in computer programs using the C++ language. As with more general computer programming courses, the emphasis is on how to write logically structured programs, include appropriate documentation, and use problemsolving techniques. More advanced topics may include multi-dimensional arrays, functions, and records.

Option Use: 7141 Java Programming 10155

Java Programming courses provide students with the opportunity to gain expertise in computer programs using the Java language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. Topics covered in the course include syntax, I/O classes, string manipulation, and recursion.

Option Use: 7142 Computer Programming—Other Language 10156

Computer Programming—Other Language courses provide students with the opportunity to gain expertise in computer programs using languages other than those specified (such as Pascal, FORTRAN, or emerging languages). As with other computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. As students advance, they learn to capitalize on the features and strengths of the language being used.

Option Use: 7143 AP Computer Science A 10157

Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science A courses provide students with the logical, mathematical, and problem-solving skills needed to design structured, well-documented computer programs that provide solutions to real-world problems. These courses cover such topics as programming methodology, features, and procedures; algorithms; data structures; computer systems; and programmer responsibilities.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7144 AP Computer Science AB 10158
- Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science AB courses (in addition to covering topics included in AP Computer Science A) provide a more formal and extensive study of program design, algorithms, data structures, and execution costs.
- Option Use:** 7145 IB Computing Studies 10159
- IB Computer Studies courses prepare students to take the International Baccalaureate Computing Studies exam at either the Subsidiary or Higher level. The courses emphasize problem analysis, efficient use of data structures and manipulation procedures, and logical decision-making. IB Computing Studies courses also cover the applications and effects of the computer on modern society as well as the limitations of computer technology.
- Option Use:** 7146 Particular Topics in Computer Programming 10160
- These courses examine particular topics in computer programming other than those already described.
- Option Use:** 7147 Computer Programming—Independent Study 10197
- Computer Programming—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to computer programming. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7148 Computer Programming—Workplace Experience 10198
- Computer Programming—Workplace Experience courses provide students with work experience in fields related to computer programming. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7149 Computer Programming—Other 10199
- Other Computer Programming courses.
- Option Use:** 7150 Web Page Design 10201
- Web Page Design courses teach students how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages—such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, and Document Object Model—to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.
- Option Use:** 7151 Computer Graphics 10202
- Computer Graphics courses provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/video, and architecture. Typical course topics include modeling, simulation, animation, and image retouching.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7152 Interactive Media 10203
- Interactive Media courses provide students with the knowledge and skills to create, design, and produce interactive media products and services. The courses may emphasize the development of digitally generated and/or computer-enhanced media. Course topics may include 3D animation, graphic media, web development, and virtual reality. Upon completion of these courses, students may be prepared for industry certification.
- Option Use:** 7153 Particular Topics in Media Technology 10204
- These courses examine particular topics in internet design and applications other than those already described.
- Option Use:** 7154 Media Technology—Independent Study 10247
- Media Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to media technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7155 Media Technology—Workplace Experience 10248
- Media Technology—Workplace Experience courses provide students with work experience in fields related to media technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7156 Media Technology—Other 10249
- Other Media Technology courses.
- Option Use:** 7157 Computer Technology 10251
- Computer Technology courses introduce students to the features, functions, and design of computer hardware and provide instruction in the maintenance and repair of computer components and peripheral devices.
- Option Use:** 7158 Computer Maintenance 10252
- Computer Maintenance courses prepare students to apply basic electronic theory and principles in diagnosing and repairing personal computers and input/output devices. Topics may include operating, installing, maintaining, and repairing computers, network systems, digital control instruments, programmable controllers, and related robotics.
- Option Use:** 7159 Information Support and Services 10253
- Information Support and Services courses prepare students to assist users of personal computers by diagnosing their problems in using application software packages and maintaining security requirements.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7160 IT Essentials: PC Hardware and Software 10254
- IT Essentials: PC Hardware and Software courses provide students with in-depth exposure to computer hardware and operating systems. Course topics include the functionality of hardware and software components as well as suggested best practices in maintenance and safety issues. Students learn to assemble and configure a computer, install operating systems and software, and troubleshoot hardware and software problems. In addition, these courses introduce students to networking and often prepare them for industry certification.
- Option Use:** 7161 CISCO—The Panduit Network Infrastructure Essentials (PNIE) 10255
- CISCO—PNIE courses provide students with the knowledge to create innovative network infrastructure solutions. These courses offer students basic cable installer information and help them acquire the skills to build and use the physical layer of network infrastructure and develop a deeper understanding of networking devices.
- Option Use:** 7162 Particular Topics in Information Support and Services 10256
- These courses examine particular topics in computer support, maintenance, and repair other than those already described.
- Option Use:** 7163 Information Support and Services—Independent Study 10297
- Information Support and Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to computer information support and services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7164 Information Support and Services—Workplace Experience 10298
- Information Support and Services—Workplace Experience courses provide students with work experience in fields related to information support and/or service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7165 Information Support and Services—Other 10299
- Other Information Support and Services courses.
- Option Use:** 7166 Computer and Information Sciences—Aide 10995
- Computer and Information Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7167 Computer and Information Sciences—Independent Study 10997
- Computer and Information Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7168 Computer and Information Sciences—Workplace Experience 10998
Computer and Information Sciences—Workplace Experience courses provide students with work experience in fields related to computer and/or information sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7169 Computer and Information Sciences—Other 10999
Other Computer and Information Sciences courses.
- Option Use:** 7170 Introduction to Communication 11001
Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.
- Option Use:** 7171 Communication Technology 11002
Communication Technology courses enable students to effectively communicate ideas and information through experiences dealing with drafting, design, electronic communication, graphic arts, printing process, photography, telecommunications, and computers. Additional topics covered in the course include information storage and retrieval. Drafting equipment may be used to make scale drawings, including multi-view drawing, photographs, and poster mock-ups.
- Option Use:** 7172 Particular Topics in Communication 11003
These courses examine specific topics in communication other than those already described.
- Option Use:** 7173 Communication—Independent Study 11047
Communication—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communications. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7174 Communication—Workplace Experience 11048
Communication—Workplace Experience courses provide students with work experience in a field related to communication. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7175 Communication—Other 11049
Other Communication courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7176 Audio/Visual Production 11051
- Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.
- Option Use:** 7177 Commercial Photography 11052
- Commercial Photography courses provide instruction in the use of cameras and laboratory film processing techniques. Topics covered in the course include composition and color dynamics; contact printing; enlarging; developing film; use of camera meters, air brushes, and other photographic equipment; portrait, commercial, and industrial photography; processing microfilm; and preparing copy for printing or for graphic-arts processing.
- Option Use:** 7178 Photographic Laboratory and Darkroom 11053
- Photographic Laboratory and Darkroom courses prepare students to develop and print still or motion picture film. Topics covered in the course may include controlling resultant prints; touching up negatives; and finishing, coloring, restoring, and copying prints.
- Option Use:** 7179 Photo Imaging 11054
- Photo Imaging courses provide students with the opportunity to effectively communicate ideas and information via digital, film, still and video photography. Topics covered typically include composition, layout, lighting and supplies. More advanced courses may include instruction in specialized camera and equipment maintenance, application to commercial and industrial need and photography business operations.
- Option Use:** 7180 Video 11055
- Video courses enable students to explore video communications, incorporating both the technical and artistic aspects of video media. Topics covered in the course include the use of video equipment and techniques, and students typically create a video presentation. Advanced course topics may include creating various forms of film media including silent film; sport and music video; and self portrait video.
- Option Use:** 7181 Particular Topics in Audio/Video Technology and Film 11056
- These courses examine specific topics in audio and video technology and film other than those already described.
- Option Use:** 7182 Audio/Video Technology and Film—Independent Study 11097
- Audio/Video Technology and Film—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to A/V technology or film. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7183 Audio/Video Technology and Film—Workplace Experience 11098
- Audio/Video Technology and Film—Workplace Experience courses provide students with work experience in a field related to audio/visual technology and/or film. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7184 Audio/Video Technology and Film—Other 11099
- Other Audio/Video Technology and Film courses.
- Option Use:** 7185 Journalism 11101
- Journalism courses (typically associated with the production of a school newspaper, yearbook, or literary magazine) emphasize writing style and technique as well as production values and organization. Journalism courses introduce students to the concepts of newsworthiness and press responsibility; develop students' skills in writing and editing stories, headlines, and captions; and teach students the principles of production design, layout, and printing. Photography and photojournalism skills may be included.
- Option Use:** 7186 Photojournalism 11102
- Photojournalism courses expose students to the manner in which photography is used to convey information and experiences. Typically coordinated with production of the school newspaper, yearbook, or other media product, photojournalism courses provide students with the opportunity to improve their photo composition and film development skills, and to apply their art to journalistic endeavors.
- Option Use:** 7187 Broadcasting Technology 11103
- Broadcasting Technology courses provide students with the knowledge and skills to produce television broadcast programs. Typically, students prepare and produce short programs, learning the technical aspects of the operation and how to evaluate programming and assess audience reaction and impact.
- Option Use:** 7188 Publication Production 11104
- Publication Production courses provide students with the knowledge and skills necessary to produce the school newspaper, yearbook, literary magazine, or other printed publication. Students may gain experience in several components (writing, editing, layout, production, and so on) or may focus on a single aspect while producing the publication.
- Option Use:** 7189 Particular Topics in Journalism and Broadcasting 11105
- These courses examine specific topics in journalism and broadcasting other than those already described.
- Option Use:** 7190 Journalism and Broadcasting—Independent Study 11147
- Journalism and Broadcasting—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to journalism, broadcasting, and mass media. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7191 Journalism and Broadcasting—Workplace Experience 11148
- Journalism and Broadcasting—Workplace Experience courses provide students with work experience in a field related to journalism or broadcasting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7192 Journalism and Broadcasting—Other 11149
- Other Journalism and Broadcasting courses.
- Option Use:** 7193 Digital Media Technology 11151
- These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.
- Option Use:** 7194 Desktop Publishing 11152
- Desktop Publishing courses integrate the knowledge and skills learning in word processing with the concepts, procedures and application of desktop publishing. Students learn to format, create and proofread brochures, programs, newsletters, web pages, presentations and manuscripts.
- Option Use:** 7195 Digital Media Design and Production 11153
- Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.
- Option Use:** 7196 Commercial Graphic Design 11154
- Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.
- Option Use:** 7197 Graphic Technology 11155
- Graphic Technology courses help students apply artistic and computer techniques to the interpretation of technical and commercial concepts. Topics covered may include computer assisted art and design, printmaking, concept sketching, technical drawing, color theory, imaging, studio techniques, still life modeling, and commercial art business operations. Advanced topics may include topographic arrangements of print and/or electronic graphic and textual products, printing and lithographic equipment and operations, digital imaging, print preparation, desktop publishing and web page design.
- Option Use:** 7198 Photography and Printing Technology 11156
- Photography and Printing Technology courses expose students to the tools, materials and processes involved in mass production of photography and printing. Types of printing covered in the course may include intaglio, relief, planographic, screen processes printing, silk screening, serigraphy processes and thermograph. Additional topics may include the use of cameras, composition, imposition, presswork, and computer aided publishing.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7199 Photoengraving 11157
Photoengraving courses teach students to photograph illustration and other copy that cannot be set in type, to develop negatives, and to prepare photosensitized metal plates for use in printing.
- Option Use:** 7200 Print Press Operations 11158
These courses expose students to the necessary skills for operating a print press. Topics covered in this course include how to prepare, operate and maintain printing processes.
- Option Use:** 7201 Particular Topics in Printing Technology and Production 11159
These courses examine specific topics in printing production, such as book binding or silk screen print making, other than those already described.
- Option Use:** 7202 Printing Technology—Independent Study 11197
Printing Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the print medium. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7203 Printing Technology—Workplace Experience 11198
Printing Technology—Workplace Experience courses provide students with work experience in a field related to printing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7204 Printing Technology—Other 11199
Other Printing Technology courses.
- Option Use:** 7205 Communication and Audio/Video Technology—Aide 11995
Communication and Audio/Video Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7206 Communication and Audio/Video Technology—Independent Study 11997
Communication and Audio/Video Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communication and its technologies. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7207 Communication and Audio/Video Technology—Workplace Experience 11998
Communication and Audio/Video Technology—Workplace Experience courses provide students with work experience in a field related to communication or audio/visual technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7208 Communication and Audio/Video Technology—Other 1199
Other Communication and Audio/Video Technology courses.
- Option Use:** 7209 Business/Office Career Exploration 12001
Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.
- Option Use:** 7210 Office Procedures—Comprehensive 12002
Office Procedures—Comprehensive courses provide students with numerous opportunities to explore and understand the responsibilities and duties common to most office personnel. These comprehensive courses cover such topics as communication skills, reception and transmission of information via data processing equipment, filing and record management, mail handling, scheduling meetings and conferences, creating itineraries, and word processing.
- Option Use:** 7211 Office and Administrative Technologies 12003
Office and Administrative Technologies courses provide students with instruction and experience in developing technical, problem-solving, and decision-making skills essential for office and/or administrative occupations. Emphasis is placed on integrating and applying knowledge and skills to realistic office and administrative situations utilizing current and relevant technology.
- Option Use:** 7212 Office Services 12004
Office Services courses introduce students to and help them refine clerical and receptionist skills. Course content typically covers filing, telephone, and keyboarding skills; reprographic machinery and procedures; communications skills; and so on.
- Option Use:** 7213 Keyboarding 12005
Keyboarding courses provide students with an introduction to the keyboard (letters, numbers, and symbols), basic machine operation, and proper keystroke technique. As students progress, they improve their speed and accuracy and produce increasingly complex documents. Such courses help students develop keyboard proficiency, document production skills, and problem-solving skills.
- Option Use:** 7214 Word Processing 12006
Word Processing courses introduce students to automated document production using one or more software packages. These courses may introduce keyboarding techniques or may require prior experience; in either case, speed and accuracy are emphasized. A parallel focus is placed on the use of software commands and functions to create, edit, format, and manipulate documents, capitalizing on the power offered by word processing software programs. These courses may also cover file and disk management and other computer-related skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7215 Recordkeeping 12007
- Recordkeeping courses help students to develop knowledge and skills related to the principles and procedures involved in recording personal financial transactions as well as transactions typically undertaken by small businesses. Partial emphasis may be placed on personal banking, budgeting, and income tax calculations; additional emphasis is usually placed on cashier and clerk procedures, inventory control for small businesses, database management, merchandising, and payroll.
- Option Use:** 7216 Particular Topics in Administration 12008
- These courses examine specific topics related to business administration not otherwise described, such as a focus on dictation or office machinery, rather than provide a general study of office administration principles and techniques.
- Option Use:** 7217 Business Communications 12009
- Business Communications courses help students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, writing, communicating nonverbally, and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem-based projects and realworld application.
- Option Use:** 7218 Administration—Independent Study 12047
- Administration—Independent Study courses, often conducted with instructors as mentors, enable students to explore business administration-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7219 Administration—Workplace Experience 12048
- Administration—Workplace Experience courses provide students with work experience in fields related to business administration. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7220 Administration—Other 12049
- Other Administration courses.
- Option Use:** 7221 Introductory Business 12051
- Introductory Business courses survey an array of topics and concepts related to the field of business. These courses introduce business concepts such as banking and finance, the role of government in business, consumerism, credit, investment, and management. They usually provide a brief overview of the American economic system and corporate organization. Introductory Business courses may also expose students to the varied opportunities in secretarial, accounting, management, and related fields.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 7222 Business Management 12052

Business Management courses acquaint students with management opportunities and effective human relations. These courses provide students with the skills to perform planning, staffing, financing, and controlling functions within a business. In addition, they usually provide a macro-level study of the business world, including business structure and finance, and the interconnections among industry, government, and the global economy. The course may also emphasize problem-based, real-world applications of business concepts and use accounting concepts to formulate, analyze, and evaluate business decisions.

Option Use: 7223 Entrepreneurship 12053

Entrepreneurship courses acquaint students with the knowledge and skills necessary to own and operate their own businesses. Topics from several fields typically form the course content: economics, marketing principles, human relations and psychology, business and labor law, legal rights and responsibilities of ownership, business and financial planning, finance and accounting, and communication. Several topics surveyed in Business Management courses may also be included.

Option Use: 7224 Business Law 12054

Business Law courses emphasize legal concepts that are relevant to business and business organizations. Topics examined in these courses typically include contracts, buying/renting property, installment buying, insurance, buyer/seller relationships, negotiable instruments, employment, taxes, insurance, commercial papers, legal organizational structures, and consumer liabilities.

Option Use: 7225 Business Principles and Management 12055

Business Principles and Management courses are designed to provide students with an understanding of the American business system, its organizations, and its management. These courses examine the various leadership and management styles of a variety of successful business organizations, large or small.

Option Use: 7226 International Business and Marketing 12056

International Business and Marketing courses examine business management and administration in a global economy. Topics covered in this course typically include the principles and processes of export sales, trade controls, foreign operations and related problems, monetary issues, international business and policy, and applications of doing business in specific countries and markets.

Option Use: 7227 Human Resources and Labor Relations 12057

Human Resources and Labor Relations courses analyze the functions of conflict resolution and collective bargaining. Typically, students examine the history of the labor movement within the United States, the relationship between management and labor, and how organized labor currently operates.

Option Use: 7228 Human Resources Management 12058

Human Resources Management courses provide students with an understanding of the effective use of interpersonal skills in achieving the goals of an organization.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7229 IB Business and Management 12059
- IB Business and Management courses prepare students to take the International Baccalaureate Business and Management exam at either the Subsidiary or Higher level. In keeping with Individual and Society courses, IB Business and Management promotes problem-solving by identifying the problem, selecting and interpreting data, applying appropriate analytical tools, and recommending solutions by evaluating their quantitative and qualitative implications. These courses also equip students with knowledge and understanding of business terminology, concepts and principles.
- Option Use:** 7230 Management—Independent Study 12097
- Management—Independent Study courses, often conducted with instructors as mentors, enable students to explore business management-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7231 Management—Workplace Experience 12098
- Management—Workplace Experience courses provide students with work experience in fields related to business management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7232 Management—Other 12099
- Other Management courses.
- Option Use:** 7233 Banking and Finance 12101
- Banking and Finance courses provide students with an overview of the American monetary and banking system as well as types of financial institutions and the services and products that they offer. Course content may include government regulations; checking, savings, and money market accounts; loans; investments; and negotiable instruments.
- Option Use:** 7234 Banking 12102
- Banking courses are similar to Banking and Finance courses, but they focus specifically on banking. These courses may also address examining and applying the methods used for measuring the financial performance of banks in addition to examining specialized brokerage products, current issues, and future trends in banking.
- Option Use:** 7235 Finance 12103
- Finance courses are similar to Banking and Finance courses, but they focus specifically on finance, addressing how businesses raise, distribute, and use financial resources while managing risk. Course content typically involves modeling financial decisions (such as borrowing, selling equity or stock, lending or investing) typically undertaken by businesses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7236 Accounting 12104
- Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.
- Option Use:** 7237 Business Economics 12105
- Business Economics courses integrate economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk).
- Option Use:** 7238 Risk Management and Insurance 12106
- Risk Management and Insurance courses analyze risk management techniques from the viewpoints of those employed in the industry as well as of business owners seeking to meet risk management needs. Insurance products are evaluated in relation to cost and effectiveness.
- Option Use:** 7239 Investing 12107
- Investing courses emphasize the formulation of business and individual investment decisions by comparing and contrasting the investment qualities of cash, stock, bonds, and mutual funds. Students typically review annual reports, predict growth rates, and analyze trends. Stock market simulations are often incorporated into Investing courses.
- Option Use:** 7240 Finance—Independent Study 12147
- Finance—Independent Study courses, often conducted with instructors as mentors, enable students to explore business finance-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7241 Finance—Workplace Experience 12148
- Finance—Workplace Experience courses provide students with work experience in fields related to finance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7242 Finance—Other 12149
- Other Finances courses.
- Option Use:** 7243 Marketing Career Exploration 12151
- Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7244 Marketing—Comprehensive 12152
- Marketing—Comprehensive courses focus on the wide range of factors that influence the flow of goods and services from the producer to the consumer. Topics may include (but are not limited to) market research, the purchasing process, distribution systems, warehouse and inventory control, salesmanship, sales promotions, shoplifting and theft control, business management, and entrepreneurship. Human relations, computers, and economics are often covered as well.
- Option Use:** 7245 Marketing—Fashion 12153
- Marketing—Fashion courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management and entrepreneurship, and so on) but do so with particular attention to the fashion industry. In keeping with the focus on the fashion industry, course topics may also include fashion cycles, fashion history, design, style, and coordination.
- Option Use:** 7246 Marketing—Real Estate 12154
- Marketing—Real Estate courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing, advertising, sales, human relations, management and entrepreneurship, and so on) but do so with particular attention to the real estate industry. In keeping with the focus on real estate, course topics may also include financing, investment, ownership rights, ethics, and other real estate principles.
- Option Use:** 7247 Marketing—Transportation 12155
- Marketing—Transportation courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the transportation industry. In keeping with the focus on this industry, topics include identification and proper use of auto parts and accessories and the sales and service of new and used cars, vans, trucks, and related parts.
- Option Use:** 7248 Marketing—Food/Beverage Industry 12156
- Marketing—Food/Beverage Industry courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the food and beverage industry. In keeping with the focus on this industry, topics include the unique characteristics and functions of the food and beverage service industry.
- Option Use:** 7249 Marketing—Insurance 12157
- Marketing—Insurance courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the sale or underwriting of accident, health, life, marine, automobile, and causality insurance.
- Option Use:** 7250 Marketing—Floristry 12158
- Marketing—Floristry courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the floristry industry. In keeping with the focus on this field, topics include the unique characteristics and functions of retail and wholesale floral operations.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7251 Marketing—Hospitality/Tourism 12159
- Marketing—Hospitality/Tourism courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the travel, tourism, and lodging industry. In keeping with the focus on this field, topics include the unique characteristics and functions of travel services and hotel/motel operations.
- Option Use:** 7252 Marketing—Merchandising 12160
- Marketing—Merchandising courses are designed to provide students with practical backgrounds in retailing, with emphasis on merchandising, promotion/display, selling, and career planning. The content of this course may also include fundamental principles of human relations.
- Option Use:** 7253 Retail Marketing 12161
- Retail Marketing courses cover marketing principles and concepts related to the provision of goods or services directly to the consumer, emphasizing store operation, advertisement and display of goods, store security, human relations, and business management and ownership.
- Option Use:** 7254 Internet Marketing 12162
- Internet Marketing covers the principles and functions of marketing from the standpoint of conducting business on the internet. Typically, students develop such skills as using the internet as a marketing tool, conducting a marketing analysis via the internet, planning marketing support activities, managing an electronic marketing campaign, managing/owning a business via the internet, and analyzing the impact of the internet on global marketing.
- Option Use:** 7255 Sports and Entertainment Marketing 12163
- Sports and Entertainment Marketing courses introduce students to and help them refine marketing and management functions and tasks that can be applied in amateur or professional sports or sporting events, entertainment or entertainment events, and the sales or rental of supplies and equipment.
- Option Use:** 7256 Principles of Marketing 12164
- Principles of Marketing courses offer students insight into the processes affecting the flow of goods and services from the producer to the consumer. Course content ranges considerably as general marketing principles such as purchasing, distribution, and sales are covered; however, a major emphasis is often placed on kinds of markets; market identification; product planning, packaging, and pricing; and business management.
- Option Use:** 7257 Principles of Advertising 12165
- Principles of Advertising courses expose students to the varied concepts underlying the promotion of products. The topics included in Principles of Advertising courses range considerably, but typically include the psychology of advertising, a study of various media, advertising planning and budgeting, and advertising layout and design principles. Course topics may also include an overview of commercial art and packaging.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7258 Marketing Management 12166
Marketing Management courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems; advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management.
- Option Use:** 7259 Marketing—Other Specialization 12167
Marketing—Other Specialization courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with attention to a particular industry not specified above. The course may also cover specific topics related to the particular industry being covered.
- Option Use:** 7260 Marketing—Independent Study 12197
Marketing—Independent Study courses, often conducted with instructors as mentors, enable students to explore marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7261 Marketing—Workplace Experience 12198
Marketing—Workplace Experience courses provide students with work experience in fields related to marketing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7262 Marketing—Other 12199
Other Marketing courses.
- Option Use:** 7263 Cashier/Checker Operations 12201
Cashier/Checker Operations courses provide students with the knowledge and skills to operate a cash register and to handle numerous transactions. Topics typically include cash register procedures; handling cash, credit, checks, food stamps, and other forms of legal tender; human relations; stocking and marking merchandise; and theft prevention. Job search and employability skills are often an integral part of the course.
- Option Use:** 7264 Principles of Selling 12202
Principles of Selling courses provide students with the knowledge and opportunity to develop indepth sales competencies. Course content typically includes types of selling, steps in a sale, sales strategies, and interpersonal skills and techniques.
- Option Use:** 7265 Sales—Independent Study 12247
Sales—Independent Study courses, often conducted with instructors as mentors, enable students to explore sales-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7266 Sales—Workplace Experience 12248
- Sales—Workplace Experience courses provide students with work experience in fields related to sales. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7267 Sales—Other 12249
- Other Sales courses.
- Option Use:** 7268 Business and Marketing—Aide 12995
- Business and Marketing—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7269 Business and Marketing—Independent Study 12997
- Business and Marketing—Independent Study courses, often conducted with instructors or professionals as mentors, enable students to explore business or marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7270 Business and Marketing—Workplace Experience 12998
- Business and Marketing—Workplace Experience courses provide students with work experience in fields related to business and marketing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7271 Business and Marketing—Other 12999
- Other Business and Marketing courses.
- Option Use:** 7272 Exploration of Manufacturing Occupations 13001
- Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.
- Option Use:** 7273 Manufacturing—Comprehensive 13002
- Manufacturing—Comprehensive courses introduce students to the various methods used to process and transform materials. Processing techniques covered usually include casting, forming, separating, assembling, and finishing. The courses may also include an overview of management techniques in planning, organizing, and controlling various segments of the manufacturing process, including design, engineering, production, and marketing.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7274 Industrial Arts 13003
- Industrial Arts courses expose students to the tools and machines that they may encounter in manufacturing-related occupations and enable them to develop the skills they need to use these tools in various applications. Course topics typically include (but are not limited to) drawing and planning, electricity, graphic arts, woodwork, leatherwork, metalwork, plastics, and power technology. These courses typically cover general safety and career exploration as well.
- Option Use:** 7275 Industrial Safety/First Aid 13004
- Industrial Safety/First Aid courses provide students with instruction in safe operating procedures related to various trades, as well as more general training in emergency first aid and CPR. Course topics may include the importance of standard operation procedures, agencies and regulations related to occupational safety and hazard prevention, and the dangers of particular materials.
- Option Use:** 7276 Material and Processes 13052
- Materials and Processes courses expose students to the tools, machines, and processes that may be encountered in manufacturing-related occupations. In particular, these courses stress the analysis, testing, and processing of metals, plastics, woods, ceramics, and composite materials.
- Option Use:** 7277 Metal and Wood Processing/Production 13053
- Metal and Wood Processing/Production courses include studying the properties of metals, woods, and composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7278 Wood Processing/Production 13054
- Wood Processing/Production courses include studying the properties of woods and composites made from woods and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7279 Metal Processing/Production 13055
- Metal Processing/Production courses include studying the properties of metals and metal alloys and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7280 Plastics Processing/Production 13056
- Plastics Processing/Production courses include studying the properties of plastics and composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7281 Ceramic Processing/Production 13057
- Ceramic Processing/Production courses include studying the properties of ceramics and heatresistant composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7282 Particular Topics in Processing and Production 13058
- These courses examine specific topics in processing and production, such as substance analysis, other than those already described.
- Option Use:** 7283 Processing/Production—Independent Study 13097
- Processing/Production—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to processing and production. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7284 Processing/Production—Workplace Experience 13098
- Processing/Production—Workplace Experience courses provide students with work experience in fields related to manufacturing processing and production. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7285 Processing/Production—Other 13099
- Other Processing/Production courses.
- Option Use:** 7286 Production Systems 13101
- Production Systems courses provide students with knowledge and skills related to manufacturing technologies from conception through production. Although courses vary, students typically analyze markets, design and develop prototypes, plan a marketing or sales strategy, manage a production plan, and manufacture useful products. These courses may also explore the evolution and impact of technology on society's social, cultural, and economic systems and institutions.
- Option Use:** 7287 Electro-Mechanical Systems 13102
- Electro-Mechanical Systems courses provide students with instruction and experience in components and equipment that use electricity and the power of physical forces. Students gain an understanding of the principles of electricity and mechanics and their application to gears, cams, levers, circuits, and other devices used in the manufacturing process or within manufactured goods.
- Option Use:** 7288 Product Development 13103
- Product Development courses provide students with the opportunity to focus on one or more areas of industrial technology, creatively pursuing new knowledge or solving a technological problem, by designing and building prototypes and working models. Students learn and apply appropriate information in order to complete a project.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7289 Production Systems—Independent Study 13147
- Production Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to manufacturing systems and/or research. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7290 Production Systems—Workplace Experience 13148
- Production Systems—Workplace Experience courses provide students with work experience in fields related to manufacturing systems and/or research. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7291 Production Systems—Other 13149
- Other Production Systems courses.
- Option Use:** 7292 Metalwork Occupations 13201
- Metalwork Occupations courses provide students with theoretical principles and laboratory experiences related to the planning, manufacturing, assembling, testing, and repairing of parts, mechanisms, and structures in which materials are cast, formed, treated, cut, fused, or otherwise processed in some fashion.
- Option Use:** 7293 Metalworking 13202
- Metalworking courses introduce students to the qualities and applications of various metals and the tools used to manipulate and form metal into products. Through one or more projects involving metals, students develop planning, layout, and measurement skills; gain experience in cutting, bending, forging, casting, and/or welding metal; complete projects according to blueprints or other specifications; and may also learn to polish and finish metals. Correct use of metalworking tools and equipment is stressed.
- Option Use:** 7294 Machining 13203
- Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.
- Option Use:** 7295 Particular Topics in Machining 13204
- These courses examine specific topics related to machining, emphasizing a particular type of machine, tool, or procedure, or concentrating on a particular application of machining techniques.
- Option Use:** 7296 Sheet Metal 13205
- Sheet Metal courses expose students to the skills and information necessary to lay out, fabricate, assemble, install, maintain, and repair items and structures created from sheet metal components. Students learn the safe and efficient operation of various tools and typically gain skill in blueprint reading, welding, and finishing and polishing metals.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7297 Particular Topics in Sheet Metal 13206
In these courses students gain knowledge and skills in particular aspects of sheet metal. Examples include individual courses in radial line development, triangulation fabrication, and so on.
- Option Use:** 7298 Welding 13207
Welding courses enable students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.
- Option Use:** 7299 Particular Topics in Welding 13208
In these courses students gain knowledge and skills in particular aspects of welding. Examples include individual courses in each of the following types of welding: gas metal, gas tungsten, and shielded metal and flux core arc welding.
- Option Use:** 7300 Particular Topics in Metalwork 13209
In these courses students gain knowledge and skills in particular aspects of metalwork (such as foundry work or metallurgy) not otherwise described.
- Option Use:** 7301 Metalwork—Independent Study 13247
Metalwork—Independent Study courses, often conducted with instructors as mentors, enable students to explore metalwork-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7302 Metalwork—Workplace Experience 13248
Metalwork—Workplace Experience courses provide students with work experience in the welding, machine technologies, or metalwork fields. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7303 Metalwork—Other 13249
Other Metalwork courses.
- Option Use:** 7304 Appliance Repair 13301
Appliance Repair courses provide students with the knowledge and experience to repair, install, service, and inspect appliances such as stoves, refrigerators, washers, dryers, air conditioners, water heaters, and so on. Students gain an understanding of the mechanics and working systems of these appliances, the skills to read blueprints and specifications, and proficiency in using related tools and products.
- Option Use:** 7305 Equipment Maintenance and Repair 13302
Equipment Maintenance and Repair courses prepare students to adjust, maintain, replace, and repair parts of machinery and to repair tools, equipment, and machines. The courses may have a general emphasis or may focus on a specific type of machinery or equipment related to a particular industry. Depending upon the intent, course topics may include electric, hydraulic, or mechanic systems; control devices, valves, and gates; or supplemental equipment such as fans, hoses, and pipes.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7306 Repair—Independent Study 13347
Repair—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to repair. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7307 Repair—Workplace Experience 13348
Repair—Workplace Experience courses provide students with work experience in the fields involving repair, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7308 Repair—Other 13349
Other Repair courses.
- Option Use:** 7309 Manufacturing—Aide 13995
Manufacturing—Aide courses offer interested students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7310 Manufacturing—Independent Study 13997
Manufacturing—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to manufacturing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7311 Manufacturing—Workplace Experience 13998
Manufacturing—Workplace Experience courses provide students with work experience in fields involving manufacturing, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7312 Manufacturing—Other 13999
Other Manufacturing courses.
- Option Use:** 7313 Exploration of Health Care Occupations 14001
Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7314 Health Care Occupations—Comprehensive 14002
- Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.
- Option Use:** 7315 Nursing 14051
- Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).
- Option Use:** 7316 Nursing—LPN 14052
- Covering the same scope of topics as Nursing courses, Nursing—LPN courses delve into more depth in order to prepare students for the state's practical nurse licensing examination. Nursing—LPN courses offer the knowledge and experience needed to provide nursing care for patients of all ages, in various stages of sickness or health, and with a variety of disease conditions. Additional topics covered may include community health, nutrition, drug therapy and administration, and mental illness.
- Option Use:** 7317 Home Health Care 14053
- Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.
- Option Use:** 7318 Dental Science 14054
- Dental Science courses expose students to the tools, terminology, and procedures necessary for a career in the dental industry. Course content covers a wide range of topics and typically includes dental anatomy and terminology; the identification and use of dental equipment; dental pathologies and procedures; asepsis; dental laboratory procedures; emergency first aid; and the ethical and legal responsibilities of dental care workers. These courses often explore dental specialties and career options.
- Option Use:** 7319 Emergency Medical Technology 14055
- Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7320 Surgical Technology 14056
- Surgical Technology courses emphasize the care and needs of patients undergoing surgery while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). In keeping with that focus, topics may include operation room materials, tools, and procedures; aseptic surgical techniques; preparation and handling of surgical instruments; efficiency in the operating room; and the roles of various medical personnel who are present during surgery.
- Option Use:** 7321 Vision Care 14057
- Vision Care courses expose students to the tools, terminology, and procedures necessary for a career in the optometric or optic field. Vision Care courses typically include the physics of light and refraction; the anatomy, physiology, and terminology associated with the eyes; identification and use of optometric and/or optical equipment; optical procedures; human relations; and the ethical and legal responsibilities of vision care workers.
- Option Use:** 7322 Optometrics 14058
- Optometrics courses provide students with the knowledge, ability, and experiences to prepare, assemble, and/or fit corrective lenses prescribed by a physician or optometrist. Topics covered may include layout and marking, cutting and chipping, edging and beveling, inspection, alignment, dispensing, and selection of eyewear.
- Option Use:** 7323 Gerontology 14059
- Gerontology courses provide students with knowledge and understanding of the processes of adult development and aging. Topics covered may include the study of the biological, economic, psychological, social, and health/fitness aspects of the aging process.
- Option Use:** 7324 Physical Therapy 14060
- Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.
- Option Use:** 7325 Respiratory Therapy 14061
- Respiratory Therapy courses provide students with the knowledge and skills necessary to work with patients who have breathing or other cardiopulmonary difficulties or disorders. Topics covered typically include identifying deficiencies and abnormalities of the cardiopulmonary system, understanding the various methods of therapies, and understanding how to use special equipment.
- Option Use:** 7326 Care of Athletes 14062
- Care of Athletes courses provide students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Topics covered may include taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students may learn to measure cardiorespiratory endurance, muscular strength and endurance, flexibility, body composition, and blood pressure. More advanced topics may include injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7327 Particular Topics in Therapeutic Services 14063
These courses examine particular topics in medical therapeutic services other than those already described.
- Option Use:** 7328 Therapeutic Services—Independent Study 14097
Therapeutic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to therapeutic services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7329 Therapeutic Services—Workplace Experience 14098
Therapeutic Services—Workplace Experience courses provide students with work experience in fields related to therapeutic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7330 Therapeutic Services—Other 14099
Other Therapeutic Services courses.
- Option Use:** 7331 Dental Laboratory Technology 14101
Dental Laboratory Technology courses expose students to the principals, tools, terminology, and procedures necessary for a career in a dental laboratory. These courses typically cover many of the same topics as Dental Science, but emphasize making mouth guards, taking impressions, creating various types of dental molds and models, and fabricating prostheses and dental appliances.
- Option Use:** 7332 Medical Lab Technology 14102
Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.
- Option Use:** 7333 EKG Technology 14103
In EKG Technology courses, students acquire the knowledge and skills to perform electrocardiograph activities and learn about the cardiovascular system (including its function, diseases, and rhythms); EKG machinery; and the use of drugs and their effects. These courses usually include general health care topics as well, such as basic anatomy and physiology, patient care, first aid and CPR, identification and use of medical equipment, and medical terminology.
- Option Use:** 7334 Phlebotomy 14104
In Phlebotomy courses, students acquire knowledge, skills, and experiences related to the drawing of blood and typically learn about such topics as infection control, sterilization practices, medical/hospital procedures and environments, diagnostic procedures, and the process of drawing blood.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7335 Particular Topics in Diagnostic Services 14105
These courses examine particular topics in diagnostic services other than those already described.
- Option Use:** 7336 Diagnostic Services—Independent Study 14147
Diagnostic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to diagnostic services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7337 Diagnostic Services—Workplace Experience 14148
Diagnostic Services—Workplace Experience courses provide students with work experience in fields related to diagnostic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7338 Diagnostic Services—Other 14149
Other Diagnostic Services courses.
- Option Use:** 7339 Medical/Clerical Assisting 14151
Medical/Clerical Assisting courses enable students to develop knowledge and skills that combine the medical and clerical fields. Students typically develop skills such as patient exam preparation, assessment of vital signs, routine lab procedures, medical transcription, financial accounting, patient and insurance company billing, and record-keeping.
- Option Use:** 7340 Pharmacy Assisting 14152
Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.
- Option Use:** 7341 Medical Office Procedures 14153
Medical Office Procedures courses expose students to clerical knowledge, abilities, and procedures as they apply to the medical field. These courses typically include (but are not limited to) topics such as medical transcription, medical insurance, financial accounting, scheduling, and patient record-keeping. Medical terminology and routine medical procedures are covered to provide a context for clerical duties.
- Option Use:** 7342 Medical Terminology 14154
In Medical Terminology courses, students learn how to identify medical terms by analyzing their components. These courses emphasize defining medical prefixes, root words, suffixes, and abbreviations. The primary focus is on developing both oral and written skills in the language used to communicate within health care professions.
- Option Use:** 7343 Particular Topics in Health Information 14155
These courses examine particular topics in health information other than those already described.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7344 Health Information—Independent Study 14197
- Health Information—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health information systems. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7345 Health Information—Workplace Experience 14198
- Health Information—Workplace Experience courses provide students with work experience in fields related to health Information. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7346 Health Information—Other 14199
- Other Health Information courses.
- Option Use:** 7347 Central Service Technology 14201
- Central Service Technology courses provide students with knowledge and skills related to the procurement, handling, storage, and distribution of sterile goods and equipment. Course components usually include quality assurance, infection control and isolation techniques, medical terminology and processes, decontamination and sterilization, microbiology, and chemistry.
- Option Use:** 7348 Health Support Services 14202
- Health Support Services courses provide students with knowledge and skills to be used in activities that support patients' primary health care, such as counseling, health education, disease management, and risk reduction. Because support services can be widely defined, course topics typically also include general health care, such as anatomy and physiology, medical terminology, first aid and CPR procedures, and ethical and legal responsibilities.
- Option Use:** 7349 Health Unit Coordination 14203
- Health Unit Coordination courses provide students with instruction and experiences so that they can manage components of nonpatient care activities in health care facilities. Topics covered usually include medical terminology, transcription, and general reception duties and responsibilities; recordkeeping; and stocking medical and office supplies and equipment.
- Option Use:** 7350 Particular Topics in Support Services 14204
- These courses examine particular topics in health support services other than those described.
- Option Use:** 7351 Health Support Services—Independent Study 14247
- Health Support Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health support services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7352 Health Support Services—Workplace Experience 14248
- Health Support Services—Workplace Experience courses provide students with work experience in careers related to health support services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7353 Health Support Services—Other 14249
- Other Health Support Services courses.
- Option Use:** 7354 Health Science 14251
- Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.
- Option Use:** 7355 Biotechnology 14252
- Biotechnology courses involve the study of the bioprocesses of organisms, cells, and/or their components and enable students to use this knowledge to produce or refine products, procedures, and techniques. Course topics typically include laboratory measurement, monitoring, and calculation; growth and reproduction; chemistry and biology of living systems; quantitative problem-solving; data acquisition and display; and ethics. Advanced topics may include elements of biochemistry, genetics, and protein purification techniques.
- Option Use:** 7356 Pharmacology 14253
- Pharmacology courses involve a study of how living animals can be changed by chemical substances, especially by the actions of drugs and other substances used to treat disease. Basic concepts of physiology, pathology, biochemistry, and bacteriology are typically brought into play as students examine the effects of drugs and their mechanisms of action.
- Option Use:** 7357 Particular Topics in Health Sciences 14254
- These courses examine particular topics in health sciences other than those already described.
- Option Use:** 7358 Health Sciences—Independent Study 14297
- Health Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7359 Health Sciences—Workplace Experience 14298
- Health Sciences—Workplace Experience courses provide students with work experience in fields involving the health sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7360 Health Sciences—Other 14299
- Other Health Sciences courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7361 Health Care Sciences—Aide 14995
Health Care Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7362 Health Care Sciences—Independent Study 14997
Health Care Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7363 Health Care Sciences—Workplace Experience 14998
Health Care Sciences—Workplace Experience courses provide students with work experience in the health care industry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7364 Health Care Sciences—Other 14999
Other Health Care Sciences courses.
- Option Use:** 7365 Exploration of Public Service Careers 15001
Exploration of Public Service Careers courses expose students to the duties, responsibilities, requirements, and career opportunities within public service. Course topics vary and may include (but are not limited to) protective services; correction, judicial, and probation services; fire protection and fire fighting; public administration; and social work. Course activities depend upon the career clusters that students explore.
- Option Use:** 7366 Criminal Justice 15051
Criminal Justice courses train students to understand and apply the principles and procedures essential to the U.S. criminal justice system. These courses explore the principles and structure of the justice system and the law, and course content also typically includes investigation, search and arrest, and laboratory, forensic, and trial procedures. Students may also learn CPR and first aid skills, personal defense tactics, and crime prevention techniques.
- Option Use:** 7367 Corrections 15052
Corrections courses provide instruction regarding the principles and techniques used by institutions that incarcerate, rehabilitate, and monitor people accused or convicted of crimes.
- Option Use:** 7368 Particular Topics in Law Enforcement 15053
These courses examine specific topics related to law enforcement (such as forensic science), rather than provide a general study of the field.
- Option Use:** 7369 Law Enforcement—Independent Study 15097
Law Enforcement—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to law enforcement. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7370 Law Enforcement—Workplace Experience 15098
Law Enforcement—Workplace Experience courses provide work experience in fields related to law enforcement. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7371 Law Enforcement—Other 15099
Other Law Enforcement courses.
- Option Use:** 7372 Public Safety 15101
Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.
- Option Use:** 7373 Security Services 15102
Security Services courses provide instruction regarding the safety and security of buildings and facilities and may extend these lessons to include the security and safety of one's self and other human beings.
- Option Use:** 7374 Particular Topics in Security 15103
These courses examine specific topics related to security and protective services, rather than provide a general study.
- Option Use:** 7375 Security and Protection—Independent Study 15147
Security and Protection—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related the security and protection of the public. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7376 Security and Protection—Workplace Experience 15148
Security and Protection—Workplace Experience courses provide work experience in fields related to security and protection. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7377 Security and Protection—Other 15149
Other Security and Protection courses.
- Option Use:** 7378 Fire Science 15151
Fire Science courses introduce students to the field of fire prevention and control and enable them to extend their knowledge through the use of chemical, physical, and engineering principles to understand factors involved in fires. Course topics typically include the chemistry of combustion, factors that influence fire (such as structural design and meteorology), and safety procedures.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7379 Fire Fighting 15152
- Fire Fighting courses offer students the opportunity to learn fire prevention and control under controlled conditions. Typically, students learn about the organization, rules, requirements, and regulations of fire departments; study and practice the tools and techniques used by firefighters to control or extinguish fires; and examine the behavior of fires. These courses also usually include emergency medical procedures and present fire investigation techniques.
- Option Use:** 7380 Particular Topics in Fire Management 15153
- These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.
- Option Use:** 7381 Fire Management—Independent Study 15197
- Fire Management—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related fire management. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7382 Fire Management—Workplace Experience 15198
- Fire Management—Workplace Experience courses provide work experience in fields related to fire management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7383 Fire Management—Other 15199
- Other Fire Management courses.
- Option Use:** 7384 Public Administration 15201
- Public Administration courses provide an overview of the structure, roles, and duties of public governments and associated agencies. These courses explore the foundation and evolution of the public service sector, issues related to the provision of services by governmental bodies, and the missions and constraints of various departments within local and state governments. In addition, students may explore a particular public administration topic (such as the tax base and structure, the legislative process, selection of public servants, resource management, and so on) in greater detail.
- Option Use:** 7385 Community Protection 15202
- Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7386 Public Policy 15203
Public Policy courses provide students with the opportunity to design, propose, and analyze programs and policies implemented by government agencies. Activities typically include identifying social issues and problems, generating recommendations, using data to quantify the extent of a problem or evaluate its solution, communicating ideas and findings, and understanding decision-making processes.
- Option Use:** 7387 Government Service—Independent Study 15247
Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the provision of government services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7388 Government Service—Workplace Experience 15248
Government Service—Workplace Experience courses provide work experience in fields related to government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7389 Government Service—Other 15249
Other Government Service courses.
- Option Use:** 7390 Public, Protective, and Government Service—Aide 15995
Public, Protective, and Government Service—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7391 Public, Protective, and Government Service—Independent Study 15997
Public, Protective, and Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to public, protective, and government service. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7392 Public, Protective, and Government Service—Workplace Experience 15998
Public, Protective, and Government Service—Workplace Experience courses provide students with work experience in a field related to public, protective, and/or government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7393 Public, Protective, and Government Service—Other 15999
Other Public, Protective, and Government Service courses.
- Option Use:** 7394 Exploration of Hospitality Careers 16001
Exploration of Hospitality Careers courses survey a wide array of topics while exposing students to the variety of career opportunities in hospitality fields (such as food service, lodging, tourism, and recreation). These courses serve to introduce students to the general field of hospitality, providing an opportunity to identify a focus for continued study.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7395 Exploration of Restaurant, Food and Beverage Services 16051
- Exploration of Restaurant, Food, and Beverage Services courses provide students with an overview of the restaurant, food, and beverage service industry. Topics covered include industry terminology, the history of restaurant, food, and beverage services, introduction to marketing, and the various careers available in the industry.
- Option Use:** 7396 Restaurant, Food and Beverage Services—Comprehensive 16052
- Restaurant, Food, and Beverage Services—Comprehensive courses provide students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but usually include sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), and meal planning and presentation. Restaurant, Food, and Beverage Service courses may include both “back-of-the-house” and “front-of-the-house” experiences, and may therefore also cover reservation systems, customer service, and restaurant/business management.
- Option Use:** 7397 Food Service 16053
- Food Service courses provide instruction regarding nutrition, principles of healthy eating, and the preparation of food. Among the topics covered are large-scale meal preparation, preserving nutrients throughout the food preparation process, use and care of commercial cooking equipment, food storage, advances in food technology, sanitation, management, and the careers available in the food service industry.
- Option Use:** 7398 Nutrition and Food Preparation 16054
- Nutrition and Food Preparation courses provide students with knowledge and skills about food preparation and/or production, with a strong emphasis on nutrition, balanced diets, and satisfying special dietary needs. Topics typically include assessing nutrient content, the science of food and nutrition, physiology and utilization of nutrients. Course content may also cover additives, contaminants, foodborne illnesses, and food technology.
- Option Use:** 7399 Restaurant Management and Operations 16055
- Restaurant Management and Operations courses provide students with knowledge and skills related to commercial and institutional food service establishments, with an emphasis on management. Course topics therefore include guest service and relationships, planning, resource management, and other topics related to managing and operating restaurants.
- Option Use:** 7400 Culinary Art Specialty 16056
- Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.
- Option Use:** 7401 Particular Topics in Restaurant, Food and Beverage Services 16057
- These courses examine specific topics related to Restaurant, Food, and Beverage Services, such as catering, rather than provide a general study of the industry or of specific topics already described.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7402 Restaurant, Food and Beverage Services—Independent Study 16097
- Restaurant, Food, and Beverage Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the restaurant, food, and beverage services industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7403 Restaurant, Food and Beverage Services—Workplace Experience 16098
- Restaurant, Food, and Beverage Services—Workplace Experience courses provide work experience in fields related to restaurant, food, and beverage services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7404 Restaurant, Food and Beverage Services—Other 16099
- Other Restaurant, Food and Beverage Service courses.
- Option Use:** 7405 Exploration of Lodging Careers 16101
- Exploration of Lodging Careers courses provide an overview of the lodging industry. Topics covered include lodging terminology, the history of lodging, introduction to marketing, and the various careers available in the lodging industry.
- Option Use:** 7406 Lodging—Comprehensive 16102
- Lodging—Comprehensive courses introduce students to the lodging industry and refine their related knowledge and skills. Topics covered typically include property management, guest psychology and relationships, lodging operations, food and beverage services, and other topics related to support services within the lodging industry.
- Option Use:** 7407 Institutional Maintenance 16103
- Institutional Maintenance courses present the knowledge and skills required for service work within institutions. Topics covered typically include housekeeping and laundry services, care and cleaning of facilities, and safety and sanitation procedures, in addition to career opportunities, business responsibilities, and other types of ongoing maintenance.
- Option Use:** 7408 Particular Topics in Lodging 16104
- These courses examine specific topics in lodging such as convention planning or hotel management rather than provide a general study of the industry or of specific topics already described.
- Option Use:** 7409 Lodging—Independent Study 16147
- Lodging—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the lodging industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7410 Lodging—Workplace Experience 16148
- Lodging—Workplace Experience courses provide work experience in fields related to lodging. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7411 Lodging—Other 16149
Other Lodging courses.
- Option Use:** 7412 Introduction to Travel and Tourism 16151
Introduction to Travel and Tourism courses provide an overview of the travel and tourism industry. Topics covered in this course may include travel and tourism terminology, the history of travel, introduction to marketing, and the various careers available in travel and tourism.
- Option Use:** 7413 Travel and Tourism—Comprehensive 16152
Travel and Tourism—Comprehensive courses provide the knowledge and skills necessary to work in the travel industry such as sales techniques, marketing principles, and entrepreneurial skills. Additional skills learned in these courses typically include travel agency procedures, airline reservation systems, public relations, hotel/motel registration systems and services, and conference and convention planning.
- Option Use:** 7414 World Travel and Tourism 16153
World Travel and Tourism courses provide the knowledge and skills necessary to work in the travel industry, with a focus on travel outside of the United States. Topics covered may include geography of the continents; customs, cultures, and tourist destinations in other countries; special documentation needed for international travel; and planning events to client specifications.
- Option Use:** 7415 Eco-tourism 16154
Eco-tourism courses provide the knowledge and skills necessary to work in the travel industry, with particular attention paid to conservation and environmental issues surrounding travel and tourism. Topics covered may include recreational opportunities related to on- and off-site attractions and environmental and ecological principles.
- Option Use:** 7416 Particular Topics in Travel and Tourism 16155
These courses examine specific topics in travel and tourism such as the airline reservation and ticketing system rather than provide a general study of the industry or of specific topics already described.
- Option Use:** 7417 Travel and Tourism—Independent Study 16197
Travel and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the travel and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7418 Travel and Tourism—Workplace Experience 16198
Travel and Tourism—Workplace Experience courses provide work experience in fields related to travel and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7419 Travel and Tourism—Other 16199
Other Travel and Tourism courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7420 Exploration of Recreation, Amusement and Attractions 16201
- Exploration of Recreation, Amusement, and Attractions courses provide an overview of the recreation industry. Topics covered in this course may include industry terminology; the history of recreation, amusement, and attractions; introduction to marketing; and the various careers available in the industry.
- Option Use:** 7421 Recreation, Amusement and Attractions—Comprehensive 16202
- Recreation, Amusement, and Attractions—Comprehensive courses provide students with the attitudes, skills, and knowledge needed for employment in theme parks, attractions and outdoor recreation facilities, exhibitions, and event planning. Topics covered may include planning trade shows, fairs, and conferences; outdoor recreation and management; financial transactions; salesmanship; guest services and satisfaction; culture and customs; computer and industry technology; eco-tourism; client information; and planning specialized events while incorporating themes, timelines, budgets, target audiences, agendas, and public relations.
- Option Use:** 7422 Particular Topics in Recreation, Amusement and Attractions 16203
- These courses examine specific topics in recreation, amusement, and attractions such as local opportunities rather than provide a general study of the industry.
- Option Use:** 7423 Recreation, Amusement and Attractions—Independent Study 16247
- Recreation, Amusement, and Attractions—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the recreation, amusement, and attractions industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7424 Recreation, Amusement and Attractions—Workplace Experience 16248
- Recreation, Amusement, and Attractions—Workplace Experience courses provide work experience in fields related to recreation, amusement, and attractions. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7425 Recreation, Amusement and Attractions—Other 16249
- Other Recreation, Amusement and Attractions courses.
- Option Use:** 7426 Hospitality and Tourism—Aide 16995
- Hospitality and Tourism—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7427 Hospitality and Tourism—Independent Study 16997
- Hospitality and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the hospitality and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7428 Hospitality and Tourism—Workplace Experience 16998
- Hospitality and Tourism—Workplace Experience courses provide work experience in fields related to hospitality and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7429 Hospitality and Tourism—Other 16999
- Other Hospitality and Tourism courses.
- Option Use:** 7430 Construction Careers Exploration 17001
- Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.
- Option Use:** 7431 Construction—Comprehensive 17002
- Construction—Comprehensive courses provide students with basic knowledge and skills required for construction of commercial, residential, and institutional structures. These courses provide experiences and information (typically including career opportunities and training requirements) regarding construction-related occupations such as carpentry, cabinetmaking, bricklaying, electrical trades, plumbing, concrete masonry, and so on. Students engage in activities such as reading blueprints, preparing building sites, starting foundations, erecting structures, installing utilities, finishing surfaces, and providing maintenance.
- Option Use:** 7432 Carpentry 17003
- Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jambs; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.
- Option Use:** 7433 Framing Carpentry 17004
- Framing Carpentry courses provide students with much of the same knowledge as general carpentry courses (knowledge of various types and grades of woods, proper and safe use of hand and power tools, and site selection and preparation), but place a special emphasis on construction methods applicable to floor, wall, roof, and/or stair framing. Course content may also include insulation installation and painting.
- Option Use:** 7434 Particular Topics in Carpentry 17005
- These courses cover specific aspects of building construction or carpentry. All coursework focuses upon a particular skill or set of skills related to one subtopic, such as floor framing, wall and partition framing, interior finishing, or exterior finishing.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 7435 Woodworking 17006

Woodworking courses introduce students to the various kinds of woods used in industry and offer experience in using selected woodworking tools. Students design and construct one or more projects and may prepare a bill of materials. Correct and safe use of tools and equipment is emphasized. As students advance, they focus on learning the terminology necessary to use power tools successfully, developing skills to safely use these tools in the workshop and becoming familiar with various kinds of wood-finishing materials. Advanced students typically design a project, prepare bills of materials, construct, and finish proposed projects.

Option Use: 7436 Cabinetmaking 17007

Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.

Option Use: 7437 Masonry 17008

Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.

Option Use: 7438 Building Maintenance 17009

Building Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.

Option Use: 7439 Home Maintenance 17010

Home Maintenance courses provide students with knowledge and skills related to devices and systems found in the home. Course content may include electrical wiring, plumbing, window and door repair and installation, wall and floor repair and finishing, furniture repair and finishing, and small appliance repair.

Option Use: 7440 Wall Finishings 17011

Wall Finishings courses prepare students to finish exterior or interior surfaces by applying protective coating materials such as paint, lacquer, wallpaper, plaster, or stucco. Course topics may include instruction in making, mixing, and matching paint colors; applying coating with various types of equipment; applying wallpaper; lathing, preparing surfaces, smoothing, and finishing.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7441 Upholstering 17012
- Upholstering courses prepare students in all aspects of upholstering furniture. Topics covered may include installing, repairing, arranging, and securing the springs, filler, padding and cover materials of chairs, couches and mattresses; cutting, sewing and trimming; cushion filling, tufting, and buttoning; and wood refinishing.
- Option Use:** 7442 General Construction—Independent Study 17047
- General Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7443 General Construction—Workplace Experience 17048
- General Construction—Workplace Experience courses provide work experience in a field related to construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7444 General Construction—Other 17049
- Other General Construction courses.
- Option Use:** 7445 Air Conditioning 17051
- Air Conditioning courses offer students specialized training related to the design, installation, and repair of air conditioning systems for residential and commercial use. These courses may emphasize the theory and design of electrical, electronic, mechanical, and pneumatic control systems used in air conditioning systems; they might also (or instead) focus on procedures used in troubleshooting, servicing, and installing components of air conditioning systems.
- Option Use:** 7446 Refrigeration 17052
- Refrigeration courses provide students with exposure to and training in the theories, equipment, and skills needed to design, install, and repair commercial and residential refrigeration systems. Course topics typically include the theory of thermodynamics, measurement of pressures and temperatures, components and common accessories of refrigeration systems, and repair and safety procedures.
- Option Use:** 7447 Heating 17053
- Heating courses offer students training specific to the design, installation, and repair of heating systems for residential use. Topics typically include electric, gas, and/or steam systems; ventilation procedures; safety practices; and installation and trouble-shooting techniques.
- Option Use:** 7448 Air Conditioning/Refrigeration 17054
- Air Conditioning/Refrigeration courses enable students to develop the combined skills and knowledge to install, maintain, adjust, and repair both air conditioning and refrigeration systems.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7449 Air Conditioning, Heating, and Refrigeration 17055
In Air Conditioning, Heating, and Refrigeration courses, students learn the basic principles of these systems, along with how to identify and safely use tools/equipment used in the trade.
- Option Use:** 7450 Heating, Ventilation, and Air Conditioning 17056
These courses synthesize basic and advanced principles in heating, ventilation, and air conditioning and include topics such as air filtration methods, humidity control, and the installation and maintenance of heat pumps, furnaces, and air conditioners. Students also learn about climate control systems; electrical wiring; systems design; sizing, fabricating, and installing ductwork; installing and maintaining climate control systems; and safety.
- Option Use:** 7451 Particular Topics in HVACR 17057
These courses offer students specialized training in aspects or topics that are common to various climate control systems (heating, ventilation, air conditioning, and refrigeration systems); such topics may include electrical components, diagrams and blueprints, welding and soldering techniques, and so on.
- Option Use:** 7452 Plumbing 17058
Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).
- Option Use:** 7453 Plumbing and Heating 17059
Plumbing and Heating courses address the installation, assembly, maintenance, and repair of piping, plumbing, heating equipment, and water and drainage systems. Topics covered include the computation of heat losses and BTU requirements and blueprint reading. Students gain experience with electric, gas, and oil furnaces; vacuum pumps; air compressors; and mechanical and pneumatic testing equipment.
- Option Use:** 7454 Air Conditioning, Heating and Plumbing—Independent Study 17097
Air Conditioning, Heating, and Plumbing—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to air conditioning, heating and plumbing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7455 Air Conditioning, Heating and Plumbing—Workplace Experience 17098
Air Conditioning, Heating, and Plumbing—Workplace Experience courses provide work experience in a field related to air conditioning, heating, and/or plumbing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7456 Air Conditioning, Heating and Plumbing—Other 17099
Other Air Conditioning, Heating and Plumbing courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7457 Exploration of Electricity/Electronics 17101
- Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.
- Option Use:** 7458 Electricity—Comprehensive 17102
- Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.
- Option Use:** 7459 Residential Wiring 17103
- Covering many of the same topics as Electricity—Comprehensive courses, Residential Wiring courses apply the knowledge and skills that students acquire to the electrical systems found in family dwellings. Because these courses emphasize residential electricity, topics may also include cable installation, telephone systems, and the installation of lighting fixtures, outlets, and so on. Maintenance and repair skills are often included as course topics.
- Option Use:** 7460 Industrial Electricity 17104
- Covering many of the same topics as Electricity—Comprehensive courses, Industrial Electricity courses apply the knowledge and skills that students acquire to the electrical systems used in industry. Because of this emphasis, these courses may also cover the installation of transformers and control devices, emergency generator systems, and other industrial applications.
- Option Use:** 7461 Particular Topics in Electricity 17105
- These courses provide students with specialized knowledge and help them develop skills in particular topics concerning the nature, behavior, and application of electrical current.
- Option Use:** 7462 Electronics—Comprehensive 17106
- Electronics—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electronic field as well as typically cover the theory of electricity. Course topics may include AC, DC, analog, and integrated circuitry and solid state and digital devices, amplifiers, and semiconductors. Skills covered may involve the repair, maintenance, and building of electronic equipment such as radios, television sets, and industrial equipment.
- Option Use:** 7463 Particular Topics in Electronics 17107
- Individual courses in this category offer specialized training in topics related to electronics such as diodes, transistors, digital techniques, solid-state devices, analog circuits, and microprocessors.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7464 Electricity/Electronics—General 17108
- Electricity/Electronics—General courses teach fundamental concepts of electricity and electronics, including safety procedures, and may introduce students to the available occupations in electrical and electronic industries. Topics covered typically include components of circuits; reading schematics and diagrams; electricity and electronics as sources of energy; signal transmission; and using equipment common to these occupations, such as ammeters, voltmeters, capacitor checkers, transistor testers, signal generators, and ohmmeters.
- Option Use:** 7465 Particular Topics in Electricity/Electronics 17109
- These courses provide instruction in the theory and skills needed in fields involving electricity and electronics and related fields that focus on electrical wiring or electronic signals.
- Option Use:** 7466 Analog and Digital Circuits 17110
- In these courses, analog and digital circuits and systems are compared. Topics covered include binary and continuously variable currents and signals (typically in the context of voltage), waveforms, signal loss and distortion, modulation, and signal processing. These courses may also introduce other media, such as sound waves and liquids.
- Option Use:** 7467 Analog Circuits 17111
- Analog Circuit courses emphasize currents and voltages that have continuously variable signals and, due to that emphasis, concentrate on signal modulation, transmission and reception, signal loss and distortion, and waveforms. These courses may also address conversion techniques.
- Option Use:** 7468 Digital Circuits 17112
- Digital Circuit courses emphasize currents and voltages that have binary states and, due to that emphasis, concentrate on transmission and reception of binary data, signal loss, and processing circuitry. These courses may also address conversion techniques.
- Option Use:** 7469 Electricity/Electronics—Independent Study 17147
- Electricity/Electronics—Independent Study courses, often conducted with instructors as mentors, enable students to explore electricity- or electronics-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7470 Electricity/Electronics—Workplace Experience 17148
- Electricity/Electronics—Workplace Experience courses provide students with work experience in a field related to electricity and/or electronics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7471 Electricity/Electronics—Other 17149
- Other Electricity/Electronics courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7472 Architecture and Construction—Aide 17995
Architecture and Construction—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7473 Architecture and Construction—Independent study 17997
Architecture and Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore architecture and construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7474 Architecture and Construction—Workplace Experience 17998
Architecture and Construction—Workplace Experience courses provide students with work experience in a field related to architecture or construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7475 Architecture and Construction—Other 17999
Other Architecture and Construction courses.
- Option Use:** 7476 Introduction to Agriculture and Natural Resources 18001
Introduction to Agriculture courses survey a wide array of topics within the agricultural industry, exposing students to the many and varied types of agriculture and livestock career opportunities and to those in related fields (such as natural resources). These courses serve to introduce students to the agricultural field, providing them an opportunity to identify an area for continued study or to determine that their interest lies elsewhere. They often focus on developing communication skills, business principles, and leadership skills.
- Option Use:** 7477 Agriculture—Comprehensive 18002
Agriculture—Comprehensive courses cover a wide range of agricultural topics, including plant and animal science, production, and processing; agricultural mechanics, including tool and machine operation and repair; construction and repair of farm structures; business operations and management; and the careers available in the agricultural industry. They may also include topics such as chemical and soil science, ecology, agricultural marketing, and veterinary science.
- Option Use:** 7478 Agriculture and Natural Resources—Comprehensive 18003
Agriculture and Natural Resources—Comprehensive courses cover a wide range of topics concerning agriculture and natural resources, including plant and animal science, production, and processing; environmental science and conservation; ecology; agricultural mechanics; agricultural construction; business operations and management; and the careers available in the agricultural/natural resources industry. They may also include topics such as chemical and soil science, forestry, agricultural marketing, and veterinary science.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7479 Plant Production/Science 18051
- Plant Production/Science courses provide knowledge about the propagation of plants for food and fiber. These courses may cover such topics as soil science, irrigation, pest and weed control, food and fiber processing, and farm operations. They may also cover the knowledge and skills needed to produce all types of crops or may emphasize a particular area of the agricultural industry.
- Option Use:** 7480 General Horticulture 18052
- General Horticulture courses expose students to the art and science of growing plants, shrubs, trees, flowers, fruits, and vegetables. In doing so, they cover a wide variety of topics, including greenhouse and nursery operations, soils and media mixtures, fruit and vegetable production, turf/golf course management, interior and exterior plantscaping, irrigation systems, weed and pest control, and floral design.
- Option Use:** 7481 Ornamental Horticulture 18053
- Similar to General Horticulture, Ornamental Horticulture courses provide information regarding the care and propagation of plants, flowers, trees, and shrubs, but place a special emphasis on those used for decorative and aesthetic purposes. Because of this particular emphasis, Ornamental Horticulture courses usually concentrate on nurseries and greenhouses and on the floristry industry.
- Option Use:** 7482 Turf and Landscape Management 18054
- Turf and Landscape Management courses provide instruction that incorporates plant science, soil and media mixtures, plant identification and optimal environments, and landscape design. These courses emphasize applying such knowledge and skill to the design, establishment, and maintenance of lawns, parks, open space, and similar environments.
- Option Use:** 7483 Soil Science 18055
- Soil Science courses involve the study of soil properties, including soil chemistry, biology, fertility, mineralogy, and hydrology. Topics covered may also include soil conservation, irrigation, and management.
- Option Use:** 7484 Particular Topics in Plant Systems 18056
- These courses examine specific topics related to Plant Systems, such as floral design, hydroponics, or landscaping, rather than provide a general study of plant systems or horticulture.
- Option Use:** 7485 Plant Systems—Independent Study 18097
- Courses in Plant Systems—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to plant systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7486 Plant Systems—Workplace Experience 18098
- Plant Systems—Workplace Experience courses provide work experience in fields related to plant systems (care, propagation, and processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7487 Plant Systems—Other 18099
Other Plant Systems courses.
- Option Use:** 7488 Animal Production/Science 18101
Animal Production/Science courses impart information about the care and management of domestic and farm animals. These courses may cover animal nutrition, health, behavior, selection, reproduction, anatomy and physiology, facilities, product processing, and marketing. Students may study a particular species (swine, cattle, horses, fowl, sheep, and so on), or they may learn how to care for and maintain livestock as a more inclusive study.
- Option Use:** 7489 Small Animal Care 18102
Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.
- Option Use:** 7490 Large Animal Care 18103
Large Animal Care courses focus on the care and management of large animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include product processing and marketing.
- Option Use:** 7491 Equine Science 18104
Equine Science courses focus on the care and management of horses. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study.
- Option Use:** 7492 Veterinary Science 18105
Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.
- Option Use:** 7493 Particular Topics in Animal Systems 18106
These courses examine specific topics related to animal care and management, production, or processing, such as equine training or animal waste management, rather than provide a general study of animal care and the systems related to their growth and management.
- Option Use:** 7494 Animal Systems—Independent Study 18147
Courses in Animal Systems—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to animal systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7495 Animal Systems—Workplace Experience 18148
- Animal Systems—Workplace Experience courses provide work experience in fields related to animal systems (management, care, and/or processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7496 Animal Systems—Other 18149
- Other Animal Systems courses.
- Option Use:** 7497 Agribusiness Management 18201
- Agribusiness Management courses provide students with the information and skills necessary for success in agribusiness and in operating entrepreneurial ventures in the agricultural industry. These courses may cover topics such as economic principles, budgeting, risk management, finance, business law, marketing and promotion strategies, insurance, and resource management. Other possible topics include developing a business plan, employee/employer relations, problem-solving and decisionmaking, commodities, and building leadership skills. These courses may also incorporate a survey of the careers within the agricultural industry.
- Option Use:** 7498 Agricultural Entrepreneurship 18202
- Agricultural Entrepreneurship courses focus on the personal skills necessary for success in entrepreneurial ventures in the agricultural industry. Topics include setting goals, assessing and solving problems, evaluating financial progress and success, business planning, information management and evaluation, and recordkeeping.
- Option Use:** 7499 Agricultural Leadership 18203
- Agricultural Leadership courses help students develop leadership skills with a focus on opportunities in the food, fiber, and natural resources industries. Topics may include but are not limited to human relationships and effective communication, decision-making and problem-solving, leadership qualities and styles, and ensuring successful completion of group activities.
- Option Use:** 7500 Particular Topics in Agribusiness 18204
- These courses examine specific topics related to Agribusiness, such as international agriculture or commodities, rather than provide a general study of agribusiness principles.
- Option Use:** 7501 Agribusiness—Independent Study 18247
- Courses in Agribusiness—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agribusiness. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7502 Agribusiness—Workplace Experience 18248
- Agribusiness—Workplace Experience courses provide work experience in fields related to agribusiness. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7503 Agribusiness—Other 18249
Other Agribusiness Courses
- Option Use:** 7504 Agricultural Production 18301
Agricultural Production courses combine content related to animal and plant production, providing comprehensive coverage of the production functions of the agricultural industry. These courses typically cover such topics as care and management of farm animals, crop production and harvesting, plant and animal insect and disease control, efficient resource management, and farm management.
- Option Use:** 7505 Agricultural Processing 18302
Agricultural Processing courses impart the knowledge and skills needed to bring animal and plant products to market. They may cover a wide variety of topics, including care and maintenance of animals or plants, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Agricultural Processing courses may present an overview of agricultural processing or may specialize in particular types of products.
- Option Use:** 7506 Plant Processing 18303
Plant Processing courses impart the knowledge and skills needed to bring plant products to market. They may cover a wide variety of topics, including plant production, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Plant Processing courses may present an overview of product processing or may specialize in specific plant products.
- Option Use:** 7507 Animal Processing 18304
Animal Processing courses impart the knowledge and skills needed to bring animal products to market. Although these courses may present an overview of animal care and maintenance, they typically emphasize quality selection, product preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Animal Processing courses may present an overview of several types of animal products or may specialize in particular products, such as meat, leather, wool, dairy products, and so on.
- Option Use:** 7508 Food Product Processing 18305
Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.
- Option Use:** 7509 Aquaculture 18306
Aquaculture courses impart the knowledge and skills needed for producing fish, plants, and other species living in an aquatic environment, and course topics typically include the selection, propagation, harvesting, and marketing of those species. Instruction may also address aquatic and marine biology, ecosystems, water quality and management, and business practices.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7510 Agriculture and Society 18307
- Agriculture and Society courses provide an overview of the importance of, impact on, and relationships between agricultural endeavors and society at large. These courses typically emphasize economic and environmental factors and impacts (such as urban and agricultural water use) and the influences of society on agricultural endeavors (including production, processing, and distribution). Current technological advances (such as genetic engineering) may also be discussed.
- Option Use:** 7511 Agricultural Biotechnology 18308
- Agricultural Biotechnology courses apply biological principles and understanding to plant and animal science in order to produce or refine agricultural products. Course topics typically include but are not limited to microbiology, genetics, growth and reproduction, structural basis of function in living systems, chemistry of living systems, quantitative problem-solving, and data acquisition and display. These courses also often cover the ethics of biotechnology.
- Option Use:** 7512 Particular Topics in Agricultural Production/Processing 18309
- These courses examine specific topics related to producing and processing agricultural products (such as meat cutting) rather than provide a general study of production or processing.
- Option Use:** 7513 Agricultural Production and Processing—Independent Study 18347
- Courses in Agricultural Production and Processing—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agricultural production and processing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7514 Agricultural Production and Processing—Workplace Experience 18348
- Agricultural Production and Processing—Workplace Experience courses provide students with work experience in fields related to agricultural production and processing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7515 Agricultural Production and Processing—Other 18349
- Other Agricultural Production and Processing courses.
- Option Use:** 7516 Agriculture Mechanics/Equipment/Structures 18401
- Agriculture Mechanics/Equipment/Structures courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. While learning to apply basic industrial knowledge and skills (engine mechanics, power systems, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; a study of electricity and power principles; and safety procedures.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7517 Agriculture Mechanics and Equipment 18402
- Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.
- Option Use:** 7518 Agriculture Structures 18403
- Agriculture Structures courses provide students with the skills and knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to animal enclosures, irrigation systems, and storage facilities. In these courses, students typically study design, planning, and construction knowledge and skills (such as survey, carpentry, plumbing, concrete, and electrical systems), in addition to the safe operation of tools and machines.
- Option Use:** 7519 Agriculture Welding 18404
- Agriculture Welding courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. In learning to apply basic industrial knowledge and skills (engines, power, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; an introduction or review of electricity and power; and safety procedures.
- Option Use:** 7520 Particular Topics in Agricultural Mechanics and Construction 18405
- These courses examine specific topics related to agricultural mechanics and construction, such as specific vehicles or structures, rather than provide a general study of mechanics and construction techniques.
- Option Use:** 7521 Agricultural Mechanics and Construction—Independent Study 18447
- Courses in Agricultural Mechanics and Construction—Independent Study, often conducted with instructors as mentors, enable students to topics of interest related to agricultural mechanics and/or construction. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7522 Agricultural Mechanics and Construction—Workplace Experience 18448
- Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7523 Agricultural Mechanics and Construction—Other 18449
- Other Agricultural Mechanics and Construction courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7524 Wildlife Management 18501
- Often with an emphasis on the conservation of natural resources and frequently including outdoor recreation topics, Wildlife Management courses provide students with the opportunity to understand and appreciate the importance of maintaining the land and ecological systems that enable nondomesticated animals to thrive. Wildlife Management courses emphasize how humans and animals may both take advantage of the same land or how to gain economic benefits from the land while not degrading its natural resources or depleting plant or animal populations.
- Option Use:** 7525 Forestry 18502
- Forestry courses provide students with the information and experience necessary for the cultivation, management, and care of forests or timberlands. Forestry courses cover topics such as the processes of regeneration and reforestation, harvesting and conservation of natural resources, erosion and pest control, trail development and maintenance, mapping and surveying, operation of forestry tools, government regulations, environmental stewardship, and recreational use of forests.
- Option Use:** 7526 Forestry Harvesting 18503
- Forestry Harvesting courses involve the study of methods to manage, protect, and harvest timber stands and specialty forest crops; equipment maintenance and repair; the selection, planting, transplanting, and harvesting of trees; forest management; and safety procedures.
- Option Use:** 7527 Natural Resources Management 18504
- Natural Resources Management courses combine the fields of ecology and conservation with planning for the efficient use and preservation of land, water, wildlife, and forests. Within the general area of natural resources management, these courses usually cover specific topics and uses, such as hunting or fishing preserves, forest production and management, wildlife preservation, and human outdoor recreation.
- Option Use:** 7528 Particular Topics in Natural Resources 18505
- These courses examine specific topics related to natural resources, such as urban forestry or hunter education, rather than provide a general study of natural resource principles and topics.
- Option Use:** 7529 Natural Resources—Independent Study 18547
- Courses in Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7530 Natural Resources—Workplace Experience 18548
- Natural Resources—Workplace Experience courses provide students with work experience in fields related to natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7531 Natural Resources—Other 18549
- Other Natural Resources courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7532 Agriculture, Food, and Natural Resources—Aide 18995
Agriculture, Food, and Natural Resources—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7533 Agriculture, Food, and Natural Resources—Independent Study 18997
Courses in Agriculture, Food, and Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topic of interest related to agriculture, food, and natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7534 Agriculture, Food, and Natural Resources—Workplace Experience 18998
Agriculture, Food, and Natural Resources—Workplace Experience courses provide students with work experience in fields related to agriculture, food, and natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7535 Agriculture, Food, and Natural Resources—Other 18999
Other Agriculture, Food, and Natural Resources courses.
- Option Use:** 7536 Human Services Career Exploration 19001
Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.
- Option Use:** 7537 Child Care 19051
Child Care courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through childhood. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and the practices, regulations, and opportunities in the child care industry. Often, Child Care courses provide students with practical experience in a child care center. Advanced topics may include various learning theories; development of activities; operation of a child care center; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training.
- Option Use:** 7538 Child Development 19052
Child Development classes provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age, emphasizing the application of this knowledge in child care settings. These courses typically include related topics such as the appropriate care of infants, toddlers, and young children.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7539 Elder Care 19053
- Elder Care courses emphasize the care of human beings as they grow older. These courses involve the study of the biological, physiological, social, and psychological needs and concerns of the elderly, and deal with the aging process, death, and dying in a realistic manner. Elder Care courses may cover work and personal habits appropriate to the field, and may also offer the opportunity to explore various careers.
- Option Use:** 7540 Caregiving Service 19054
- Caregiving Service courses emphasize the care of human beings who are unable or who need assistance to care for themselves. These courses involve the study of the biological, physiological, social, and psychological needs and concerns of young children, the elderly, and/or the disabled. Additional topics may include planning daily routines; appropriate environments and activities; growth and aging processes; and techniques for managing a center or working in others' homes.
- Option Use:** 7541 Particular Topics in Child and Elder Care 19055
- These courses examine specific topics related to child and elder care, such as regulations of the industry or caring for people with special needs, rather than providing a general study of child and elder care.
- Option Use:** 7542 Child and Elder Care—Independent Study 19097
- Child and Elder Care—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to child and elder care. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7543 Child and Elder Care—Workplace Experience 19098
- Child and Elder Care—Workplace Experience courses provide students with work experience in fields related to caring for others. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7544 Child and Elder Care—Other 19099
- Other Child and Elder Care courses.
- Option Use:** 7545 Cosmetology—Licensing 19101
- Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state's Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology—Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7546 Barbering 19102
- Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.
- Option Use:** 7547 Hair Styling 19103
- Hair Styling courses provide students with the skills and experience to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair.
- Option Use:** 7548 Cosmetology—Non-licensing 19104
- Cosmetology—Non-licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, but do not necessarily prepare students for the state's Board of Cosmetology examinations. Students gain experience in hair care, facials, and manicures; course topics usually include human anatomy, sanitation and sterilization, and related chemistry and bacteriology. Shop management and state regulations may also be included.
- Option Use:** 7549 Cosmetology—Nail Specialization 19105
- Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.
- Option Use:** 7550 Cosmetology—Facial Specialization 19106
- Cosmetology—Facial Specialization courses offer students information and experience related to skin care, the provision of facials, make-up application, and facial massage. These courses may also include topics such as hygiene and sanitation, human anatomy and skin conditions, entrepreneurship, and/or human relations.
- Option Use:** 7551 Particular Topics in Cosmetology 19107
- These courses examine specific topics related to cosmetology not otherwise described, such as electrolysis, rather than providing a general study.
- Option Use:** 7552 Cosmetology—Independent Study 19147
- Cosmetology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to cosmetology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7553 Cosmetology—Workplace Experience 19148
- Cosmetology—Workplace Experience courses provide students with work experience in the cosmetology field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7554 Cosmetology—Other 19149
- Other Cosmetology Carecourses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7555 Teaching Profession 19151
- Teaching Profession courses introduce students to the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. These courses typically expose students to and train them in classroom management, student behavior, leadership and human relations skills, assessment of student progress, teaching strategies, and various career opportunities in the field of education.
- Option Use:** 7556 Educational Methodology 19152
- Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.
- Option Use:** 7557 Early Childhood Education 19153
- Early Childhood Education courses address child development, care, and education issues, so that students can guide the development of young children in an educational setting. Study typically includes planning and implementing developmentally appropriate activities, basic health and safety practices, and legal requirements for teaching young children.
- Option Use:** 7558 Particular Topics in Education 19154
- These courses examine specific topics in education other than those already described, such as management of school-age children, rather than providing a general study of the teaching profession.
- Option Use:** 7559 Education—Independent Study 19197
- Education—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7560 Education—Workplace Experience 19198
- Education—Workplace Experience courses provide students with work experience in fields related to education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7561 Education—Other 19199
- Other Education Carecourses.
- Option Use:** 7562 Clothing and Textiles 19201
- Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7563 Clothing/Textile Maintenance 19202
- Clothing/Textile Maintenance courses provide students with the knowledge and skills to clean, care for, and maintain clothing and textiles. Course topics typically include dry cleaning and laundering techniques, identifying fabrics and the optimal cleaning agents and processes, instruction in altering and repairing garments, and the safe use of the equipment, tools, and agents.
- Option Use:** 7564 Apparel Construction 19203
- Apparel Construction courses provide students with the knowledge and skill to construct, alter, and repair clothing and textile products. Course topics typically include taking measurements, creating and preparing patterns, and various sewing techniques; topics may also include customer service, fashion design principles, and business management. These courses may also offer specialized knowledge in a particular type of garment.
- Option Use:** 7565 Apparel and Textile Services 19204
- Apparel and Textile Services courses introduce students to and expand upon various services that concern the care and maintenance of apparel, textiles, and furnishing. Course topics may include upholstery, dry cleaning, commercial sewing, and tailoring.
- Option Use:** 7566 Home Furnishing 19205
- Home Furnishing courses provide students with basic knowledge regarding furnishing and decorating home environments. While exploring design principles, personal needs and style, and decision-making, students may also explore the following topics: color, texture, furniture styles and arrangement, lighting, window treatments, floor and wall coverings, and home improvement/modification. Home Furnishing courses may also cover architectural style and design and take a larger look at housing problems or current housing issues.
- Option Use:** 7567 Home Furnishings Production 19206
- Home Furnishings Production courses enable students to plan, select, and construct upholstery, slip covers, draperies and other window treatments, and other home accessories. Some courses may emphasize upholstery exclusively. Course content typically includes proper use of equipment, interior decorating principles, and employability skills.
- Option Use:** 7568 Particular Topics in Apparel and Furnishings 19207
- These courses examine specific topics in apparel and furnishings other than those already described, such as tailoring or shoe repair, rather than providing a general study.
- Option Use:** 7569 Apparel and Furnishings—Independent Study 19247
- Apparel and Furnishings—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to apparel, textiles, and furnishings. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7570 Apparel and Furnishings—Workplace Experience 19248
- Apparel and Furnishings—Workplace Experience courses provide students with work experience in fields related to apparel, textiles, and furnishings. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7571 Apparel and Furnishings—Other 19249
- Other Apparel and Furnishings Carecourses.
- Option Use:** 7572 Human Services—Aide 19995
- Human Services—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7573 Human Services—Independent Study 19997
- Human Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to providing human services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7574 Human Services—Workplace Experience 19998
- Human Services—Workplace Experience courses provide students with work experience in a field related to the provision of human services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7575 Human Services—Other 19999
- Other Human Services Care courses.
- Option Use:** 7576 Exploration of Transportation, Distribution and Logistics 20001
- Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.
- Option Use:** 7577 Truck and Bus Driving 20051
- Truck and Bus Driving courses instruct students in the proper and safe handling and operation of trucks and buses. Strategies for driving in hazardous conditions, observing laws and regulations, loading cargo or passengers, documenting cargo loads, and expectations of driving careers are all typical course topics.
- Option Use:** 7578 Heavy Equipment Operation 20052
- Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7579 Aviation 20053
- Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.
- Option Use:** 7580 Boat Operation 20054
- Boat Operation courses typically cover operation and maintenance of marine vehicles, marine navigation, and emergency procedures, as well as other skills necessary or useful for work or life at sea (e.g., loading and unloading or cooking). Specific topics may include docking and undocking a vessel, engine maintenance, commercial fishing, firefighting aboard ship, and CPR.
- Option Use:** 7581 Operation—Independent Study 20097
- Operation—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the operation of vehicles. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7582 Operation—Workplace Experience 20098
- Operation—Workplace Experience courses provide students with work experience in fields related to the operation of vehicles. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7583 Operation—Other 20099
- Other Operation courses.
- Option Use:** 7584 Energy/Power 20101
- Energy/Power courses focus on one or several aspects of energy and power in transportation and work. Course content may include various sources of energy and their use in society (for example, characteristics, availability, conversion, storage, environmental impact, and socioeconomic aspects of various energy sources); principles involved in various means of energy transfer, such as electricity/electronics, hydraulics, pneumatics, heat transfer, and wind/nuclear/solar energies; and the transmission and control of power through mechanical or electrical devices such as motors and engines.
- Option Use:** 7585 Power and Mechanics 20102
- Power and Mechanics courses enable students to understand the principles underlying various kinds of mechanics (aircraft, auto, diesel, and marine) and how energy is converted, transmitted, and controlled. Topics typically include maintaining and servicing machines, engines, and devices while emphasizing energy sources, electricity, and power transmission. The courses may also provide information on career opportunities within the field of mechanics and/or transportation.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7586 Introduction to Automobiles 20103
- Primarily intended as a personal automobile mechanics course, but also useful for students exploring future careers in automotive technologies, Introduction to Automobiles courses expose students to the various mechanical systems in automobiles and provide basic experience in maintenance tasks. The course may also cover career opportunities in the automotive and/or transportation fields.
- Option Use:** 7587 Automotive Mechanics—Comprehensive 20104
- Automotive Mechanics—Comprehensive courses emphasize the diagnosis and repair of automobile engines and support systems such as brakes, cooling, drive trains, electrical/electronics components, emission, fuel, ignition, steering, suspension, and transmissions. Course topics often include the comprehension and use of repair manuals, safety, and employability skills (including shop management and entrepreneurship).
- Option Use:** 7588 Particular Topics in Automotive Mechanics 20105
- These courses provide instruction in the mechanics of a particular system or condition, such as transmissions, brakes, fuel, exhaust, or electrical systems, rather than providing a general study of diagnosis and repair of automobile mechanics.
- Option Use:** 7589 Automotive Service 20106
- Automotive Service courses emphasize preventative auto maintenance and automobile troubleshooting. Course content typically includes tune-up, oil change, and lubrication skills; tire replacement, alignment, and balancing; and basic knowledge of brake, cooling, electrical, emission, fuel, ignition, steering, suspension, and transmission systems. These courses may also include public relations, sales techniques, and service station management.
- Option Use:** 7590 Diesel Mechanics—Comprehensive 20107
- Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.
- Option Use:** 7591 Particular Topics in Diesel Mechanics 20108
- These courses cover specific topics relevant to occupations involving the maintenance and repair of vehicles with diesel engines, such as buses and trucks. One topic (or several closely related topics) concerning diesel mechanics is covered in specific detail in this type of course.
- Option Use:** 7592 Small Vehicle Mechanics 20109
- Small Vehicle Mechanics courses equip students with the knowledge and skill to repair and maintain engines in small vehicles (e.g., motorcycles, all-terrain vehicles, snowmobiles, and mopeds). Topics include (but are not limited to) maintaining frames and suspension, wheels and brakes, and drive trains; servicing fuel, exhaust, and electrical systems; performing tune-ups; and maintaining and repairing engines. Students may also learn safety on the job, employability skills, and entrepreneurship.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7593 Small Engine Mechanics 20110
- Small Engine Mechanics courses provide students with the opportunity to learn how to service and recondition small engines, typically emphasizing two- and four-cycle engines. These courses provide students with opportunities to troubleshoot and repair speed controls, lubrication, ignition, fuel, power transfer, cooling, exhaust, and starting systems; use hand, power, and overhaul tools; and read and interpret service manuals and parts' catalogs. Applications may include lawn mowers, tractors, tillers, power tools, and so on.
- Option Use:** 7594 Marine Mechanics 20111
- The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.
- Option Use:** 7595 Heavy Equipment Mechanics 20112
- Heavy Equipment Mechanics courses include the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems of heavy equipment such as that used in mining, construction, and utility industries.
- Option Use:** 7596 Aircraft Power Plant 20113
- Aircraft Power Plant courses provide students with the information necessary to troubleshoot, test, repair, and install aircraft engines. Course content usually includes engine ignition, electrical, lubrication, cooling, exhaust, and fuel systems, along with aircraft instrumentation and safety features.
- Option Use:** 7597 Aircraft Airframe 20114
- Aircraft Airframe courses offer students information and instruction related to the structure and mechanics of aircraft, typically including hydraulic, pneumatic, instrumental, fuel, electrical, cabin atmosphere, and landing gear systems. Aircraft Airframe courses may also cover aircraft metals and coverings and related welding skills.
- Option Use:** 7598 Automotive Detailing and Reconditioning 20115
- Automotive Detailing and Reconditioning courses provide students with knowledge and skills related to repairing, refinishing, and detailing automobiles. Course topics typically include painting and refinishing, plastics and adhesives, damage analysis, and repair, in addition to occupational safety, employability, and entrepreneurship skills.
- Option Use:** 7599 Automotive Body Repair and Refinishing—Comprehensive 20116
- Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.
- Option Use:** 7600 Particular Topics in Automotive Body Repair and Refinishing 20117
- These courses provide specific instruction in individual topics relevant to the repair and refinishing of automobile bodies and surfaces. One topic or several closely related topics (such as nonstructural part replacement, auto body welding, or plastic repair) receive particular attention in this type of course.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7601 Boat Repair/Refinishing 20118
- Boat Repair/Refinishing courses convey a broad range of information and skills about how to repair and refinish boat mechanics, structures, and surfaces. In these courses, students become proficient in marine terminology, learn how to describe types of marine manufacturing and occupations, and prepare new and existing wood, fiberglass, and metal surfaces for painting or refinishing. These courses often cover safety, employability skills, and entrepreneurship.
- Option Use:** 7602 Mechanics and Repair—Independent Study 20147
- Mechanics and Repair—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the maintenance of vehicles and engines. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7603 Mechanics and Repair—Workplace Experience 20148
- Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7604 Mechanics and Repair—Other 20149
- Other Mechanics and Repair courses.
- Option Use:** 7605 Distribution—Comprehensive 20151
- Distribution—Comprehensive courses provide students with knowledge and skills related to the safe and efficient delivery of commodities to various markets. Course content typically includes the comparative advantages of various forms of transportation, distribution networks, processes for tracking large shipments of material, transportation of goods in a safe and secure manner, and packaging.
- Option Use:** 7606 Warehouse Operations 20152
- Warehouse Operations courses convey the principles and processes underlying the receiving, loading and unloading, tracking, and storing of large quantities of materials. Course topics typically include a variety of logistical implications for moving materials by several different modes of transportation, safety and security, and appropriate storage techniques.
- Option Use:** 7607 Distribution and Logistics—Independent Study 20197
- Distribution and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to distribution and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7608 Distribution and Logistics—Workplace Experience 20198
- Distribution and Logistics—Workplace Experience courses provide students with work experience in fields related to distribution and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7609 Distribution and Logistics—Other 20199
- Other Distribution and Logistics courses.
- Option Use:** 7610 Transportation, Distribution and Logistics—Aide 20995
- Transportation, Distribution, and Logistics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7611 Transportation, Distribution and Logistics—Independent Study 20997
- Transportation, Distribution, and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to transportation, distribution, and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7612 Transportation, Distribution and Logistics—Workplace Experience 20998
- Transportation, Distribution, and Logistics—Workplace Experience courses provide students with work experience in fields related to transportation, distribution, and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.
- Option Use:** 7613 Transportation, Distribution and Logistics—Other 20999
- Other Transportation, Distribution and Logistics courses.
- Option Use:** 7614 Pre-Engineering Technology 21001
- Pre-Engineering Technology courses integrate technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.
- Option Use:** 7615 Engineering Applications 21002
- Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.
- Option Use:** 7616 Engineering Technology 21003
- Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7617 Principles of Engineering 21004
Principles of Engineering courses provide students with an understanding of the engineering/technology field. Students typically explore how engineers use various technology systems and manufacturing processes to solve problems; they may also gain an appreciation of the social and political consequences of technological change.
- Option Use:** 7618 Engineering—Comprehensive 21005
Engineering—Comprehensive courses introduce students to and expand their knowledge of major engineering concepts such as modeling, systems, design, optimization, technology-society interaction, and ethics. Particular topics often include applied engineering graphic systems, communicating technical information, engineering design principles, material science, research and development processes, and manufacturing techniques and systems. The courses may also cover the opportunities and challenges in various branches of engineering.
- Option Use:** 7619 Engineering Design 21006
Engineering Design courses offer students experience in solving problems by applying a design development process. Often using solid modeling computer design software, students develop, analyze, and test product solutions models as well as communicate the features of those models.
- Option Use:** 7620 Engineering Design and Development 21007
Engineering Design and Development courses provide students with the opportunity to apply engineering research principles as they design and construct a solution to an engineering problem. Students typically develop and test solutions using computer simulations or models but eventually create a working prototype as part of the design solution.
- Option Use:** 7621 Digital Electronics 21008
Digital Electronics courses teach students how to use applied logic in the development of electronic circuits and devices. Students may use computer simulation software to design and test digital circuitry prior to the actual construction of circuits and devices.
- Option Use:** 7622 Robotics 21009
Robotics courses develop and expand students' skills and knowledge so that they can design and develop robotic devices. Topics covered in the course may include mechanics, electrical and motor controls, pneumatics, computer basics, and programmable logic controllers.
- Option Use:** 7623 Computer Integrated Manufacturing 21010
Computer Integrated Manufacturing courses involve the study of robotics and automation. Building on computer solid modeling skills, students may use computer numerical control (CNC) equipment to produce actual models of their three-dimensional designs. Course topics may also include fundamental concepts of robotics, automated manufacturing, and design analysis.
- Option Use:** 7624 Civil Engineering 21011
Civil Engineering courses expose students to the concepts and skills used by urban planners, developers, and builders. Students may be trained in soil sampling and analysis, topography and surveying, and drafting or blueprint-reading. Additional course topics may include traffic analysis, geologic principles, and urban design.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7625 Civil Engineering and Architecture 21012
- Civil Engineering and Architecture courses provide students with an overview of the fields of Civil Engineering and Architecture while emphasizing the interrelationship of both fields. Students typically use software to address real world problems and to communicate the solutions that they develop. Course topics typically include the roles of civil engineers and architects, project-planning, site-planning, building design, project documentation, and presentation.
- Option Use:** 7626 Aerospace Engineering 21013
- Aerospace Engineering courses introduce students to the world of aeronautics, flight, and engineering. Topics covered in the course may include the history of flight, aerodynamics and aerodynamics testing, flight systems, astronautics, space life systems, aerospace materials, and systems engineering.
- Option Use:** 7627 Biotechnical Engineering 21014
- Biotechnical Engineering courses enable students to develop and expand their knowledge and skills in biology, physics, technology, and mathematics. Course content may vary widely, drawing upon diverse fields such as biomedical engineering, biomolecular genetics, bioprocess engineering, agricultural biology, or environmental engineering. Students may engage in problems related to biomechanics, cardiovascular engineering, genetic engineering, agricultural biotechnology, tissue engineering, biomedical devices, human interfaces, bioprocesses, forensics, and bioethics.
- Option Use:** 7628 Particular Topics in Engineering 21015
- These courses examine specific topics in engineering other than those already described.
- Option Use:** 7629 Engineering—Independent Study 21047
- Engineering—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7630 Engineering—Workplace Experience 21048
- Engineering—Workplace Experience courses provide students with work experience in an engineering-related field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7631 Engineering—Other 21049
- Other Engineering courses.
- Option Use:** 7632 Technological Literacy 21051
- Technological Literacy courses expose students to the communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7633 Technological Processes 21052
- Technological Processes courses provide students with the opportunity to focus on one or more areas of industrial technology, applying technological processes to solve real problems and developing the knowledge and skills to design, modify, use, and apply technology appropriately. Students may examine case studies, explore simulations, or design and build prototypes and working models.
- Option Use:** 7634 Emerging Technologies 21053
- Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber optics, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.
- Option Use:** 7635 Technology Innovation and Assessment 21054
- Technology Innovation and Assessment courses use engineering design activities to help students understand how criteria, constraints, and processes affect design solutions and provide students with the skills to systematically assess technological developments or solutions. Course topics may include brainstorming, visualizing, modeling, simulating, constructing, testing, and refining designs.
- Option Use:** 7636 Aerospace Technology 21055
- Aerospace Technology courses introduce students to the technology systems used in the aerospace industry and their interrelationships. Examples of such systems include satellite communications systems, composite materials in airframe manufacturing, space station constructions techniques, space shuttle propulsion systems, aerostatics, and aerodynamics.
- Option Use:** 7637 Particular Topics in Technology Applications 21056
- These courses examine specific topics in technology applications other than those already described.
- Option Use:** 7638 Technology—Independent Study 21097
- Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to technology systems and processes. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7639 Technology—Workplace Experience 21098
- Technology—Workplace Experience courses provide students with work experience in a field related to technological systems and structures. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7640 Technology—Other 21099
- Other Technology courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7641 Drafting Careers Exploration 21101
- Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.
- Option Use:** 7642 Drafting—General 21102
- Drafting—General courses, usually offered as a sequence of courses, introduce students to the technical craft of drawing illustrations to represent and/or analyze design specifications and then refine the skills necessary for this craft. Drafting—General courses use exercises from a variety of applications to provide students with the knowledge and experience to develop the ability to perform freehand sketching, lettering, geometric construction, and multiview projections and to produce various types of drawings (working, detail, assembly, schematic, perspective, and so on). Computer-aided drafting (CAD) systems (if available) are typically introduced and used to fulfill course objectives.
- Option Use:** 7643 Drafting—Architectural 21103
- Drafting—Architectural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from architectural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on interior and exterior residential (and light commercial) design, site orientation, floor plans, electrical plans, design sketches, and presentation drawings. In addition, students may prepare scale models.
- Option Use:** 7644 Drafting—Civil/Structural 21104
- Drafting—Civil/Structural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from civil engineering and/or structural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on skills needed for typography and survey work.
- Option Use:** 7645 Drafting—Electrical/Electronic 21105
- Drafting—Electrical/Electronic courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from electric and/or electronic fields. These courses are intended to help students develop general drafting skills, but place a particular emphasis on those skills needed for electrical and electronic schematics.
- Option Use:** 7646 Drafting—Technical/Mechanical 21106
- Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.
- Option Use:** 7647 CAD Design and Software 21107
- Frequently offered as an intermediary step to more advanced drafting courses (or as a concurrent course), CAD Design and Software courses introduce students to the computer-aided drafting systems available in the industry.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7648 Blueprint Reading 21108
- Blueprint Reading courses provide students with the knowledge and ability to interpret the lines, symbols, and conventions of drafted blueprints. They generally emphasize interpreting, not producing, blueprints, although the courses may provide both types of experiences. Blueprint Reading courses typically use examples from a wide variety of industrial and technological applications.
- Option Use:** 7649 Drafting—Independent Study 21147
- Drafting—Independent Study courses, often conducted with instructors as mentors, enable students to explore drafting-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7650 Drafting—Workplace Experience 21148
- Drafting—Workplace Experience courses provide work experience in a field related to drafting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7651 Drafting—Other 21149
- Other Drafting courses.
- Option Use:** 7652 Engineering and Technology—Aide 21995
- Engineering and Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7653 Engineering and Technology—Independent Study 21997
- Engineering and Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering and/or technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7654 Engineering and Technology—Workplace Experience 21998
- Engineering and Technology—Workplace Experience courses provide students with work experience in a field related to engineering or technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7655 Engineering and Technology—Other 21999
- Other Engineering and Technology courses.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7656 Standardized Test Preparation 22001
- Standardized Test Preparation courses help prepare students for national standardized tests such as the PSAT, SAT, and ACT. In particular, these courses assist students in developing and/or expanding their vocabulary, test-taking, and reasoning skills through study, lecture, and practice drills. Course topics may include vocabulary review; root words, prefixes, and suffixes; mathematical concepts, logic, and rules; and general problem-solving and test-taking strategies.
- Option Use:** 7657 State Test Preparation 22002
- State Test Preparation courses prepare students for particular state tests required for graduation. These courses may cover specific content areas (such as citizenship, mathematics, language arts, and so on) according to individual student needs, or they may provide a more general course of study, similar to the Standardized Test Preparation course described above.
- Option Use:** 7658 Study Skills 22003
- Study Skills courses prepare students for success in high school and/or for postsecondary education. Course topics may vary according to the students involved, but typically include reading improvement skills, such as scanning, note-taking, and outlining; library and research skills; listening and note-taking; vocabulary skills; and test-taking skills. The courses may also include exercises designed to generate organized, logical thinking and writing.
- Option Use:** 7659 Dropout Prevention Program 22004
- Dropout Prevention Program courses vary widely, but typically are targeted at students who have been identified as being at risk of dropping out of or failing in school. Course content may include study skills and individual tutorials; job preparation, readiness, application, or interview skills; communication skills; personal assessment and awareness activities; speaker presentations; and small group seminars.
- Option Use:** 7660 Tutorial 22005
- Tutorial courses provide students with the assistance they need to successfully complete their coursework. Students may receive help in one or several subjects.
- Option Use:** 7661 Study Hall 22006
- Study Hall courses provide students with the opportunity and time to complete classroom assignments or school projects. Students typically work on their own, without the help of a tutor; however, they are supervised and usually remain in the classroom.
- Option Use:** 7662 Office Aide 22051
- Office Aide courses provide students with the opportunity to work in campus offices, developing skills related to clerical office work. Duties may include typing, filing, record-keeping, receiving visitors, answering the telephone, and duplicating, among others. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.
- Option Use:** 7663 Guidance Aide 22052
- Guidance Aide courses provide students with the opportunity to work in the campus guidance office. Duties may include typing, filing, record-keeping, assisting students, answering the telephone, and duplicating, among others. Students may also act as guides to new students. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7664 Library/AVC Aide 22053
- Library/AVC Aide courses provide students with the opportunity to work in the library or in media and audiovisual centers. Duties may include collecting, distributing, and categorizing materials; operating audiovisual equipment; assisting students and teachers; and performing clerical duties. Students typically gain experience in library science and/or media and audiovisual technology.
- Option Use:** 7665 Tutoring Practicum 22054
- Tutoring Practicum courses provide students with the opportunity to offer tutorial assistance to their peers or to younger students. After an initial training period during which students learn how to work with other students and how to make use of the available resources (e.g., staff, written material, audiovisual aids, and so on), students engage in tutoring and assisting others who need or request help.
- Option Use:** 7666 Leadership 22101
- Leadership courses are designed to strengthen students' personal and group leadership skills. Typically intended for students involved in extracurricular activities (especially as officers of organizations or student governing bodies), these courses may cover such topics as public speaking, effective communication, human relations, parliamentary law and procedures, organization and management, and group dynamics.
- Option Use:** 7667 School Orientation 22102
- School Orientation courses provide students with an introduction to the culture of their school so that they understand staff expectations and the school's structure and conventions. These courses may vary widely according to the philosophy, aims, and methods of each school.
- Option Use:** 7668 School Governance 22103
- School Governance courses convene students as an entire student body to discuss common concerns, organize groups for action, make decisions, and solve school-related problems. Because of the nature of these courses, they are typically offered at private, alternative, or experimental schools.
- Option Use:** 7669 Community Service 22104
- Community Service courses provide students with the opportunity to volunteer their time, energy, and talents to serve a community project or organization. These courses are usually (but not always) conducted with a seminar component, so that students can use their volunteer experiences to learn how to solve problems, make decisions, and communicate effectively.
- Option Use:** 7670 Values Clarification 22105
- Values Clarification courses enable students to explore individual and societal actions and implications in order to help them develop personal values and make decisions about their lives. Examples of discussion topics include philosophy and religion, world resource allocation, genetic engineering, environmental issues, and death-related issues (euthanasia, suicide, and abortion).

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7671 Seminar 22106
- Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.
- Option Use:** 7672 Career Exploration 22151
- Career Exploration courses help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. These courses expose students to various sources of information on career and training options and may also assist them in developing job search and employability skills.
- Option Use:** 7673 Employability Skills 22152
- Employability Skills courses help students match their interests and aptitudes to career options with a focus on using employment information effectively, acquiring and improving job-seeking and interview skills, composing job applications and resumes, and learning the skills needed to remain in and advance within the workplace. Course content may also include consumer education and personal money management topics.
- Option Use:** 7674 Diversified Occupations 22153
- Diversified Occupations courses help students enter the workforce through career exploration, job search and application, and the development of positive work attitudes and work-related skills. These courses typically cover such topics as career planning and selection, money management, communication skills, interpersonal business relationships and behaviors, and personal responsibility. Employment may be a required component of these courses, or students may be required to enroll concurrently in a work experience course.
- Option Use:** 7675 Family and Consumer Science—Comprehensive 22201
- Family and Consumer Science—Comprehensive courses are inclusive studies of the knowledge and skills that are useful for the efficient and productive management of the home. Course topics typically include foods and nutrition; clothing; child development and care; housing design, decoration, and maintenance; consumer decisions and personal financial management; and interpersonal relationships.
- Option Use:** 7676 Food and Nutrition 22202
- Food and Nutrition courses provide students with an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the proper use of equipment and utensils, and background on the nutritional needs and requirements for healthy living. Some classes place a heavier emphasis on the nutritional components of a balanced diet, while others concentrate on specific types of food preparation. Although these courses may present career opportunities in the food service industry, their emphasis is not career-related.
- Option Use:** 7677 Food Science 22203
- Food Science courses offer opportunities to study the composition, structure, and properties of foods and the chemical changes that occur during the processing, storage, preparation, and consumption of food. These courses often explore the effects of various materials, microorganisms, and processes on food products through laboratory experiments.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7678 Child Development/Parenting 22204
- Child Development/Parenting courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age. In addition, these courses help students discover how parents should respond to the various stages of childhood. Course content typically includes topics such as prenatal and birth processes; responsibilities and difficulties of parenthood; fundamentals of children's emotional and physical development; and the appropriate care of infants, toddlers, and young children.
- Option Use:** 7679 Clothing/Sewing 22205
- Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design, fashion history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.
- Option Use:** 7680 Life Skills 22206
- Life Skills courses provide students with information about a wide range of subjects to assist them in becoming wise consumers and productive adults. These courses often emphasize such topics as goal-setting, decision-making, and setting priorities; money and time management; relationships; and the development of the self. Practical exercises regarding selecting and furnishing houses, meeting transportation needs, preparing food, selecting clothing, and building a wardrobe are often integral to these classes. In addition, specific topics such as insurance, taxation, and consumer protection may also be covered.
- Option Use:** 7681 Self Management 22207
- Self-Management courses introduce students to the skills and strategies helpful in becoming more focused, productive individuals. These courses typically emphasize goal-setting; decision-making; managing time, energy, and stress; and identifying alternatives and coping strategies. They may also allow students to explore various career and lifestyle choices.
- Option Use:** 7682 Family Living 22208
- Family Living courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. These courses often emphasize (but are not limited to) topics such as social/dating practices, human sexuality and reproduction, marriage preparation, parenthood and the function of the family unit, and the various stages of life. They may also cover topics related to individual self-development, career development, personal awareness, and preparation for the responsibilities of a family member and wage earner.
- Option Use:** 7683 Personal Development 22209
- Similar to Family Living courses, but more focused on the individual, Personal Development courses emphasize strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with changes within one's self and within others. These courses may also have a substance-abuse prevention component.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 7684 Consumer Economics/Personal Finance 22210
- Consumer Economics/Personal Finance courses provide students with an understanding of the concepts and principles involved in managing one's personal finances. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also provide an overview of the American economy.
- Option Use:** 7685 Home Décor 22211
- Home Décor courses provide students with knowledge and skills regarding interior design and decoration of the home for the individual or family. While exploring design principles, personal needs and style, and decision-making, students may have an opportunity to explore such topics as color, texture, furniture styles and arrangement, lighting, window treatments, floor and wall coverings, and home improvement/modification. These courses emphasize personal (rather than commercial) use and application of home décor principles.
- Option Use:** 7686 Family and Consumer Science—Aide 22245
- Family and Consumer Science—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7687 Family and Consumer Science—Independent Study 22247
- Family and Consumer Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to home- and self-management. Independent Study courses may provide students with an opportunity to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7688 Family and Consumer Science—Other 22249
- Other Family and Consumer Science courses.
- Option Use:** 7689 Miscellaneous—Aide 22995
- Miscellaneous—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula or to assist other staff members in fulfilling their duties. Students may provide tutorial or instructional assistance to other students. Note: if the particular subject area is known, use the code associated with the Aide course within that subject area.
- Option Use:** 7690 Miscellaneous—Independent Study 22997
- Miscellaneous—Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.
- Option Use:** 7691 Miscellaneous—Workplace Experience 22998
- Miscellaneous—Workplace Experience courses provide students with work experience in a field related to their interests. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. Note: if the particular subject area is known, use the code associated with the Workplace Experience course within that subject area.

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 7692 Miscellaneous—Other 22999
Other Miscellaneous courses.

1289 Secondary Course Level

The secondary course's level of rigor.

Entity Use: Class/Section

Option Use: 6311 B - Basic or remedial

A course focusing primarily on skills development, including literacy in language, mathematics, and the physical and social sciences. These courses are typically less rigorous than standard courses and may be intended to prepare a student for a general course.

Option Use: 6312 G - General or regular

A course providing instruction in a given subject area that focuses primarily on general concepts appropriate for the grade level. General courses typically meet the state's or district's expectations of scope and difficulty for mastery of the content.

Option Use: 6313 E - Enriched or advanced

A course that augments the content and/or rigor of a general course, but does not carry an honors designation.

Option Use: 6314 H – Honors

An advanced level course designed for students who have earned honors status according to educational requirements. These courses typically include additional content not found in general courses, and are formally designated as honors courses.

1290 Available Credit

Measured in Carnegie units, the amount of credit available to a student who successfully meets the objectives of the course. A course meeting every day for one period of the school day over the span of a school year offers one Carnegie unit. A Carnegie unit is thus a measure of 'seat time' rather than a measure of attainment of the course objectives.

Entity Use: Class/Section

Option Use: 0996 No option list available

1291 Sequence of Course

Where a specific course lies when it is part of a consecutive sequence of courses. This element should be interpreted as 'part 'n' of 'm' parts.' (ex. if a school offers 4 years of Theater, Theater 3 within this school would be indicated in the sequence elements as 3 4, denoting the 3rd part of a 4-part sequence of courses).

Entity Use: Class/Section

Option Use: 0996 No option list available

0292 Unique Course Code

A unique number that identifies the classroom, the subjects taught, and the instructors that are assigned.

Entity Use: Class/Section

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 0996 No option list available

0926 Classroom Identification Code

A unique number or alphanumeric code assigned to a room by a school, school system, state, or other agency or entity.

Entity Use: Class/Section

Option Use: 0996 No option list available

0094 Class Organization

The structure in which class instruction is arranged.

Entity Use: Class/Section

Option Use: 0580 Departmentalized instruction

A type of instructional organization in which teachers specialize in one or two subject matter areas and provide instruction in those areas to several classes. Under this arrangement students or teachers move between locations of instruction for different classes during a school day.

Option Use: 0581 Self-contained class

A type of instructional organization in which one or more teachers are responsible for a class all or most of the day. Under this arrangement the designation of grade level is often substituted for class titles.

Option Use: 0582 Elementary enrichment class

A type of instructional organization for which students are selected by specialists based upon outstanding ability or interest in a given area. These classes are not required and schools are not obligated to offer this program.

Option Use: 0584 Team-taught class

A type of instructional organization in which more than one teacher are responsible for the planning and teaching of the class.

Option Use: 0003 Pull-out class

A type of instructional organization in which students are removed from their regular classrooms (usually for 30 to 40 minutes per day) to participate in subject-specific, small-group instruction.

Option Use: 0472 Self-contained class (special education)

The type of instructional organization in which students with disabilities receive special education and related services outside the regular classroom.

Option Use: 3170 Ability group class

A type of instructional organization in which students are separated into different classrooms within a grade based on their estimated achievement or ability levels. Does not include grouping by gifted/talented designation.

Domain: Class
Section: Class Identification
Category: Class Information

0095 Class Period

An indication of the portion of a typical daily session in which students receive instruction in a specified subject (e.g., morning, sixth period, block period, or AB schedules).

Entity Use: Class/Section

Option Use: 0996 No option list available

Option Use: 0996 No option list available

0091 Class Beginning Time

An indication of the time of day the class begins.

Entity Use: Class/Section

Option Use: 0996 No option list available

0092 Class Ending Time

An indication of the time of day the class ends.

Entity Use: Class/Section

Option Use: 0996 No option list available

0093 Class Meeting Day(s)

The day(s) of the week (e.g., Monday, Wednesday) that the class meets or an indication that a class meets "out-of-school" or "self-paced".

Entity Use: Class/Section

Option Use: 0996 No option list available

0129 Facility Type

The functional or organizational classification of a function of a facility.

Entity Use: Class/Section

Option Use: 0752 Community facility

A building or site belonging to the community and used by an education institution.

Option Use: 0753 Home of student

The residence of an individual.

Option Use: 0754 Hospital

A building or site belonging to or used by a hospital, sanatorium, or convalescent home.

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 0103 Administrative office
A building or site used to house offices to support activities concerned with the overall business/management, planning, and evaluation of an education agency or school.
- Option Use:** 0756 Residential facility
A building or site, belonging to or used by an education institution, at which students are boarded and lodged as well as instructed.
- Option Use:** 0758 Education facility (PK-12)
A building or site used to support preschool, elementary, and/or secondary instruction or specialized educational program and other education-related services to students.
- Option Use:** 0759 Shared education facility
A building or site that belongs to either a public or private school system but which is used by both. This includes private schools that are used for public school classes or programs.
- Option Use:** 0760 Support facility
A building or site, not otherwise identified, which is not necessarily used for instructional purposes. This includes administrative offices, carpools, garages, or warehouses.
- Option Use:** 0761 Vocational training center
A building or site that is used to provide vocational education and training.
- Option Use:** 0098 Correction or detention facility
A place for the confinement of persons in lawful detention.
- Option Use:** 0100 Religious facility
A building or site that belongs to a religious organization and used by an education institution.
- Option Use:** 0342 Postsecondary facility
A building or site that belongs to a college or university.
- Option Use:** 0101 Business facility
A building or site that belongs to a business.
- Option Use:** 9999 Other

1190 Maximum Number of Seats

The most number of seats the class can maintain.

Entity Use: Class/Section

Option Use: 0996 No option list available

Domain: Class
Section: Class Identification
Category: Class Information

1191 Optimum Number of Seats

The number of seats that is most favorable to the class.

Entity Use: Class/Section

Option Use: 0996 No option list available

0172 Receiving Location of Instruction/Service Description

A description of the location at which an individual receives instruction or service (e.g., room number, building site, campus designation, or address).

Entity Use: Class/Section

Option Use: 0996 No option list available

0171 Receiving Location of Instruction/Service

The type of location at which instruction or service takes place.

Entity Use: Class/Section

Option Use: 0675 School

Option Use: 0341 Other K-12 educational institution

Option Use: 0342 Postsecondary facility

A building or site that belongs to a college or university.

Option Use: 3018 Library/media center

A location on campus designated as a library or media center.

Option Use: 0752 Community facility

A building or site belonging to the community and used by an education institution.

Option Use: 0997 Business

Option Use: 0754 Hospital

A building or site belonging to or used by a hospital, sanatorium, or convalescent home.

Option Use: 0753 Home of student

The residence of an individual.

Option Use: 3506 Mobile

A location which varies or is capable of moving or being moved

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 9999 Other

1146 Class Pace

The pace at which class instruction is arranged.

Entity Use: Class/Section

Option Use: 1860 Self-paced

A learning pace controlled by the student; according to his or her schedule and convenience.

Option Use: 3483 Controlled paced

A learning pace controlled by one or more instructors for a set period of time.

Option Use: 3484 Combination of self-paced and control paced

1147 Same Physical Location of Instruction

An indication as to whether the originating and receiving locations of instruction are in the same physical location.

Entity Use: Class/Section

Option Use: 0002 Yes

Option Use: 0232 No

1124 Originating Location of Instruction/Service Description

A description of the location at which instruction or service originates (e.g., room number, building site, campus designation, or address).

Entity Use: Class/Section

Option Use: 0996 No option list available

1125 Originating Location of Instruction/Service

The type of location from which the instruction or service originates.

Entity Use: Class/Section

Option Use: 0675 School

Option Use: 0341 Other K-12 educational institution

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 0342 Postsecondary facility
A building or site that belongs to a college or university.
- Option Use:** 3018 Library/media center
A location on campus designated as a library or media center.
- Option Use:** 0752 Community facility
A building or site belonging to the community and used by an education institution.
- Option Use:** 0997 Business
- Option Use:** 0754 Hospital
A building or site belonging to or used by a hospital, sanatorium, or convalescent home.
- Option Use:** 0753 Home of student
The residence of an individual.
- Option Use:** 3506 Mobile
A location which varies or is capable of moving or being moved
- Option Use:** 9999 Other

0283 Timetable Day

The locally defined rotation cycle date code when the class meets (e.g., in a two day schedule, valid values could be "A" and "B", or "1" and "2").

Entity Use: Class/Section

Option Use: 0996 No option list available

0282 Estimated Time Element

The actual or estimated number of clock hours or minutes required for class completion. This number is especially important for occupational or vocational classes and may represent the clock hour requirement of the class, the number of minutes (or clock hours) of class time per week, and/or the number of equivalent weeks the class typically meets.

Entity Use: Class/Section

Option Use: 0996 No option list available

0209 Medium of Instruction

The media through which teachers provide instruction to students and students and teachers communicate about instructional matters.

Entity Use: Class/Section

Domain: Class
Section: Class Identification
Category: Class Information

- Option Use:** 0603 Technology- based instruction in classroom
Instruction based on student response to educational software or other computer program-based materials in the classroom. The teacher is not separated from the student by time and/or location.
- Option Use:** 0604 Correspondence instruction
Instruction which provides for the systematic exchange of materials between teacher and student by mail.
- Option Use:** 0605 Face-to-face instruction
Instruction by one or more teachers physically present (e.g., by a single teacher or by a team of two or more teachers).
- Option Use:** 0608 Virtual/On-line Distance learning
Instruction in which students and teachers are separated by time and/or location and interact through the use of computers and/or telecommunications technologies. This includes web-based interactive telecommunications and interactive videoconferencing.
- Option Use:** 0609 Center-based instruction
Instruction provided through a set of self-teaching materials generally focused on a single objective completed by a student or group of students in a specified location usually inside the classroom.
- Option Use:** 0610 Independent study
Self-study, under the guidance of one or more teachers and involving a variety of resources both inside and outside of the classroom, in which the student has a role in selecting what is studied.
- Option Use:** 0611 Internship
Instruction provided through direct supervised participation in an occupation in which the student gains practical work-related experience.
- Option Use:** 9999 Other

0204 Percentage of Time by Medium of Instruction

The percentage of time that the medium of instruction is utilized by the teacher to instruct and by which the student receives instructional communication from his or her teacher(s).

Entity Use: Class/Section

Option Use: 0996 No option list available

0154 Language of Instruction

The language that is used for presenting the instructional materials.

Entity Use: Class/Section

Option Use: 0996 No option list available

Domain: Class
Section: Class Identification
Category: Class Information

0857 Number of Students in Class

The number of students for the classroom for which the individual is responsible for providing learning experiences and care during a particular time period or in a given discipline.

Entity Use: Class/Section

Option Use: 0996 No option list available

0088 Calendar Type

Designation of the nature of the instructional calendar.

Entity Use: Instructional Calendar

Option Use: 0823 Planned school calendar

Option Use: 0824 Actual or revised school calendar

Option Use: 0826 Tentative schedule

Option Use: 9999 Other

0082 Calendar Code

A unique number assigned by a school district to a school calendar.

Entity Use: Instructional Calendar

Option Use: 0996 No option list available

0083 Calendar Code Description

A description or identification of the calendar.

Entity Use: Instructional Calendar

Option Use: 0996 No option list available

0257 School Year

The year for a reported school session.

Entity Use: Instructional Calendar

Option Use: 0996 No option list available

Domain: Class
Section: Class Identification
Category: Class Information

0131 First Name

A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change.

Entity Use: Primary Contact

Option Use: 0996 No option list available

0184 Middle Name

A secondary name given to an individual at birth, baptism, or during another naming ceremony.

Entity Use: Primary Contact

Option Use: 0996 No option list available

0844 Middle Initial

The first letter of the secondary name given to an individual at birth, baptism, or during another naming ceremony.

Entity Use: Primary Contact

Option Use: 0996 No option list available

0156 Last/Surname

The name borne in common by members of a family.

Entity Use: Primary Contact

Option Use: 0996 No option list available

0135 Generation Code/Suffix

An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III).

Entity Use: Primary Contact

Option Use: 0996 No option list available

0208 Position Title

The descriptive name of an individual's position.

Entity Use: Primary Contact

Option Use: 0996 No option list available

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Primary Contact

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Primary Contact

Option Use: 0399 Professional certificate or license number

Option Use: 0495 School-assigned number

Option Use: 0593 District-assigned number

Option Use: 0686 State-assigned number

Option Use: 9999 Other

0867 Building Name

The full, legally accepted or popularly accepted name of a building.

Entity Use: Building

Option Use: 0996 No option list available

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Building

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Building

Option Use: 0495 School-assigned number

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 0593 District-assigned number

Option Use: 0686 State-assigned number

Option Use: 9999 Other

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Physical Space

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Physical Space

Option Use: 0495 School-assigned number

Option Use: 0593 District-assigned number

Option Use: 0686 State-assigned number

Option Use: 9999 Other

1190 Maximum Number of Seats

The most number of seats the class can maintain.

Entity Use: Physical Space

Option Use: 0996 No option list available

1191 Optimum Number of Seats

The number of seats that is most favorable to the class.

Entity Use: Physical Space

Domain: Class
Section: Class Identification
Category: Class Information

Option Use: 0996 No option list available

Domain: Class

Section: Instructional Programs

Category: Assignments/Activities

The general classification of assignments and/or activities given to students based upon the anticipated use of the information it provides.

0179 Marking Period

The name or description of the marking period (e.g., fall, first marking period).

Entity Use: Student

Option Use: 0996 No option list available

0069 Assignment

The name or description of the assignment.

Entity Use: Student

Option Use: 0996 No option list available

1201 Assignment Type

The type of work assigned.

Entity Use: Student

Option Use: 1248 Test/assessment

Option Use: 5975 Quiz

Option Use: 5976 Worksheet

Option Use: 0560 Reading

Option Use: 1287 Writing

Option Use: 5977 Textbook problems

Option Use: 7693 Project

Option Use: 7694 Speech/presentation

Option Use: 9999 Other

Domain: Class
Section: Instructional Programs
Category: Assignments/Activities

The general classification of assignments and/or activities given to students based upon the anticipated use of the information it provides.

0023 Activity Title

The title that identifies a particular co-curricular or extra-curricular activity.

Entity Use: Student

Option Use: 0996 No option list available

0024 Activity Type

An indication of the degree that an activity is related to a student's curriculum.

Entity Use: Student

Option Use: 0750 Co-curricular activity

An activity that is related to the current curriculum in which a student is enrolled. This may be any type of school-sponsored activity designed to provide opportunities to participate in experiences on an individual or group basis (at school or public events) for the improvement of skills. The following characteristics apply to co-curricular activities: 1) participation is necessary for meeting class requirements, for credit, or for graduation; 2) sessions are conducted at regular and uniform times during school hours, or may be conducted during authorized non-school hours; 3) programs are directed or supervised by instructional staff in a learning environment similar to that found in classes offered for credit; and 4) services are primarily or totally funded by school-operating funds for general instructional purposes under the direction and control of local education authorities.

Option Use: 0751 Extra-curricular Activity

Any activity that is not directly related to the student's curriculum (also called "noncurricular" or "supplementary" activities), including all direct and personal services that are planned for student enjoyment and are managed and operated under the guidance of an adult or staff member. The following characteristics apply to extra-curricular activities: 1) programs are not offered for credit or required for graduation; 2) sessions are generally conducted during hours other than those established for school, or if partly during school hours, at times agreed upon by the participants with school authority approval; 3) content is determined primarily by the interests of the students and their parent/guardians with only the guidance of staff members or other adults; and 4) with the possible exception of direct costs of salaries and indirect costs of the use of school facilities, the activity is primarily self-sustaining (e.g., not financed by school-operating or instructional funds), as

0073 Assignment/Activity Points Possible

The number of possible points for an assignment/activity.

Entity Use: Student

Option Use: 0996 No option list available

0071 Assignment Finish Date

The month, day, and year that the assignment is finished by students.

Entity Use: Student

Domain: Class

Section: Instructional Programs

Category: Assignments/Activities

The general classification of assignments and/or activities given to students based upon the anticipated use of the information it provides.

Option Use: 0996 No option list available

0072 Assignment Number of Attempts

The number of attempts allowed by an instructor on an assignment or taken by a student to complete the assignment.

Entity Use: Student

Option Use: 0996 No option list available

1204 Points/Mark Value

The number of points received. The results can be expressed as a number, percentile, range, level, etc.

Entity Use: Student

Option Use: 0996 No option list available

1205 Points/Mark Value Description

The description of the number of points/mark received. Points could be based on the entire assignment or are a certain part of the assignment (i.e., penmanship).

Entity Use: Student

Option Use: 0996 No option list available

1208 Points/Mark Assistance

An indication of the points/mark were earned with assistance.

Entity Use: Student

Option Use: 0002 Yes

Option Use: 0232 No

1209 Community Service Hours

The number of hours the student participated in community service.

Entity Use: Student

Option Use: 0996 No option list available

Domain: Class

Section: Instructional Programs

Category: Assignments/Activities

The general classification of assignments and/or activities given to students based upon the anticipated use of the information it provides.

0179 Marking Period

The name or description of the marking period (e.g., fall, first marking period).

Entity Use: Grade Book

Option Use: 0996 No option list available

0069 Assignment

The name or description of the assignment.

Entity Use: Grade Book

Option Use: 0996 No option list available

1201 Assignment Type

The type of work assigned.

Entity Use: Grade Book

Option Use: 1248 Test/assessment

Option Use: 5975 Quiz

Option Use: 5976 Worksheet

Option Use: 0560 Reading

Option Use: 1287 Writing

Option Use: 5977 Textbook problems

Option Use: 7693 Project

Option Use: 7694 Speech/presentation

Option Use: 9999 Other

Domain: Class

Section: Instructional Programs

Category: Assignments/Activities

The general classification of assignments and/or activities given to students based upon the anticipated use of the information it provides.

1293 Collaborative Assignment

An indication whether the assignment/activity was collaborative or independent.

Entity Use: Grade Book

Option Use: 7699 Collaborative assignment

Option Use: 7700 Independent assignment

Option Use: 7701 Both collaborative and independent

0024 Activity Type

An indication of the degree that an activity is related to a student's curriculum.

Entity Use: Grade Book

Option Use: 0750 Co-curricular activity

An activity that is related to the current curriculum in which a student is enrolled. This may be any type of school-sponsored activity designed to provide opportunities to participate in experiences on an individual or group basis (at school or public events) for the improvement of skills. The following characteristics apply to co-curricular activities: 1) participation is necessary for meeting class requirements, for credit, or for graduation; 2) sessions are conducted at regular and uniform times during school hours, or may be conducted during authorized non-school hours; 3) programs are directed or supervised by instructional staff in a learning environment similar to that found in classes offered for credit; and 4) services are primarily or totally funded by school-operating funds for general instructional purposes under the direction and control of local education authorities.

Option Use: 0751 Extra-curricular Activity

Any activity that is not directly related to the student's curriculum (also called "noncurricular" or "supplementary" activities), including all direct and personal services that are planned for student enjoyment and are managed and operated under the guidance of an adult or staff member. The following characteristics apply to extra-curricular activities: 1) programs are not offered for credit or required for graduation; 2) sessions are generally conducted during hours other than those established for school, or if partly during school hours, at times agreed upon by the participants with school authority approval; 3) content is determined primarily by the interests of the students and their parent/guardians with only the guidance of staff members or other adults; and 4) with the possible exception of direct costs of salaries and indirect costs of the use of school facilities, the activity is primarily self-sustaining (e.g., not financed by school-operating or instructional funds), as

0073 Assignment/Activity Points Possible

The number of possible points for an assignment/activity.

Entity Use: Grade Book

Option Use: 0996 No option list available

Domain: Class

Section: Instructional Programs

Category: Assignments/Activities

The general classification of assignments and/or activities given to students based upon the anticipated use of the information it provides.

1203 Assignment Creation Date

Creation date of the assignment/activity.

Entity Use: Grade Book

Option Use: 0996 No option list available

0074 Assignment Start Date

The month, day, and year that the assignment is started by students.

Entity Use: Grade Book

Option Use: 0996 No option list available

0071 Assignment Finish Date

The month, day, and year that the assignment is finished by students.

Entity Use: Grade Book

Option Use: 0996 No option list available

0070 Assignment Due Date

The month, day, and year that the assignment is due.

Entity Use: Grade Book

Option Use: 0996 No option list available

0072 Assignment Number of Attempts

The number of attempts allowed by an instructor on an assignment or taken by a student to complete the assignment.

Entity Use: Grade Book

Option Use: 0996 No option list available

0075 Assignment Weight

The percentage weight of the assignment towards the course grade during the particular course or term.

Entity Use: Grade Book

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Class Attendance Information

Information concerning a student's presence, absence, and tardiness in class.
Attendance is the presence of a student on days when school is in session.

0640 Class Attendance Status

The status of a student's attendance in class.

Entity Use: Student

Option Use: 1904 Early departure

A student leaves school before the official close of the school's daily session. Reasons may include a special activity for curricular enrichment, doctor's appointment, and family emergency. State, local, and school regulations may distinguish excused and unexcused early departures. When officially approved on a regular basis, early departures immediately prior to the close of the session are considered to be released time.

Option Use: 3451 Absent

Option Use: 1900 In attendance/present

A student is present at school or is attending a school activity off campus which is sponsored by the school, is a part of the program of the school, and is personally supervised by one or more members of the school staff. This may include authorized independent study, work study programs, field trips, athletic contests, music festivals, student conventions, instruction for homebound students, and similar activities officially authorized under policies of the local school board. It does not include "making up" schoolwork at home or activities supervised or sponsored by private individuals or groups.

Option Use: 1903 Tardy

A student is absent at the time a given class and/or half day of attendance begins but is present before the close of that class or half-day. If a student is counted as absent but attends classes later in the school day, the absence may be changed to tardy.

1199 Attendance Description

A description of the attendance status.

Entity Use: Student

Option Use: 0996 No option list available

1200 Attendance Status Time

An indication of the time of day the attendance status place.

Entity Use: Student

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Course Information

0107 Course Title

The descriptive name given to a course of study offered in a school or other institution or organization. In departmentalized classes at the elementary, secondary, and postsecondary levels (and for staff development activities), this refers to the name by which a course is identified (e.g., American History, English III). For elementary and other non-departmentalized classes, it refers to any portion of the instruction for which a grade or report is assigned (e.g., reading, composition, spelling, and language arts).

Entity Use: Course

Option Use: 0996 No option list available

0102 Course Code

The actual code that identifies the organization of subject matter and related learning experiences provided for the instruction of students. (Note: For courses at the secondary level only, a list of course codes and titles can be found in Appendix C.)

Entity Use: Course

Option Use: 0996 No option list available

0103 Course Code System

A system that is used to identify the organization of subject matter and related learning experiences provided for the instruction of students.

Entity Use: Course

Option Use: 0533 NCES Pilot Standard National Course Classification System for Secondary Education Codes

Option Use: 3507 School Codes for the Exchange of Data (SCED) course code

Option Use: 0534 State course code

Option Use: 0535 LEA course code

Option Use: 0536 School course code

Option Use: 0537 University course code

Option Use: 0538 Intermediate agency course code

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 9999 Other

1287 Secondary Course Subject Area

The intended major subject area of the secondary education course.

Entity Use: Course

Option Use: 6289 01

English Language and Literature

Option Use: 6290 02

Mathematics

Option Use: 6291 03

Life and Physical Sciences

Option Use: 6292 04

Social Sciences and History

Option Use: 6293 05

Fine and Performing Arts

Option Use: 6294 06

Foreign Language and Literature

Option Use: 6295 07

Religious Education and Theology

Option Use: 6296 08

Physical, Health, and Safety Education

Option Use: 6297 09

Military Science

Option Use: 6298 10

Computer and Information Sciences

Option Use: 6299 11

Communications and Audio/Visual Technology

Option Use: 6300 12

Business and Marketing

Option Use: 6301 13

Manufacturing

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use:	6302	14	Health Care Sciences
Option Use:	6303	15	Public, Protective, and Government Service
Option Use:	6304	16	Hospitality and Tourism
Option Use:	6305	17	Architecture and Construction
Option Use:	6306	18	Agriculture, Food, and Natural Resources
Option Use:	6307	19	Human Services
Option Use:	6308	20	Transportation, Distribution and Logistics
Option Use:	6309	21	Engineering and Technology
Option Use:	6310	22	Miscellaneous

1288 Secondary Course Identifier

The five-digit SCED code and name of the course. The first two-digits of the code represent the Secondary Course Subject Area. These identifiers are fairly general but provide enough specificity to identify the course's topic and to distinguish it from other courses in that subject area.

Entity Use: Course

Option Use: 6315 English/Language Arts I (9th grade) 01001

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

Option Use: 6316 English/Language Arts II (10th grade) 01002

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6317 English/Language Arts III (11th grade) 01003
- English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.
- Option Use:** 6318 English/Language Arts IV (12th grade) 01004
- English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.
- Option Use:** 6319 AP English Language and Composition 01005
- Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. These courses emphasize the interaction of authorial purpose, intended audience, and the subject at hand, and through them, students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes.
- Option Use:** 6320 AP English Literature and Composition 01006
- Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing).
- Option Use:** 6321 IB Language A (English) 01007
- IB Language A (English) courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors and written analyses of this literature in addition to other oral and written assignments. All course content is designed to improve students' accuracy and fluency in the English language.
- Option Use:** 6322 English as a Second Language 01008
- English as a Second Language (ESL) courses are designed for the rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. ESL courses usually begin with extensive listening and speaking practice, building on auditory and oral skills, and then move on to reading and writing. These courses provide an explanation of basic structures of the English language, enabling students to progress from an elementary understanding of English words and verb tenses to a more comprehensive grasp of various formal and informal styles and then to advance to "regular" English courses. ESL classes may also include an orientation to the customs and culture of the diverse population in the United States.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6323 Language Arts Laboratory 01009
- Language Arts Laboratory courses provide instruction in basic language skills, integrating reading, writing, speaking, and listening, while placing great emphasis on the progress of individual students. Course content depends upon students' abilities and may include vocabulary building, improving spelling and grammar, developing writing and composition skills, reading silently or aloud, and improving listening and comprehension abilities.
- Option Use:** 6324 English/Literature (freshmen and sophomores) 01051
- English/Literature (freshmen and sophomores) courses are designed for freshmen and/or sophomores and typically introduce them to two or more genres of literature (novel, short story, poetry, and so on). Exploration of each genre's literary elements; determination of theme and intent; and examination of vocabulary and semantics are often included in the course content. Writing assignments are required as an additional method to improve understanding and comprehension.
- Option Use:** 6325 English/Literature (juniors and seniors) 01052
- English/Literature (juniors and seniors) courses are designed for juniors and/or seniors and emphasize comprehension, discernment, and critical-thinking skills in the reading of texts and literature. These courses introduce and explore more advanced literary techniques (irony, satire, humor, connotation, tone, rhythm, symbolism, and so on) through two or more literary genres, with the aim of creating sophisticated readers. Writing assignments are required as an additional method to develop and improve critical-thinking and analytic skills.
- Option Use:** 6326 Literature 01053
- Literature courses offer the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses, and written compositions are often required. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.
- Option Use:** 6327 American Literature 01054
- American Literature courses focus upon commonly known American authors and their work. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.
- Option Use:** 6328 American Literature/History 01055
- American Literature/History courses integrate the study of American literature with an overview of U.S. history. These courses may also include other aspects of American culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in U.S. History Overview and American Literature.
- Option Use:** 6329 British Literature 01056
- British Literature courses may provide a survey of British literature or may focus on a selected timeframe of England's history. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6330 British Literature/History 01057
- British Literature/History courses integrate the study of British literature with an overview of the history of England. These courses may also include other aspects of British culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in English History Overview and British Literature.
- Option Use:** 6331 World Literature 01058
- World Literature courses use representative literature selections from ancient and/or modern times from countries around the world. Students improve their critical-thinking skills as they comprehend the diversity of literary traditions and the influences of those traditions. Oral discussion is an integral part of literature courses, and written compositions are often required.
- Option Use:** 6332 Biblical Literature 01059
- Biblical Literature courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the books of the Bible. Students may compare techniques, styles, and themes of the various books; examine the Bible's influence on secular literature; and may study historical events of Biblical times. Oral discussion is an integral part of these courses, and written compositions are often required.
- Option Use:** 6333 Literature of an Author 01060
- These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular author and his or her work. Students determine the underlying assumptions and values within the selected works; compare techniques, styles, and themes of the author; and reflect upon the time period in which the author lived. Oral discussion is an integral part of literature courses, and written compositions are often required.
- Option Use:** 6334 Literature of a Genre 01061
- These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on one or several genres, such as poetry, essay, biography, short story, drama, and so on. Students determine the underlying assumptions and values within the selected works and also examine the structure, techniques, and intentions of the genre being studied. Oral discussion is an integral part of these genre-oriented courses, and written compositions are often required.
- Option Use:** 6335 Literature of a Period 01062
- These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the literature written during or reflecting a particular time period (such as the French Revolution, the 1960s, or the 20th century). Students determine the underlying assumptions and values within the selected works, reflect upon the influence of societal events and social attitudes, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6336 Literature of a Place 01063
- These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular geographic region. Students determine the underlying assumptions and values within the selected works; study how the literature reflects the land, society, and history of the region; and may study the influence of this literature on others. Oral discussion is an integral part of literature courses, and written compositions are often required.
- Option Use:** 6337 Literature of a People 01064
- These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use literature written by authors who share a particular characteristic such as religion, culture, or gender. Students determine the underlying assumptions and values within the selected works, reflect upon the influence of a common characteristic, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.
- Option Use:** 6338 Literature of a Theme 01065
- These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use selected literature to explore a particular theme as expressed from several points of view. Such themes might include The American Dream, Society and Self, Exploration, War and Peace, and the like.
- Option Use:** 6339 Strategic Reading 01066
- Strategic Reading courses are intended to improve a student's vocabulary, critical-thinking and analysis skills, or reading rate and comprehension level. Although these courses typically emphasize works of fiction, they may also include works of nonfiction (including textbooks). Strategic Reading courses often have a time-management focus, offering strategies for note-taking or for understanding and evaluating the important points of a text.
- Option Use:** 6340 Assisted Reading 01067
- Assisted Reading courses offer students the opportunity to focus on their reading skills. Assistance is targeted to students' particular weaknesses and is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.
- Option Use:** 6341 Corrective Reading 01068
- Corrective Reading courses offer diagnostic and remedial activities designed to correct reading difficulties and habits that interfere with students' progress in developing reading skills and understandings. Activities are chosen to increase or improve students' reading comprehension, reading technique, and general literacy skills.
- Option Use:** 6342 Literature—Independent Study 01097
- Courses in Literature—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to literature. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6343 Literature—Workplace Experience 01098
Literature—Workplace Experience courses provide work experience in a field related to English literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6344 Literature—Other 01099
Other Literature courses.
- Option Use:** 6345 English/Composition (freshmen and sophomores) 01101
English/Composition (freshmen and sophomores) courses are designed for freshmen and/or sophomores and build upon previous writing skills. These courses seek to develop the writing processes and practices necessary for producing successful high school compositions. Students typically learn to write persuasive, critical, and creative multi-paragraph essays and compositions. While emphasizing composition, these courses may also incorporate some literature study to expose students to exemplary illustrations of various forms of writing.
- Option Use:** 6346 English/Composition (juniors and seniors) 01102
English/Composition (juniors and seniors) courses are designed for juniors and/or seniors and build upon previous writing skills. Reinforcing the logic and critical-thinking skills that accompany good writing, these courses—which emphasize word choice, usage, and writing mechanics—provide continued and advanced instruction in writing for a variety of purposes and audiences. English/Composition (juniors and seniors) courses may emphasize college or business preparation; literature study may be offered as an additional component in which students analyze examples of several genres.
- Option Use:** 6347 Composition 01103
Composition courses focus on students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing.
- Option Use:** 6348 Creative Writing 01104
Creative Writing courses offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).
- Option Use:** 6349 Research/Technical Writing 01105
Research/Technical Writing classes prepare students to write research papers and/or technical reports. These classes emphasize researching (primary and secondary sources), organizing (material, thoughts, and arguments), and writing in a persuasive or technical style.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6350 Composition—Independent Study 01147
- Composition—Independent study, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing composition). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6351 Composition—Workplace Experience 01148
- Composition—Workplace Experience courses provide work experience in a field related to English composition. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6352 Composition—Other 01149
- Other Composition courses.
- Option Use:** 6353 Public Speaking 01151
- Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.
- Option Use:** 6354 Forensic Speech—Inclusive 01152
- Forensic Speech—Inclusive courses offer students the opportunity to learn how to use oral skills effectively in formal and informal situations. Students learn such skills as logic and reasoning, the organization of thought and supporting materials, and effective presentation of one's voice and body. Often linked to an extracurricular program, these courses introduce students to numerous public speaking situations, and they learn the methods, aims, and styles of a variety of events (e.g., formal debate, Lincoln-Douglas debate, expository speaking, radio broadcast, oral interpretation, and dramatic interpretation). Participation in competition is encouraged, but not always required.
- Option Use:** 6355 Forensic Speech—Debate 01153
- Forensic Speech—Debate courses offer students the opportunity to learn how to use oral skills in formal and informal situations. In these courses, students are able to develop such skills as logic and reasoning, research and analysis, organization of thought and supporting materials, argumentative style and skill, and effective presentation of one's voice and body. Often linked to an extracurricular program, these courses introduce students to the methods, aims, and styles used in various kinds of debates (formal debate or Lincoln-Douglas). Participation in competition is encouraged, but not always required.
- Option Use:** 6356 Forensic Speech—Individual Event 01154
- Forensic Speech—Individual Event courses offer students the opportunity to learn how to use oral skills in formal and informal situations. Topics included depend upon the event(s) being taught, but they usually emphasize effective presentation of one's voice and body, thoughtful understanding and interpretation of literature, logic and reasoning, and the organization of thought and supporting materials. Often linked to an extracurricular program, these courses introduce students to one or several individual event categories (e.g., exposition, oral interpretation, dramatic interpretation, and radio broadcast). Participation in competition is encouraged, but not always required.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6357 Communications 01155
- Communications courses focus on the application of written and oral communication skills through a variety of formal and informal experiences. The courses are performance-based and emphasize effective interpersonal and team-building skills. Communications courses may also involve the study of how interpersonal communications are affected by stereotypes, nonverbal cues, vocabulary, and stylistic choices.
- Option Use:** 6358 Applied English and Communications 01156
- Applied English and Communications courses teach students communication skills—reading, writing, listening, speaking—concentrating on “real-world” applications. These courses usually emphasize the practical application of communication as a business tool—using technical reports and manuals, business letters, resumes, and applications as examples—rather than emphasize language arts skills as applied to scholarly and literary materials.
- Option Use:** 6359 Speech—Independent Study 01197
- English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing speech). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6360 Speech—Workplace Experience 01198
- Speech—Workplace Experience courses provide work experience in a field related to public speaking and speech. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6361 Speech—Other 01199
- Other Speech courses.
- Option Use:** 6362 English Morphology and Grammar 01201
- English Morphology and Grammar courses involve the study of the English language—its roots and derivations, structure and sentence patterns, dialects, writing and spelling systems, and uses as a communication tool.
- Option Use:** 6363 History of the English Language 01202
- History of the English Language courses trace the development of English, concentrating on historical and cultural influences and how the language has changed over time. Although language roots, structures, and dialects may be examined, the emphasis remains on the process of language development rather than on morphology.
- Option Use:** 6364 English—Test Preparation 01203
- English—Test preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking. Topics covered include vocabulary, reading comprehension, and writing strategies, as well as time management, scoring procedures, and dealing with stress. Course materials may include ACT, SAT and PSAT review materials, current assessment software programs, and previous standardized examinations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6365 English Proficiency Development 01992
English Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.
- Option Use:** 6366 English Language and Literature—Aide 01995
English Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6367 English Language and Literature—Independent Study 01997
English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6368 English Language and Literature—Workplace Experience 01998
English Language and Literature—Workplace Experience courses provide students with work experience in a field related to English language or literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6369 English Language and Literature—Other 01999
Other English Language and Literature courses.
- Option Use:** 6370 Informal Mathematics 02001
Informal Mathematics courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general math, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real world problems.
- Option Use:** 6371 General Math 02002
General Math courses reinforce and expand students' foundational math skills, such as arithmetic operations using rational numbers; area, perimeter, and volume of geometric figures, congruence and similarity, angle relationships, the Pythagorean theorem, the rectangular coordinate system, sets and logic, ratio and proportion, estimation, formulas, solving and graphing simple equations and inequalities.
- Option Use:** 6372 Particular Topics in Foundation Math 02003
These courses examine particular topics in Foundation math, such as arithmetic or basic conceptual skills, rather than provide a general overview.
- Option Use:** 6373 Foundation Math—Independent Study 02047
Foundation Math—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to foundation mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6374 Foundation Math—Other 02049
Other Foundation Math courses.
- Option Use:** 6375 Pre-Algebra 02051
Pre-Algebra courses increase students' foundational math skills and prepare them for Algebra I by covering a variety of topics, such as properties of rational numbers (i.e., number theory), ratio, proportion, estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first-degree equations and inequalities.
- Option Use:** 6376 Algebra I 02052
Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations.
- Option Use:** 6377 Algebra I—Part 1 02053
The first part in a multi-part sequence of Algebra I. This course generally covers the same topics as the first semester of Algebra I, including the study of properties of rational numbers (i.e., number theory), ratio, proportion, and estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first degree equations and inequalities.
- Option Use:** 6378 Algebra I—Part 2 02054
The second part in a multi-part sequence of Algebra I. This course generally covers the same topics as the second semester of Algebra I, including the study of properties of the real number system and operations, evaluating rational algebraic expressions, solving and graphing first degree equations and inequalities, translating word problems into equations, operations with and factoring of polynomials, and solving simple quadratics.
- Option Use:** 6379 Transition Algebra 02055
Transition Algebra courses review and extend algebra and geometry concepts for students who have already taken Algebra I and Geometry. Transition Algebra courses include a review of such topics as properties and operations of real numbers; evaluation of rational algebraic expressions; solutions and graphs of first degree equations and inequalities; translation of word problems into equations; operations with and factoring of polynomials; simple quadratics; properties of plane and solid figures; rules of congruence and similarity; coordinate geometry including lines, segments, and circles in the coordinate plane; and angle measurement in triangles including trigonometric ratios.
- Option Use:** 6380 Algebra II 02056
Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6381 Algebra III 02057
- Algebra III courses review and extend algebraic concepts for students who have already taken Algebra II. Course topics include (but are not limited to) operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. The courses may introduce topics in discrete math, elementary probability and statistics; matrices and determinants; and sequences and series.
- Option Use:** 6382 Particular Topics in Algebra 02058
- These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.
- Option Use:** 6383 Integrated Math—multi-year equivalent 02061
- Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces the traditional Algebra I, Geometry, Algebra II sequence of courses, and usually covers the following topics during a three- or four-year sequence: algebra, functions, geometry from both a synthetic and an algebraic perspective, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure.
- Option Use:** 6384 Algebra—Other 02069
- Other Algebra courses.
- Option Use:** 6385 Informal Geometry 02071
- Informal Geometry courses emphasize a practical approach to the study of geometry and deemphasize an abstract, formal approach. Topics typically include properties of and work with plane and solid figures; inductive methods of reasoning and use of logic; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.
- Option Use:** 6386 Geometry 02072
- Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.
- Option Use:** 6387 Analytic Geometry 02073
- Analytic Geometry courses include the study of the nature and intersection of lines and planes in space, including vectors, the polar coordinate system, equations and graphs of conic sections, rotations and transformations, and parametric equations.
- Option Use:** 6388 Principles of Algebra and Geometry 02074
- Principles of Algebra and Geometry courses combine the study of some pre-algebra and algebra topics with introductory geometry topics. These courses include the study of formulas, algebraic expressions, first degree equations and inequalities, the rectangular coordinate system, area, perimeter, and volume of geometric figures, and properties of triangles and circles.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6389 Particular Topics in Geometry 02075
These courses examine specific topics in geometry, such as solid or technical geometry, rather than provide a general study of the field of geometry.
- Option Use:** 6390 Geometry—Other 02079
Other Geometry courses.
- Option Use:** 6391 Number Theory 02101
Number Theory courses review the properties and uses of integers and prime numbers, and extend this information to congruences and divisibility.
- Option Use:** 6392 Discrete Mathematics 02102
Discrete Mathematics courses include the study of topics such as number theory, discrete probability, set theory, symbolic logic, Boolean algebra, combinatorics, recursion, basic algebraic structures and graph theory.
- Option Use:** 6393 Trigonometry 02103
Trigonometry courses prepare students for eventual work in calculus and typically include the following topics: trigonometric and circular functions; their inverses and graphs; relations among the parts of a triangle; trigonometric identities and equations; solutions of right and oblique triangles; and complex numbers.
- Option Use:** 6394 Math Analysis 02104
Math Analysis courses include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. They may also include some study of trigonometry and/or pre-calculus topics.
- Option Use:** 6395 Trigonometry/Math Analysis 02105
Covering topics of both Trigonometry and Math Analysis, these courses prepare students for eventual work in calculus. Topics typically include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.
- Option Use:** 6396 Trigonometry/Algebra 02106
Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6397 Trigonometry/Analytic Geometry 02107
- Covering topics of both Trigonometry and Analytic Geometry, these courses prepare students for eventual work in calculus. Topics typically include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; vectors; the polar coordinate system; equations and graphs of conic sections; rotations and transformations; and parametric equations.
- Option Use:** 6398 Math Analysis/Analytic Geometry 02108
- Covering topics from both Math Analysis and Analytic Geometry, these courses prepare students for eventual work in calculus. Topics include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity; the polar coordinate system; equations and graphs of conic sections; rotations and transformations; and parametric equations.
- Option Use:** 6399 Elementary Functions 02109
- Elementary Functions courses, while preparing students for eventual work in calculus, include the study of relations and functions, including polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their inverses, graphs, and applications.
- Option Use:** 6400 Pre-Calculus 02110
- Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.
- Option Use:** 6401 Linear Algebra 02111
- Linear Algebra courses include a study of matrices, vectors, tensors, and linear transformations and are typically intended for students who have attained pre-calculus objectives.
- Option Use:** 6402 Linear Programming 02112
- Linear Programming courses include a study of mathematical modeling and the simplex method to solve linear inequalities and are typically intended for students who have attained pre-calculus objectives.
- Option Use:** 6403 Abstract Algebra 02113
- Abstract Algebra courses include a study of the properties of the number system from an abstract perspective, including such topics as number fields (i.e., rational, real, and complex numbers), integral domains, rings, groups, polynomials, and the fundamental theorem of algebra. Abstract Algebra is typically geared towards students who have attained pre-calculus objectives.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6404 Calculus 02121
- Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and math analysis).
- Option Use:** 6405 Multivariate Calculus 02122
- Multivariate Calculus courses include the study of hyperbolic functions, improper integrals, directional derivatives, and multiple integration and its applications.
- Option Use:** 6406 Differential Calculus 02123
- Differential Calculus courses include the study of elementary differential equations including first- and higher-order differential equations, partial differential equations, linear equations, systems of linear equations, transformations, series solutions, numerical methods, boundary value problems, and existence theorems.
- Option Use:** 6407 AP Calculus AB 02124
- Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of-change problems); and integral calculus (including antiderivatives and the definite integral).
- Option Use:** 6408 AP Calculus BC 02125
- Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an intuitive understanding of the concepts of calculus and experience with its methods and applications, and also require additional knowledge of the theoretical tools of calculus. These courses assume a thorough knowledge of elementary functions, and cover all of the calculus topics in AP Calculus AB as well as the following topics: vector functions, parametric equations, and polar coordinates; rigorous definitions of finite and non-existent limits; derivatives of vector functions and parametrically defined functions; advanced techniques of integration and advanced applications of the definite integral; and sequences and series.
- Option Use:** 6409 Particular Topics in Calculus 02126
- These courses examine specific topics in calculus (such as integral calculus, special functions or series, or the applications of calculus to mathematical modeling), rather than provide a general overview of calculus.
- Option Use:** 6410 IB Mathematical Studies 02131
- IB Mathematical Studies courses prepare students to take the International Baccalaureate Mathematical Studies exam at the Subsidiary or Higher level. Intended to provide students with the skills to cope with the mathematical demands of a technological society, course topics include linear, quadratic, and exponential functions, solutions, and graphs; skills in computation, estimation, and development of algorithms; data analysis, including collection, calculation, and presentation of statistics; set operations and logic; business techniques, including progressions and linear programming; and geometry and trigonometry.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6411 IB Mathematics 02132
- IB Mathematics courses prepare students to take the International Baccalaureate Mathematics exams at the Subsidiary or Higher level. Topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry; simultaneous linear equations; polynomial and quadratic functions and equations; calculus, including bilinear, exponential and logarithmic functions; two dimensional vectors and matrices; and probability.
- Option Use:** 6412 IB Mathematics and Computing—SL 02133
- IB Mathematics and Computing—SL courses prepare students to take the International Baccalaureate Mathematics and Computing exam at the Subsidiary level. Designed to give students a working knowledge of a high level programming language and sound mathematical training, course topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry, including simultaneous linear equations, binomial theorem, and polynomial and quadratic functions and equations; calculus; vectors and matrices; and numerical analysis. The courses also contain components on computer problem solving and programming; topics regarding computer hardware, software, modes of operation, and data types and structures.
- Option Use:** 6413 IB Further Mathematics—SL 02134
- IB Further Mathematics—SL courses prepare students to take the International Baccalaureate Further Mathematics at the Subsidiary level. Designed to advance students knowledge of IB mathematics—HL, course topics include geometry; statistics and probability; sets, relations and groups; series and differential equations; and discrete mathematics.
- Option Use:** 6414 Particular Topics in Analytic Mathematics 02141
- These courses examine particular topics in analytic mathematics (such as mathematical proofs and structures or numerical analysis), not otherwise described above.
- Option Use:** 6415 Analytic Mathematics—Other 02149
- Other Analytic Mathematics courses.
- Option Use:** 6416 General Applied Math 02151
- General Applied Math courses reinforce general math skills, extend these skills to include some pre-algebra and algebra topics, and use these skills in a variety of practical, consumer, business, and occupational applications. Course topics typically include rational numbers, measurement, basic statistics, ratio and proportion, basic geometry, formulas, and simple equations.
- Option Use:** 6417 Occupationally Applied Math 02152
- Occupationally Applied Math courses reinforce general math skills, extend these skills to include some pre-algebra and algebra topics, and use these skills primarily in occupational applications. Course topics typically include rational numbers, measurement, basic statistics, ratio and proportion, basic geometry, formulas, and simple equations.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 6418 Technical Math 02153

Technical Math courses extend students' proficiency in mathematics, and often apply these skills to technical and/or industrial situations and problems. Technical Math topics may include but are not limited to rational numbers, systems of measurements, tolerances, numerical languages, geometry, algebra, statistics, and using tables, graphs, charts, and other data displays. Technology is integrated as appropriate.

Option Use: 6419 Business Math 02154

Business Math courses reinforce general math skills, emphasize speed and accuracy in computations, and use these skills in a variety of business applications. Business Math courses reinforce general math topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations; applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest.

Option Use: 6420 Business Math with Algebra 02155

Business Math with Algebra courses teach and have students apply algebra concepts to a variety of business and financial situations. Applications usually include income, insurance, credit, banking, taxation, stocks and bonds, and finance.

Option Use: 6421 Computer Math with Algebra 02156

Intended for students who have attained the objectives of Algebra I, Computer Math—Algebra I level courses include a study of computer systems and programming, and use the computer to solve math problems.

Option Use: 6422 Consumer Math 02157

Consumer Math courses reinforce general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.

Option Use: 6423 Probability and Statistics 02201

Probability and Statistics courses introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency, and presentation of data (including graphs). Course topics may also include normal distribution and measures of variability.

Option Use: 6424 Inferential Probability and Statistics 02202

Probability and Statistics courses focus on descriptive statistics, with an introduction to inferential statistics. Topics typically include event probability, normal probability distribution, collection and description of data, frequency tables and graphs, measures of central tendency and variability, random variables, and random sampling. Course topics may also include covariance and correlation, central limit theorem, confidence intervals, and hypothesis testing.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6425 AP Statistics 02203
- Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.
- Option Use:** 6426 Particular Topics in Probability and Statistics 02204
- These courses examine particular topics in Probability and Statistics, such as regression or hierarchical linear modeling, rather than provide a general overview.
- Option Use:** 6427 Probability and Statistics—Independent Study 02207
- Probability and Statistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore mathematics topics of interest. These courses may be offered in conjunction with other rigorous math courses, or may serve as an opportunity to explore a topic of special interest. They may also serve as an opportunity to study for AP exams if the school does not offer specific courses for that endeavor.
- Option Use:** 6428 Probability and Statistics—Other 02209
- Other Probability and Statistics courses.
- Option Use:** 6429 History of Math 02991
- History of Math courses include a study of the historical development of numbers, computation, algebra, and geometry. Figures critical to the development of mathematics (e.g., Pythagoras, Pascal, Descartes) or important developments (e.g., pi, decimal fractions, probability theory, calculus) often form the backbone of these classes.
- Option Use:** 6430 Mathematics—Test Preparation 02993
- Mathematics—Test Preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking (such as the PSAT, SAT, and ACT). Topics covered include strategies for arithmetic, algebra, geometry, and quantitative comparison problems as well as time management, scoring procedures and calculator usage.
- Option Use:** 6431 Mathematics Proficiency Development 02994
- Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.
- Option Use:** 6432 Mathematics—Aide 02995
- Mathematics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course materials. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6433 Mathematics—Independent Study 02997
- Mathematics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6434 Mathematics—Workplace Experience 02998
Mathematics—Workplace Experience courses provide students with work experience in a field related to mathematics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6435 Mathematics—Other 02999
Other Mathematics courses.
- Option Use:** 6436 Earth Science 03001
Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.
- Option Use:** 6437 Geology 03002
Geology courses provide an in-depth study of the forces that formed and continue to affect the earth's surface. Earthquakes, volcanoes, and erosion are examples of topics that are presented.
- Option Use:** 6438 Environmental Science 03003
Environmental Science courses examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.
- Option Use:** 6439 Astronomy 03004
Astronomy courses offer students the opportunity to study the solar system, stars, galaxies, and interstellar bodies. These courses usually introduce and use astronomical instruments and typically explore theories regarding the origin and evolution of the universe, space, and time.
- Option Use:** 6440 Marine Science 03005
Courses in Marine Science focus on the content, features, and possibilities of the earth's oceans. They explore marine organisms, conditions, and ecology and sometimes cover marine mining, farming, and exploration.
- Option Use:** 6441 Meteorology 03006
Meteorology courses examine the properties of the earth's atmosphere. Topics usually include atmospheric layering, changing pressures, winds, water vapor, air masses, fronts, temperature changes and weather forecasting.
- Option Use:** 6442 Physical Geography 03007
Physical Geography courses equip students with an understanding of the constraints and possibilities that the physical environment places on human development. These courses include discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and natural resources.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6443 Earth and Space Science 03008
- Earth and Space Science courses introduce students to the study of the earth from a local and global perspective. In these courses, students typically learn about time zones, latitude and longitude, atmosphere, weather, climate, matter, and energy transfer. Advanced topics often include the study of the use of remote sensing, computer visualization, and computer modeling to enable earth scientists to understand earth as a complex and changing planet.
- Option Use:** 6444 Earth Science—Independent Study 03047
- Earth Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.
- Option Use:** 6445 Earth Science—Workplace Experience 03048
- Earth Science—Workplace Experience courses provide work experience in a field related to earth science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6446 Earth Science—Other 03049
- Other Early Science courses.
- Option Use:** 6447 Biology 03051
- Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.
- Option Use:** 6448 Biology—Advanced Studies 03052
- Usually taken after a comprehensive initial study of biology, Biology—Advanced Studies courses cover biological systems in more detail. Topics that may be explored include cell organization, function, and reproduction; energy transformation; human anatomy and physiology; and the evolution and adaptation of organisms.
- Option Use:** 6449 Anatomy and Physiology 03053
- Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.
- Option Use:** 6450 Anatomy 03054
- Anatomy courses present an in-depth study of the human body and biological system. Students study such topics as anatomical terminology, cells, and tissues and typically explore functional systems such as skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6451 Physiology 03055
Physiology courses examine all major systems, tissues, and muscle groups in the human body to help students understand how these systems interact and their role in maintaining homeostasis. These courses may also cover such topics as cell structure and function, metabolism, and the human life cycle.
- Option Use:** 6452 AP Biology 03056
Adhering to the curricula recommended by the College Board and designed to parallel collegelevel introductory biology courses, AP Biology courses stress basic facts and their synthesis into major biological concepts and themes. These courses cover three general areas: molecules and cells (including biological chemistry and energy transformation); genetics and evolution; and organisms and populations (i.e., taxonomy, plants, animals, and ecology). AP Biology courses include college-level laboratory experiments.
- Option Use:** 6453 IB Biology 03057
IB Biology courses prepare students to take the International Baccalaureate Biology exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Biology promotes understanding of the facts, principles, and concepts underlying the biological field; critical analysis, evaluation, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of biology and scientific advances in biology upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes study of living organisms from the cellular level through functioning entities within the biosphere. Laboratory experimentation is an essential component of these courses.
- Option Use:** 6454 Botany 03058
Botany courses provide students with an understanding of plants, their life cycles, and their evolutionary relationships.
- Option Use:** 6455 Genetics 03059
Genetics courses provide students with an understanding of general concepts concerning genes, heredity, and variation of organisms. Course topics typically include chromosomes, the structure of DNA and RNA molecules, and dominant and recessive inheritance and may also include lethal alleles, epistasis and hypostasis, and polygenic inheritance.
- Option Use:** 6456 Microbiology 03060
Microbiology courses provide students with a general understanding of microbes, prokaryotic and euaryotic cells, and the three domain systems. Additional topics covered may include bacterial control, cell structure, fungi, protozoa, viruses and immunity, microbial genetics, and metabolism.
- Option Use:** 6457 Zoology 03061
Zoology courses provide students with an understanding of animals, the niche they occupy in their environment or habitat, their life cycles, and their evolutionary relationships to other organisms. These courses should also help students develop an awareness and understanding of biotic communities.
- Option Use:** 6458 Conceptual Biology 03062
These courses provide students with a basic understanding of living things. Topics covered may include ecology and environmental problems such as overpopulation and pollution as well as cells, types of organisms, evolutionary behavior, and inheritance.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6459 Particular Topics in Biology 03063
Particular Topics in Biology courses concentrate on a particular subtopic within the field of biology (such as botany, zoology, genetics, and so on) that is not otherwise described within this classification system.
- Option Use:** 6460 Biology—Independent Study 03097
Biology—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity for students to explore a topic of special interest.
- Option Use:** 6461 Biology—Workplace Experience 03098
Biology—Workplace Experience courses provide work experience in a field related to biology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6462 Biology—Other 03099
Other Biology courses.
- Option Use:** 6463 Chemistry 03101
Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.
- Option Use:** 6464 Chemistry—Advanced Studies 03102
Usually taken after a comprehensive initial study of chemistry, Chemistry—Advanced Studies courses cover chemical properties and interactions in more detail. Advanced chemistry topics include organic chemistry, thermodynamics, electrochemistry, macromolecules, kinetic theory, and nuclear chemistry.
- Option Use:** 6465 Organic Chemistry 03103
Organic Chemistry courses involve the study of organic molecules and functional groups. Topics covered may include nomenclature, bonding molecular structure and reactivity, reaction mechanisms, and current spectroscopic techniques.
- Option Use:** 6466 Physical Chemistry 03104
Usually taken after completing a calculus course, Physical Chemistry courses cover chemical kinetics, quantum mechanics, molecular structure, molecular spectroscopy, and statistical mechanics.
- Option Use:** 6467 Conceptual Chemistry 03105
Conceptual Chemistry courses are practical, nonquantitative chemistry courses designed for students who desire an understanding of chemical concepts and applications.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6468 AP Chemistry 03106
- Following the curricula recommended by the College Board, AP Chemistry courses usually follow high school chemistry and second-year algebra. Topics covered may include atomic theory and structure; chemical bonding; nuclear chemistry; states of matter; and reactions (stoichiometry, equilibrium, kinetics, and thermodynamics). AP Chemistry laboratories are equivalent to those of typical college courses.
- Option Use:** 6469 IB Chemistry 03107
- IB Chemistry courses prepare students to take the International Baccalaureate Chemistry exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Chemistry promotes understanding of the facts, patterns, and principles underlying the field of chemistry; critical analysis, evaluation, prediction, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of chemistry and scientific advances in chemistry upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the materials of the environment, their properties, and their interaction. Laboratory experimentation is an essential part of these courses.
- Option Use:** 6470 Particular Topics in Chemistry 03108
- Particular Topics in Chemistry courses concentrate on a particular subtopic within the field of chemistry (such as chromatography and spectrometry) that is not otherwise described in this classification system.
- Option Use:** 6471 Chemistry—Independent Study 03147
- Chemistry—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.
- Option Use:** 6472 Chemistry—Workplace Experience 03148
- Chemistry—Workplace Experience courses provide work experience in a field related to chemistry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6473 Chemistry—Other 03149
- Other Chemistry courses.
- Option Use:** 6474 Physics 03151
- Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.
- Option Use:** 6475 Physics—Advanced Studies 03152
- Usually taken after a comprehensive initial study of physics, Physics—Advanced Studies courses provide instruction in laws of conservation, thermodynamics, and kinetics; wave and particle phenomena; electromagnetic fields; and fluid dynamics.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6476 Principles of Technology 03153
- Principles of Technology courses focus on the study of the forces and laws of nature and their application to modern technology. Equilibrium, motion, momentum, energy conversion, electromagnetism, and optical phenomena are presented in the context of current, real-world applications. Demonstrations, math labs, and applied laboratory experiments are an integral part of the Principles of Technology curriculum. These courses enable students to gain a solid foundation for careers in electronics, robotics, telecommunications, and other technological fields.
- Option Use:** 6477 AP Physics B 03155
- AP Physics B courses are designed by the College Board to parallel college-level physics courses that provide a systematic introduction to the main principles of physics and emphasize problemsolving without calculus. Course content includes mechanics, electricity and magnetism, modern physics, waves and optics, and kinetic theory and thermodynamics.
- Option Use:** 6478 AP Physics C 03156
- Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C courses primarily focus on 1) mechanics and 2) electricity and magnetism, with approximately equal emphasis on these two areas. AP Physics C courses are more intensive and analytical than AP Physics B courses and require the use of calculus to solve the problems posed.
- Option Use:** 6479 IB Physics 03157
- IB Physics courses prepare students to take the International Baccalaureate Physics exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Physics promotes understanding of the facts, patterns, and principles underlying the field of physics; critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of scientific advances in physics upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the fundamental laws of nature and the interaction between concepts of matter, fields, waves, and energy. Laboratory experimentation is essential; calculus may be used in some courses.
- Option Use:** 6480 Physical Science 03159
- Physical Science courses involve study of the structures and states of matter. Typically (but not always) offered as introductory survey courses, they may include such topics as forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions.
- Option Use:** 6481 IB Physical Science 03160
- IB Physical Science courses prepare students to take the International Baccalaureate Physical Science exams at either the Subsidiary or Higher level. These courses integrate the study of physics and chemistry, showing how the physical and chemical properties of materials can be explained and predicted in terms of atomic, molecular, and crystal structures and forces. In keeping with the general aim of IB Experimental Sciences courses, IB Physical Science courses promote critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of science and scientific advances upon both society and issues of ethical, philosophical, and political importance. Students are required to develop and pursue an individual, experimental project, which is evaluated as part of the IB exam.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6482 Conceptual Physics 03161
- Conceptual Physics courses introduce students to the use of chemicals, characteristic properties of materials, and simple mechanics to better describe the world and nonliving matter. The courses emphasize precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces.
- Option Use:** 6483 Particular Topics in Physics 03162
- Particular Topics in Physics courses concentrate on a particular subtopic within the field of physics (such as optics, thermodynamics, quantum physics, and so on) that is not otherwise described in this classification system.
- Option Use:** 6484 Physics—Independent Study 03197
- Physics—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may provide students with an opportunity to explore a topic of special interest.
- Option Use:** 6485 Physics—Workplace Experience 03198
- Physics—Workplace Experience courses provide work experience in a field related to physics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6486 Physics—Other 03199
- Other Physics courses.
- Option Use:** 6487 Integrated Science 03201
- The specific content of Integrated Science courses varies, but they draw upon the principles of several scientific specialties—earth science, physical science, biology, chemistry, and physics—and organize the material around thematic units. Common themes covered include systems, models, energy, patterns, change, and constancy. These courses use appropriate aspects from each specialty to investigate applications of the theme.
- Option Use:** 6488 Unified Science 03202
- Unified Science courses combine more than one branch of science into a cohesive study or may integrate science with another discipline. General scientific concepts are explored, as are the principles underlying the scientific method and experimentation techniques.
- Option Use:** 6489 Applied Biology/Chemistry 03203
- Applied Biology/Chemistry courses integrate biology and chemistry into a unified domain of study and present the resulting body of knowledge in the context of work, home, society, and the environment, emphasizing field and laboratory activities. Topics include natural resources, water, air and other gases, nutrition, disease and wellness, plant growth and reproduction, life processes, microorganisms, synthetic materials, waste and waste management, and the community of life.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6490 Technological Inquiry 03204
- Technological Inquiry courses provide students with an understanding of the use of process skills as an integral part of scientific activity and technological development. Students learn how scientific phenomena are explained, measured, predicted, organized, and communicated.
- Option Use:** 6491 Origins of Science 03205
- Origins of Science courses explore the body of scientific knowledge and discoveries from an historical perspective, wherein students gain an understanding of how one discovery led to others or to entire revolutions of thought. In these courses, original experiments may be replicated, and students may study primary materials.
- Option Use:** 6492 IB Design Technology 03206
- IB Design Technology courses prepare students to take the International Baccalaureate Design Technology exams at either the Subsidiary or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Design Technology courses promote understanding and use of the scientific method to solve problems using scientific information and production techniques. Practical/investigative work centers on the properties of materials, mechanisms, control circuits, and production techniques as they apply to constructing an artifact or developing skills and ideas useful in carrying out such a project.
- Option Use:** 6493 AP Environmental Science 03207
- AP Environmental Science courses are designed by the College Board to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify and analyze environmental problems (both natural and human made), evaluate the relative risks associated with the problems, and examine alternative solutions for resolving and/or preventing them. Topics covered include science as a process, ecological processes and energy conversions, earth as an interconnected system, the impact of humans on natural systems, cultural and societal contexts of environmental problems, and the development of practices that will ensure sustainable systems.
- Option Use:** 6494 IB Environmental Science 03208
- IB Environmental Systems courses prepare students to take the International Baccalaureate Environmental Systems exam at the Standard level by providing them with the knowledge, methods, and techniques to understand the nature and functioning of natural systems, the relationships that affect environmental equilibrium, and human impact on the biosphere. Topics also include ecosystem integrity and sustainability, students' own relationships to the environment, and the nature of internationalism in resolving major environmental issues.
- Option Use:** 6495 Aerospace 03209
- Aerospace courses explore the connection between meteorology, astronomy, and flight across and around the earth as well as into outer space. In addition to principles of meteorology (e.g., atmosphere, pressures, winds and jet streams) and astronomical concepts (e.g., solar system, stars, and interplanetary bodies), course topics typically include the history of aviation, principles of aeronautical decision-making, airplane systems, aerodynamics, and flight theory.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6496 Science, Technology and Society 03210
- Science, Technology, and Society courses encourage students to explore and understand the ways in which science and technology shape culture, values, and institutions and how such factors, in turn, shape science and technology. Topics covered may include how science and technology enter society and how they change as a result of social processes.
- Option Use:** 6497 Technical Science 03211
- Technical Science courses introduce students to scientific tools and methods and provide an introduction to chemistry and physics. Topics covered typically include measurement conversion, model creation, use of scientific methods, interpretation of atoms, identification of the properties of common compounds, analysis of chemical equations, the impact of force on linear motion, and the study of various physical phenomena and forms of energy.
- Option Use:** 6498 Scientific Research and Design 03212
- In Scientific Research and Design courses, students conceive of, design, and complete a project using scientific inquiry and experimentation methodologies. Emphasis is typically placed on safety issues, research protocols, controlling or manipulating variables, data analysis, and a coherent display of the project and its outcome(s).
- Option Use:** 6499 Life and Physical Sciences—Proficiency Development 03994
- Life and Physical Sciences—Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations related to the life sciences and physical sciences.
- Option Use:** 6500 Life and Physical Sciences—Aide 03995
- Life and Physical Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students and may serve as laboratory assistants.
- Option Use:** 6501 Life and Physical Sciences—Independent Study 03997
- Life and Physical Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.
- Option Use:** 6502 Life and Physical Sciences—Workplace Experience 03998
- Life and Physical Sciences—Workplace Experience courses provide work experience in a field related to life and/or physical science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6503 Life and Physical Sciences—Other 03999
- Other Life and Physical Sciences courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6504 World Geography 04001
- World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.
- Option Use:** 6505 Particular Topics in Geography 04002
- Particular Topics in Geography courses examine a particular topic in geography, such as physical or cultural geography, or the geography of a particular area or region, rather than provide an overview of the field.
- Option Use:** 6506 IB Geography 04003
- IB Geography courses prepare students to take the International Baccalaureate Geography exams at either the Subsidiary or Higher level, and individual courses vary to reflect the different emphases of the exams (either human or physical geology and case study or fieldwork instruction). In general, however, IB Geography courses aim to help students understand the relationships within society, the relationships between society and the natural environment, and how those relationships change over time.
- Option Use:** 6507 AP Human Geography 04004
- Following the College Board's suggested curriculum designed to parallel college-level Human Geography courses, AP Human Geography introduces students to the systematic study of patterns and processes that have shaped the ways in which humans understand, use, and alter the earth's surface. Students use spatial concepts and landscape analysis to examine human social organization and its environmental consequences and also learn about the methods and tools geographers use in their science and practice.
- Option Use:** 6508 Geography—Independent Study 04047
- Geography—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within geography. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6509 Geography—Workplace Experience 04048
- Geography—Workplace Experience courses provide work experience in a field related to geography. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6510 Geography—Other 04049
- Other Geography courses.
- Option Use:** 6511 World History—Overview 04051
- World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6512 World History and Geography 04052
- In addition to covering the objectives of World History—Overview courses, World History and Geography courses provide an overview of world geography. These courses are often developed in response to increased national concern regarding the importance of geography, and they explore geographical concepts.
- Option Use:** 6513 Modern World History 04053
- Modern World History courses provide an overview of the history of human society in the past few centuries—from the Renaissance period, or later, to the contemporary period—exploring political, economic, social, religious, military, scientific, and cultural developments.
- Option Use:** 6514 IB History 04054
- IB History courses prepare students to take the International Baccalaureate History exams at either the Subsidiary or Higher level. In these courses, students study political, military, economic, social, and cultural trends and explore the nature of historical documentation and the methods used by historians. IB History courses survey 20th-century topics in an international context; provide a detailed regional study of a major area (Africa, Europe, the Americas, West and South Asia, East and Southeast Asia, or Australia); and enable students to undertake individual study on a subject of interest in greater detail and depth.
- Option Use:** 6515 Modern European History 04055
- Modern European History courses examine the development of political, social, and economic movements in Europe over the past few centuries (from the Renaissance period, or later, to the contemporary period) and usually include such topics as the rise of the modern nation state, scientific and industrial revolutions, the age of exploration and nationalism, imperialism, and world war.
- Option Use:** 6516 AP European History 04056
- Following the College Board’s suggested curriculum designed to parallel college-level European History courses, AP European History courses examine European civilization from the High Renaissance period to the recent past and also expose students to the factual narrative. In addition, these courses help students develop an understanding of some of the principal themes in modern European history and the abilities to analyze historical evidence and to express that understanding and analysis in writing.
- Option Use:** 6517 AP World History 04057
- Following the College Board’s suggested curriculum designed to parallel college-level World History courses, AP World History courses examine world history from 8000 BCE to the present with the aim of helping students develop a greater understanding of the evolution of global processes and contracts and how different human societies have interacted. These courses highlight the nature of changes in an international context and explore their causes and continuity.
- Option Use:** 6518 Ancient Civilizations 04058
- Ancient Civilizations courses provide a survey of the evolution of society from the ancient Middle East through Greek and Roman civilizations. Typically, in these courses, students study the rise and fall of civilizations and empires, with an emphasis on the legacies they provide to successive societies.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6519 Medieval European History 04059
Medieval European History courses provide a survey of European civilization from the fall of Rome through the late Middle Ages.
- Option Use:** 6520 Ancient and Medieval History 04060
Ancient and Medieval History courses combine a study of ancient civilizations and Medieval Europe, beginning with the civilizations of the ancient Middle East and continuing through the late Middle Ages in Europe.
- Option Use:** 6521 World Area Studies 04061
World Area Studies courses examine the history, politics, economics, society, and/or culture of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. These courses may focus primarily on the history of a particular region or may take an interdisciplinary approach to the contemporary issues affecting the region. Furthermore, these courses may emphasize one particular country (other than the United States), rather than emphasizing a region or continent.
- Option Use:** 6522 World People Studies 04062
World People Studies courses allow students to study various types of subgroups that have something in common such as religion, gender, or culture. Similar in style to World Area Studies, but focusing on a group of people rather than on a specific region, these courses examine a subgroup's history, politics, economics, and/or culture.
- Option Use:** 6523 Western Civilization 04063
Western Civilization courses apply an interdisciplinary approach to the study of western cultural traditions, frequently using a chronological framework. Course content typically includes a survey of the major developments in and contributors to art and architecture, literature, religion and philosophy, and culture. These courses may also cover intellectual and political movements.
- Option Use:** 6524 Contemporary World Issues 04064
Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.
- Option Use:** 6525 Particular Topics in World History 04065
These courses examine particular topics in world history other than those already described.
- Option Use:** 6526 IB Islamic History 04066
IB Islamic History courses prepare students to take the International Baccalaureate History exams at either the Subsidiary or Higher level. These courses are designed to provide students with the means to acquire a deep and open understanding of Islamic history and to grasp its contribution to the history of the world. Possible topics covered include political, social, economic, and intellectual aspects of Islamic history.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6527 World History—Independent Study 04097
World History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within world history. Independent Study courses may provide students with an opportunity to expand their expertise in a particular period or area, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6528 World History—Workplace Experience 04098
World History—Workplace Experience courses provide work experience in a field related to world history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6529 World History—Other 04099
Other World History courses.
- Option Use:** 6530 U.S. History—Comprehensive 04101
U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.
- Option Use:** 6531 Early U.S. History 04102
Early U.S. History courses examine the history of the United States from the colonial period to the Civil War or Reconstruction era (some courses end after this period). Some courses include American history before European settlement, while others may begin at the formation of the new nation. These courses typically include a historical overview of political, military, scientific, and social developments.
- Option Use:** 6532 Modern U.S. History 04103
Modern U.S. History courses examine the history of the United States from the Civil War or Reconstruction era (some courses begin at a later period) through the present time. These courses typically include a historical review of political, military, scientific, and social developments.
- Option Use:** 6533 AP U.S. History 04104
Following the College Board's suggested curriculum designed to parallel college-level U.S. History courses, AP U.S. History courses provide students with the analytical skills and factual knowledge necessary to address critically problems and materials in U.S. history. Students learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. The course examines the discovery and settlement of the New World through the recent past.
- Option Use:** 6534 State-Specific Studies 04105
State-Specific Studies courses examine the history, politics, economics, society, and/or cultures of one state in the United States. This course may focus primarily on the history of that state or may take an interdisciplinary approach to the contemporary issues affecting it.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6535 Contemporary U.S. Issues 04106
Contemporary U.S. Issues courses study the political, economic, and social issues facing the United States, with or without an emphasis on state and local issues. These courses may focus on current issues or may examine selected issues that span throughout the 20th century to the present.
- Option Use:** 6536 U.S. Ethnic Studies 04107
U.S. Ethnic courses examine the history, politics, economics, society, and/or culture of one or more of the racial/ethnic groups in the United States. These courses may focus primarily on the history of an individual racial/ethnic group or may take a more comprehensive approach to studying the contemporary issues affecting racial/ethnic groups overall.
- Option Use:** 6537 U.S. Gender Studies 04108
U.S. Gender Studies courses examine the history, politics, economics, and/or culture of gender in U.S. society. These courses may focus primarily on gender relations or may take a more comprehensive approach to studying the contemporary issues related to gender.
- Option Use:** 6538 Particular Topics in U.S. History 04109
These courses examine a particular topic in U.S. History, such as particular time periods in the history of the United States, or they may focus on the history of particular U.S. regions rather than provide an overview of the subject.
- Option Use:** 6539 U.S. History—Independent Study 04147
U.S. History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within U.S. History. Independent Study courses may provide students with an opportunity to expand their expertise in a particular period or area, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6540 U.S. History—Workplace Experience 04148
U.S. History—Workplace Experience courses provide work experience in a field related to U.S. history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6541 U.S. History—Other 04149
Other U.S. History courses.
- Option Use:** 6542 U.S. Government—Comprehensive 04151
U.S. Government—Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6543 Particular Topics in U.S. Government 04152
- These courses examine a particular topic pertaining to U.S. government and political institutions rather than provide a general overview of the subject. They may concentrate on one of many topics related to governmental structure, function, and purposes, such as the Constitution, the Supreme Court, Congress, or the Office of the President.
- Option Use:** 6544 Political Science 04153
- Political Science courses approach the study of politics from a theoretical perspective, including an examination of the role of government and the nature of political behavior, political power, and political action.
- Option Use:** 6545 Comparative Government 04154
- Comparative Government courses study the basic tenets of government, searching for the differences and similarities among several forms of government. These courses take a comparative approach to the study of government and politics, focusing on how the United States compares with other nations.
- Option Use:** 6546 International Relations 04155
- International Relations courses provide students with an introduction to the relationships that exist among nations, including an examination of the modern state; the foreign policies of nations; the dynamics of nationalism, ideology, and culture; and the role of international organizations. The courses may also emphasize contemporary events.
- Option Use:** 6547 United States and World Affairs 04156
- United States and World Affairs courses provide a study of global interrelationships. Topics covered may include geographic, political, economic, and social issues of a particular country or region, with an emphasis on how these issues influence (or are influenced by) the way in which the United States relates to other countries in an interdependent world context.
- Option Use:** 6548 AP U.S. Government and Politics 04157
- Following the College Board's suggested curriculum designed to parallel college-level U.S. Government and Politics courses, these courses provide students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. The courses generally cover the constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties and interest groups, the institutions and policy process of national government, and civil rights and liberties.
- Option Use:** 6549 AP Comparative Government and Politics 04158
- Following the College Board's suggested curriculum designed to parallel college-level Comparative Government and Politics courses, these courses offer students an understanding of the world's diverse political structures and practices. The courses encompass the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content generally includes sources of public authority and political power, the relationship between states and society, the relationships between the political and institutional frameworks of citizens and states, political change, and comparative methods.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6550 AP Government 04159
- AP Government courses prepare students for the AP exams in both U.S. Government and Politics and Comparative Government and Politics. Course content includes the topics covered in those two separate courses as described above.
- Option Use:** 6551 Principles of Democracy 04160
- Principles of Democracy courses combine a study of the structure of national, state, and local U.S. government with an overview of the principles of market economics. Course content may include contemporary U.S. issues. The purpose of these courses is to prepare students to perform effectively as informed citizens.
- Option Use:** 6552 Civics 04161
- Civics courses examine the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve into the same degree of detail on constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government.
- Option Use:** 6553 Law Studies 04162
- Law Studies courses examine the history and philosophy of law as part of U.S. society and include the study of the major substantive areas of both criminal and civil law, such as constitutional rights, torts, contracts, property, criminal law, family law, and equity. Although these courses emphasize the study of law, they may also cover the workings of the legal system.
- Option Use:** 6554 Consumer Law 04163
- Consumer Law courses present a history and philosophy of law and the legal system in the United States, with a particular emphasis on those topics affecting students as consumers and young adults (such as contractual laws, laws pertaining to housing and marriage, and constitutional rights).
- Option Use:** 6555 Business Law 04164
- Business Law courses present a history and philosophy of law and the legal system in the United States, with a particular emphasis on those topics affecting students as future business leaders and employees. Such topics may include contracts, commercial paper and debt instruments, property rights, employer/employee relationships, and constitutional rights and responsibilities.
- Option Use:** 6556 Legal System 04165
- Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.
- Option Use:** 6557 Particular Topics in Law 04166
- These courses examine a particular topic in law such as the Constitution, specific statutes, or the legal process rather than provide an overview.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6558 Government, Politics and Law—Independent Study 04197
Government, Politics, and Law—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of Government, Politics, and Law. These courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6559 Government, Politics and Law—Workplace Experience 04198
Government, Politics, and Law—Workplace Experience courses provide students with work experience in a field related government, politics, and/or law. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6560 Government, Politics and Law—Other 04199
Other Government, Politics and Law courses.
- Option Use:** 6561 Economics 04201
Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.
- Option Use:** 6562 Comparative Economics 04202
Comparative Economics courses offer students an opportunity to study different economies and economic systems, including an examination of various approaches to problems in micro- and macroeconomics.
- Option Use:** 6563 AP Microeconomics 04203
Following the College Board's suggested curriculum designed to parallel college-level microeconomics, AP Microeconomics courses provide students with a thorough understanding of the principles of economics that apply to the functions of individual decisionmakers (both consumers and producers). They place primary emphasis on the nature and functions of product markets, while also including a study of factor markets and the role of government in the economy.
- Option Use:** 6564 AP Macroeconomics 04204
Following the College Board's suggested curriculum designed to parallel college-level macroeconomics, AP Macroeconomics courses provide students with a thorough understanding of the principles of economics that apply to an economic system as a whole. They place particular emphasis on the study of national income and price determination and developing students' familiarity with economic performance measures, economic growth, and international economics.
- Option Use:** 6565 AP Economics 04205
AP Economics courses prepare students for the College Board's examinations in both Microeconomics and Macroeconomics; these courses include the content of the two separate courses as described above.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6566 IB Economics 04206
- IB Economics courses prepare students to take the International Baccalaureate Economics exams at either the Subsidiary or Higher level. The courses provide students with the basic tools of economic reasoning and teach them to use those tools to explain or interpret economic problems. Course content includes resource allocation under various systems, national income analysis, international economics, and economic development and growth and may also cover income distribution.
- Option Use:** 6567 Particular Topics in Economics 04207
- These courses examine a particular topic in Economics rather than provide a general overview of the field. Course topics may include international economics, economic development and growth of a particular country or region, or resource allocation.
- Option Use:** 6568 Economics—Independent Study 04247
- Economics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of economics. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6569 Economics—Workplace Experience 04248
- Economics—Workplace Experience courses provide work experience in a field related to economics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6570 Economics—Other 04249
- Other Economics courses.
- Option Use:** 6571 Anthropology 04251
- Anthropology courses introduce students to the study of human evolution with regard to the origin, distribution, physical attributes, environment, and culture of human beings. These courses provide an overview of anthropology, including but not limited to both physical and cultural anthropology.
- Option Use:** 6572 Particular Topics in Anthropology 04252
- These courses examine a particular topic in anthropology, such as physical anthropology, cultural anthropology, or archeology, rather than provide a more comprehensive overview of the field.
- Option Use:** 6573 IB Social Anthropology 04253
- IB Social Anthropology courses prepare students to take the International Baccalaureate Social Anthropology exams at either the Subsidiary or Higher level. The courses aim to promote students' awareness of underlying patterns and causes of social relationships and systems, preconceptions and assumptions within the social environment, and the use of ethnographic data in creating models, drawing inferences, and making comparisons.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6574 Psychology 04254
Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.
- Option Use:** 6575 Particular Topics in Psychology 04255
These courses examine a particular topic in psychology, such as human growth and development or personality, rather than provide a more comprehensive overview of the field.
- Option Use:** 6576 AP Psychology 04256
Following the College Board's suggested curriculum designed to parallel a college-level psychology course, AP Psychology courses introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals, expose students to each major subfield within psychology, and enable students to examine the methods that psychologists use in their science and practice.
- Option Use:** 6577 IB Psychology 04257
IB Psychology courses prepare students to take the International Baccalaureate Psychology exams at either the Subsidiary or Higher level. Course content includes developmental and social psychology, cognition and learning, and personality subject areas, which are approached from biological/physiological, behavioral, and humanistic points of view. These courses may include a study of research design and statistics and involve practical work in psychological research.
- Option Use:** 6578 Sociology 04258
Sociology courses introduce students to the study of human behavior in society. These courses provide an overview of sociology, generally including (but not limited to) topics such as social institutions and norms, socialization and social change, and the relationships among individuals and groups in society.
- Option Use:** 6579 Particular Topics in Sociology 04259
These courses examine a particular topic in sociology, such as culture and society or the individual in society, rather than provide an overview of the field of sociology.
- Option Use:** 6580 Social Science 04260
Social Science courses provide students with an introduction to the various disciplines in the social sciences, including anthropology, economics, geography, history, political science, psychology, and sociology. Typically, these courses emphasize the methodologies of the social sciences and the differences among the various disciplines.
- Option Use:** 6581 Social Science Research 04261
Social Science Research courses emphasize the methods of social science research, including statistics and experimental design.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6582 IB Organization Studies 04262
- IB Organization Studies courses prepare students to take the International Baccalaureate Organization Studies exams at either the Subsidiary or Higher levels. These IB courses provide a broad introduction to the principles and practices of enterprises engaged in producing, distributing, and exchanging goods and services in a variety of economic frameworks. A sample of topics explored within these courses include management styles and structures; decision-making methods; and methods for accounting, planning, and communication.
- Option Use:** 6583 Social Sciences—Independent Study 04297
- Social Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the social science fields. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6584 Social Sciences—Workplace Experience 04298
- Social Sciences—Workplace Experience courses provide work experience in a field related to the social sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6585 Social Sciences—Other 04299
- Other Social Studies courses.
- Option Use:** 6586 Humanities Survey 04301
- Humanities Survey courses provide an overview of major expressions of the cultural heritage of selected western and eastern civilizations. Content typically includes (but is not limited to) the examination of selected examples of art, music, literature, architecture, technology, philosophy, and religion of the cultures studied. These courses may also cover the languages and political institutions of these cultures.
- Option Use:** 6587 Humanities 04302
- Humanities courses examine and evoke student responses to human creative efforts and the world in particular historical periods and in particular cultures. Course content includes exploration, analysis, synthesis, and various responses to cultural traditions, including viewing, listening, speaking, reading, writing, performing, and creating. The courses may also examine relationships among painting, sculpture, architecture, and music.
- Option Use:** 6588 Issues of Western Humanities 04303
- Issues of Western Humanities courses introduce students to the study of the cultural heritage of human beings and provide an opportunity to explore our fundamental humanity. The content typically includes definitions of the humanities in relation to history, literature, religion, philosophy, art, music, and architecture and study of the cultures of Greece, Rome, and one or more settings in contemporary periods. Students are asked to analyze and clarify their sense of themselves; examine and clarify their responsibilities in relation to those of others; examine philosophies concerning moral responsibility for the future; and examine philosophies about human mortality.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6589 IB Theory of Knowledge 04304
- Obligatory for every International Baccalaureate degree candidate, IB Theory of Knowledge courses aim to stimulate critical self-reflection of students' knowledge and experiences. Course content generates questions regarding the bases of knowledge and their verification in the disciplines of mathematics, natural sciences, human sciences, and history, with an awareness of moral, political, and aesthetic judgments and biases. Students learn to appreciate the strengths and limitations of various kinds of knowledge; to relate studied subjects to one another, general knowledge, and living experiences; to formulate rational arguments; and to evaluate the role of language in knowledge and as a way to convey knowledge.
- Option Use:** 6590 Social Studies 04305
- Social Studies courses enable students to study a group of related subjects addressing the elements and structures of human society that may include economics, geography, history, citizenship, and other social studies-related disciplines.
- Option Use:** 6591 Philosophy 04306
- Philosophy courses introduce students to the discipline of philosophy as a way to analyze the principles underlying conduct, thought, knowledge, and the nature of the universe. Course content typically includes examination of the major philosophers and their writings.
- Option Use:** 6592 Particular Topics in Philosophy 04307
- These courses examine a particular topic in philosophy, such as aesthetic judgment, ethics, cosmology, or the philosophy of knowledge, rather than providing a more general overview of the subject.
- Option Use:** 6593 Modern Intellectual History 04308
- Modern Intellectual History courses provide a historical overview of modern intellectual movements, generally drawing from different disciplines such as political science, economics, and philosophy.
- Option Use:** 6594 IB Philosophy 04309
- IB Philosophy courses prepare students to take the International Baccalaureate Philosophy exams at either the Subsidiary or Higher levels. These courses challenge students to reflect upon and question the bases of knowledge and experience, to develop a personal mode of thought, to formulate rational arguments, and to use language to examine several conceptual themes in a thoughtful, philosophical manner.
- Option Use:** 6595 Particular Topics in Humanities 04310
- These courses cover particular topics in humanities such as the interrelationships among painting, sculpture, architecture, and music or the exploration of a particular time period rather than provide a general overview of the subject.
- Option Use:** 6596 Humanities—Independent Study 04347
- Humanities—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of humanities. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6597 Humanities—Workplace Experience 04348
Humanities—Workplace Experience courses provide work experience in a field related to humanities. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6598 Humanities—Other 04349
Other Humanities courses.
- Option Use:** 6599 Social Sciences and History—Proficiency Development 04994
Social Sciences and History—Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations related to history and/or other social sciences.
- Option Use:** 6600 Social Sciences and History—Aide 04995
Social Sciences and History—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6601 Social Sciences and History—Independent Study 04997
Social Sciences and History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of social studies. These courses provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.
- Option Use:** 6602 Social Sciences and History—Workplace Experience 04998
Social Sciences and History—Workplace Experience courses provide work experience in a field related to social sciences and/or history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6603 Social Sciences and History—Other 04999
Other Social Sciences and History courses.
- Option Use:** 6604 Dance Technique 05001
Dance Technique courses provide students with experience in one or several dance forms (i.e., modern, jazz, ballet, and tap). Initial classes are usually introductory in nature, while the more advanced classes concentrate on improving students' technique and may offer or require experience in choreography and dance evaluation.
- Option Use:** 6605 Dance Repertory 05002
Dance Repertory courses provide the opportunity for students with prior dance experience to develop dance techniques in small groups; these classes require auditions and emphasize performance.
- Option Use:** 6606 Expressive Movement 05003
Expressive Movement courses help develop students' ability to move expressively, without an emphasis on particular dance forms or on developing specific dance techniques.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6607 Dance Appreciation 05004
Dance Appreciation courses expand students' knowledge of dance as an art form and help develop students' ability to evaluate dance performances. Learning the history of one or several dance forms may also be included as a course objective.
- Option Use:** 6608 Choreography 05005
Choreography courses teach students how to arrange and direct dancers' movements. Course content includes application of the elements and principles of dance, study of historical and contemporary dance from a worldwide perspective, and instruction in critique. Course objectives include developing an appreciation of dance as a communicative art form and self-expression. Students sometimes gain performance experience.
- Option Use:** 6609 Dance—Independent Study 05047
Dance—Independent Study courses, often conducted with instructors or professional dancers/choreographers as mentors, enable students to explore a particular dance form. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6610 Dance—Workplace Experience 05048
Dance—Workplace Experience courses provide students with work experience in a field related to dance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6611 Dance—Other 05049
Other Dance courses.
- Option Use:** 6612 Introduction to the Theater 05051
Introduction to the Theater courses provide an overview of the art, conventions, and history of the theater. Although the courses sometimes include experiential exercises, they emphasize learning about the theater rather than performance. Students learn about one or more of the following topics: basic techniques in acting, major developments in dramatic literature, major playwrights, the formation of theater as a cultural tradition, and critical appreciation of the art.
- Option Use:** 6613 Theatre Arts 05052
Theatre arts courses focus on the study and performance of drama including musical theatre. These courses review a wide range of scripted materials, such as plays, screen plays, teleplays, readers' theatre scripts, dramatic criticism, creation of original dramatic works, and the role of dramatic arts in society. In addition, students will work collaboratively on performances.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6614 Drama—Comprehensive 05053
- Drama—Comprehensive courses are intended to help develop students' experience and skill in one or more aspects of theatrical production. Initial courses are usually introductory in nature, providing an overview of the features of drama such as acting, set design, stage management, and so on. The more advanced courses concentrate on improving technique, expanding students' exposure to different types of theatrical techniques and traditions, and increasing their chances of participating in public productions. These courses may also provide a discussion of career opportunities in the theater.
- Option Use:** 6615 Exploration in Drama 05054
- Exploration in Drama courses are designed to enhance students' understanding of life through the study and performance of dramatic works. They emphasize developing students' ability to express themselves and establish personal criteria for the critical evaluation of drama activities.
- Option Use:** 6616 Drama—Acting/Performance 05055
- Drama—Acting/Performance courses are intended to promote students' experience and skill development in one or more aspects of theatrical production, but they concentrate on acting and performance skills. Initial courses are usually introductory in nature, while the more advanced courses focus on improving technique, expanding students' exposure to different types of theatrical techniques and traditions, and increasing their chances of participating in public productions.
- Option Use:** 6617 Drama—Stagecraft 05056
- Drama—Stagecraft courses are intended to help students develop experience and skill in one or more aspects of theatrical production, but concentrate on stagecraft (such as lighting, costuming, set construction, makeup, stage management, and so on). Initial courses are usually introductory in nature, while more advanced courses concentrate on improving technique, expanding students' exposure to different types of theatrical techniques and traditions and increasing their chances of participating in public productions. These courses may also provide a discussion of career opportunities in the theater.
- Option Use:** 6618 Directing 05057
- Directing courses are intended to improve students' skills in translating a script into a final production and are usually taken after other drama courses. Directing courses enable each student to create an artistic vision and develop a personal aesthetic, by expanding the student's exposure to different types of theatrical techniques and traditions and providing opportunities to direct the performances of others (either in scenes or in a full production).
- Option Use:** 6619 Playwriting 05058
- Playwriting courses are intended to improve students' skills in creating a script suitable for live production and are usually taken after other drama courses. Playwriting courses enable students to develop a personal voice, style, and aesthetic by expanding their exposure to various playwrights and different types of theatrical techniques and traditions. Students are expected to write original scenes, one-act plays, or full productions.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6620 History and Literature of the Theater 05059
- History and Literature of the Theater courses explore in depth the structure, elements, and style of dramatic compositions, and, as an extension, how the dramatic literature influenced theatrical production and acting styles throughout history. Some courses may focus more on the literature component than on the theater (with increased emphasis on critique and analysis), but most courses connect these subjects, exploring their interrelationships. Major contributors (playwrights, directors, and so on) and the architecture of the theater may also be included as topics of study.
- Option Use:** 6621 Drama—Independent Study 05097
- Drama—Independent Study courses, often conducted with instructors or artists as mentors, enable students to explore a particular theatrical form. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6622 Drama—Workplace Experience 05098
- Drama—Workplace Experience courses provide work experience in a field related to drama and the theater. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6623 Drama—Other 05099
- Other Drama courses.
- Option Use:** 6624 General Band 05101
- General Band courses develop students' technique for playing brass, woodwind, and percussion instruments and cover a variety of nonspecified band literature styles (concert, marching, orchestral, and modern styles).
- Option Use:** 6625 Concert Band 05102
- Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances.
- Option Use:** 6626 Marching Band 05103
- Courses in Marching Band are intended to develop students' technique for playing brass, woodwind, and percussion instruments and cover appropriate band literature styles, primarily for marching performances.
- Option Use:** 6627 Orchestra 05104
- Orchestra courses are designed to develop students' abilities to play brass, woodwind, percussion, and string instruments, covering a variety of string and orchestral literature styles.
- Option Use:** 6628 Contemporary Band 05105
- Contemporary Band courses help students develop their techniques for playing brass, woodwind, percussion, and string instruments, as well as guitars and keyboards, focusing primarily on contemporary stage band literature styles, such as traditional jazz, jazz improvisation, and rock.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6629 Instrumental Ensembles 05106
- Instrumental Ensemble courses are intended to develop students' technique for playing brass, woodwind, percussion, and/or string instruments in small ensemble groups. Instrumental Ensemble courses cover one or more instrumental ensemble or band literature styles.
- Option Use:** 6630 Piano 05107
- Piano courses introduce students to the fundamentals of music and basic keyboard techniques such as scales, chords, and melodic lines. These courses may also include more advanced keyboard techniques.
- Option Use:** 6631 Guitar 05108
- Guitar courses introduce students to the fundamentals of music and guitar-playing techniques, such as strumming and chords. These courses may also include more advanced guitar-playing techniques.
- Option Use:** 6632 Individual Technique—Instrumental Music 05109
- Individual Technique—Instrumental Music courses provide individuals with instruction in instrumental techniques. These courses may be conducted on either an individual or small group basis.
- Option Use:** 6633 Chorus 05110
- Chorus courses provide the opportunity to sing a variety of choral literature styles for men's and/or women's voices and are designed to develop vocal techniques and the ability to sing parts.
- Option Use:** 6634 Vocal Ensembles 05111
- Vocal Ensemble courses are intended to develop vocal techniques and the ability to sing parts in small ensemble or madrigal groups. Course goals may include the development of solo singing ability and may emphasize one or several ensemble literature styles.
- Option Use:** 6635 Individual Technique—Vocal Music 05112
- Individual Technique—Vocal Music courses provide instruction in and encourage the development of vocal techniques (including aural development) other than the ability to sing in groups. These courses may be conducted on either an individual or small group basis.
- Option Use:** 6636 Music Theory 05113
- Music Theory courses provide students with an understanding of the fundamentals of music and include one or more of the following topics: composition, arrangement, analysis, aural development, and sight reading.
- Option Use:** 6637 AP Music Theory 05114
- AP Music Theory courses are designed to be the equivalent of a first-year music theory college course as specified by the College Board. AP Music Theory develops students' understanding of musical structure and compositional procedures. Usually intended for students who already possess performance-level skills, AP Music Theory courses extend and build upon students' knowledge of intervals, scales, chords, metric/rhythmic patterns, and the ways they interact in a composition. Musical notation, analysis, composition, and aural skills are important components of the course.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6638 IB Music 05115
- IB Music courses prepare students to take the International Baccalaureate Music exam at either the Subsidiary or Higher level. IB Music courses develop students' knowledge and understanding of music through training in musical skills (listening, performing, and composing); exposure to music theory; and formulation of an historic and global awareness of musical forms and styles. Historical, theoretical, and practical studies are suggested by the IB Curriculum Board.
- Option Use:** 6639 Music History/Appreciation 05116
- Music History/Appreciation courses survey different musical styles and periods with the intent of increasing students' enjoyment of musical styles and/or developing their artistic or technical judgment. Music History/Appreciation courses may also focus on developing an understanding of a particular style or period.
- Option Use:** 6640 Music History 05117
- Similar in nature to Music History/Appreciation courses, Music History courses focus specifically on the history of music.
- Option Use:** 6641 Music Appreciation 05118
- Similar in nature to Music History/Appreciation courses, Music Appreciation courses focus specifically on students' appreciation of music. They are designed to help students explore the world of music and to develop an understanding of the importance of music in their lives.
- Option Use:** 6642 Composition/Songwriting 05119
- Composition/Songwriting courses prepare students to express themselves through creating music. These courses may use conventional or nonconventional notation and may include harmonization in addition to melody writing. Along with musical instruments, students may also use computers for creating music.
- Option Use:** 6643 Music—Independent Study 05147
- Music—Independent Study courses, often conducted with instructors, professional musicians, or voice coaches as mentors, enable students to explore music-related topics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6644 Music—Workplace Experience 05148
- Music—Workplace Experience courses provide students with work experience in a field related to music. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6645 Music—Other 05149
- Other Music courses.
- Option Use:** 6646 Art Appreciation 05151
- Art Appreciation courses introduce students to the many forms of art and help them form an aesthetic framework through which they can judge and critique art of various ages and cultures. These courses also explore the place and significance of art in our society.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6647 Art History 05152
- Art History courses introduce students to significant works of art, artists, and artistic movements that have shaped the art world and have influenced or reflected periods of history. These courses often emphasize the evolution of art forms, techniques, symbols, and themes.
- Option Use:** 6648 AP Art—History of Art 05153
- Designed to parallel college-level Art History courses, AP Art—History of Art courses provide the opportunity for students to critically examine architecture, sculpture, painting, and other art forms within their historical and cultural contexts. In covering the art of several centuries (not necessarily in chronological order), students learn to identify different styles, techniques, and influences and to formulate and articulate their reactions to various kinds of artwork.
- Option Use:** 6649 Creative Art—Comprehensive 05154
- Creative Art—Comprehensive courses provide students with the knowledge and opportunity to explore an art form and to create individual works of art. These courses may also provide a discussion and exploration of career opportunities in the art world. Initial courses cover the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. As students advance and become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. Although Creative Art courses focus on creation, they may also include the study of major artists, art movements, and styles.
- Option Use:** 6650 Creative Art—Drawing/Painting 05155
- Creative Art—Drawing/Painting courses cover the same topics as Creative Art—Comprehensive courses, but focus on drawing and painting. In keeping with this attention on two-dimensional work, students typically work with several media (such as pen-and-ink, pencil, chalk, watercolor, tempera, oils, acrylics, and so on), but some courses may focus on only one medium.
- Option Use:** 6651 Creative Art—Drawing 05156
- Creative Art—Drawing courses cover the same topics as Creative Art—Drawing/Painting, but focus on drawing. In keeping with this attention on two-dimensional work, students typically work with several media (such as pen-and-ink, pencil, chalk, and so on), but some courses may focus on only one medium.
- Option Use:** 6652 Creative Art—Painting 05157
- Creative Art—Painting courses cover the same topics as Creative Art—Drawing/Painting, but focus on painting. In keeping with this attention on two-dimensional work, students typically work with several media (such as watercolor, tempera, oils, acrylics, and so on), but some courses may focus on only one medium.
- Option Use:** 6653 Creative Art—Sculpture 05158
- Creative Art—Sculpture courses cover the same topics as Creative Art—Comprehensive courses, but focus on creating three-dimensional works. Students typically work with several media (such as clay, ceramics, wood, metals, textiles, and so on), but some courses may focus on only one medium.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6654 Ceramics/Pottery 05159
Ceramics/Pottery courses cover the same topics as Creative Art—Comprehensive courses, but focus on creating three-dimensional works out of clay and ceramic material. Particular attention is paid to the characteristics of the raw materials, their transformation under heat, and the various methods used to create and finish objects.
- Option Use:** 6655 Printmaking/Graphics 05160
Printmaking/Graphics courses cover the same topics as Creative Art—Comprehensive courses, but focus on design principles, printmaking, and graphic design.
- Option Use:** 6656 Printmaking 05161
Printmaking courses introduce students to a variety of printmaking techniques using processes such as relief printing (monoprint, collograph block); intaglio (etching and engraving); and perigraphy (silkscreen films, stencils, block-out). These courses emphasize design elements and principles and introduce art criticism as applied to fine art prints. Lessons may also include the historical development of printmaking in Western and non-Western cultures.
- Option Use:** 6657 Graphic Design 05162
Graphic Design courses emphasize design elements and principles in the purposeful arrangement of images and text to communicate a message. They focus on creating art products such as advertisements, product designs, and identity symbols. Graphic Design courses may investigate the computer's influence on and role in creating contemporary designs and provide a cultural and historical study of master design works of different periods and styles.
- Option Use:** 6658 Advertising Design 05163
Advertising Design courses relate and apply creative expression and design principles to the field of advertising and commercial art. The courses offer practical experiences in generating original ideas, executing layouts, and preparing artwork for reproduction. Advertising Design courses may also provide a historical and contemporary view of art as students learn to critique work.
- Option Use:** 6659 Textiles 05164
Textiles courses teach the same lessons as Creative Art—Comprehensive courses, but do so with a focus on textiles. These courses may survey a wide range of crafts and art forms using textiles, or they may focus on only one type of art form; possibilities include weaving, macramé, quilting, batik, stitchery, and so on.
- Option Use:** 6660 Crafts 05165
Crafts courses teach the same lessons as Creative Art—Comprehensive courses, but do so with a focus on crafts. These courses may survey a wide range of crafts, or they may focus on only one type of craft; possibilities include calligraphy, quilting, silk-screening, cake-decorating, tole-painting, maskmaking, knitting, crocheting, paper-making, and so on.
- Option Use:** 6661 Jewelry 05166
Jewelry courses apply art and design principles to the creation of jewelry. Typically, students explore using various media, such as ceramic, papier-mache, glass, plastic, copper-enameled, brass, and silver. Course topics include exposure to jewelry of diverse world cultures and the history of jewelry design. Some Jewelry courses may concentrate on metalwork processes such as brazing, soldering, casting, welding, riveting, and finishing as they relate to the creation of jewelry.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6662 Photography 05167
- Photography courses expose students to the materials, processes, and artistic techniques of taking artistic photographs. Students learn about the operation of a camera, composition, lighting techniques, depth of field, filters, camera angles, and film development. The course may cover black-and-white photography, color photography, or both. As students advance, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic style. These courses may also cover major photographers, art movements, and styles.
- Option Use:** 6663 Film/Videotape 05168
- Film/Videotape courses expose students to the materials, processes, and artistic techniques involved in film, television, or videotape. Students learn about the operation of a camera, lighting techniques, camera angles, depth of field, composition, storyboarding, sound capture, and editing techniques. Course topics may also include production values and various styles of filmmaking (documentary, storytelling, news magazines, animation, and so on). As students advance, the instruction becomes more refined, and students are encouraged to develop their own artistic style. Students may also study major filmmakers, cinematographers, and their films and learn about film, television, and video and their relationships to drama and theater.
- Option Use:** 6664 Computer-Assisted Art 05169
- Computer-Assisted Art courses enable students to discover and explore how the computer can be used to create or to assist in producing various forms of artwork. Computer-Assisted Art courses provide the opportunity to become more adept in both the art form and in the use of the computer.
- Option Use:** 6665 Art Portfolio 05170
- Art Portfolio courses offer students the opportunity to create a professional body of work that reflects their personal style and talent. Students are often encouraged to display their work publicly.
- Option Use:** 6666 AP Studio Art—General Portfolio 05171
- Designed for students with a serious interest in art, AP Studio Art—General Portfolio courses enable students to refine their skills and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses typically emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of the student's art. AP Studio Art—General Portfolio evaluations require submission of artwork exemplifying talent in drawing, color organization, design, and sculpture.
- Option Use:** 6667 AP Studio Art—Drawing Portfolio 05172
- Designed for students with a serious interest in art, AP Studio Art—Drawing Portfolio courses enable students to refine their skill and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses typically emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of drawing. In these courses, students explore representation, abstraction, and experimentation with a variety of drawing materials.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6668 IB Art/Design 05173
- IB Art/Design courses prepare students to take the International Baccalaureate Art/Design exams at either the Subsidiary or Higher level. IB Art/Design courses help develop students' aesthetic and creative faculties, offer training in awareness and criticism of art, and enable students to create quality works of art of their own. Students perform both studio and research work; the research component is designed to investigate particular topics or concepts of interest in further detail.
- Option Use:** 6669 Visual Arts—Independent Study 05197
- Visual Art—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form or topic. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 6670 Visual Arts—Workplace Experience 05198
- Visual Arts—Workplace Experience courses provide students with work experience in a field related to visual arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 6671 Visual Arts—Other 05199
- Other Visual Arts courses.
- Option Use:** 6672 Integrated Fine Arts 05201
- Integrated Fine Arts courses explore self-expression across the fine arts: any subset or all of the visual arts, music, drama, theater, and literature may be included in the curriculum for these courses. Students both study and critique the works of others and participate in or produce art themselves. These courses often include comparative study of various art forms over time (i.e., the interrelationship of literature, music, and the performing arts of a particular time period and culture).
- Option Use:** 6673 Fine and Performing Art—Aide 05995
- Fine and Performing Arts—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 6674 Fine and Performing Art—Independent Study 05997
- Fine and Performing Art—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic of in greater detail, or to develop more advanced skill.
- Option Use:** 6675 Fine and Performing Art—Workplace Experience 05998
- Fine and Performing Art—Workplace Experience courses provide students with work experience in a field related to the fine and performing arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6676 Fine and Performing Art—Other 05999
Other Fine and Performing Art courses.
- Option Use:** 6677 Spanish I 06101
Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.
- Option Use:** 6678 Spanish II 06102
Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6679 Spanish III 06103
Spanish III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6680 Spanish IV 06104
Spanish IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Spanish language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6681 Spanish V 06105
Spanish V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6682 Spanish for Native Speakers 06106
Spanish for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Spanish for Native Speakers courses often move faster than do regular Spanish foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6683 Spanish Field Experience 06107
- Spanish Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Spanish is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6684 Spanish Conversation and Culture 06108
- Spanish Conversation and Culture courses provide students with an introduction to the Spanish language and the culture(s) of Spanish-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6685 Spanish Literature 06109
- Spanish Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Spanish.
- Option Use:** 6686 IB Language A (non-English)—Spanish 06110
- IB Language A (non-English)—Spanish courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6687 IB Language B—Spanish 06111
- IB Language B—Spanish courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6688 AP Spanish Language 06112
- Designed by the College Board to parallel third-year college-level courses in Spanish Composition and Conversation, AP Spanish Language courses build upon prior knowledge and develop students' ability to understand others and express themselves (in Spanish) accurately, coherently, and fluently in both formal and informal situations. Students will develop a vocabulary large enough to understand literary texts, magazine/newspaper articles, films and television productions, and so on.
- Option Use:** 6689 AP Spanish Literature 06113
- Designed by the College Board to parallel college-level Introduction to Hispanic Literature courses, AP Spanish Literature courses cover representative works from the literatures of Spain and Spanish America, encompassing all genres. The courses build students' Spanish language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and literary analyses in oral and written Spanish (an ability equivalent to having completed a third-year college-level Spanish Language course).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6690 French I 06121
Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.
- Option Use:** 6691 French II 06122
French II courses build upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6692 French III 06123
French III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6693 French IV 06124
French IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the French language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6694 French V 06125
French V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6695 French for Native Speakers 06126
French for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), French for Native Speakers courses often move faster than do regular French foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6696 French Field Experience 06127
French Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where French is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6697 French Conversation and Culture 06128
French Conversation and Culture courses provide students with an introduction to the French language and the culture(s) of French-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6698 French Literature 06129
French Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in French.
- Option Use:** 6699 IB Language A (non-English)—French 06130
IB Language A (non-English)—French courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6700 IB Language B—French 06131
IB Language B—French courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6701 AP French Language 06132
Designed to parallel third-year college-level courses in French Composition and Conversation, AP French Language courses build upon prior knowledge and develop students' ability to understand others and express themselves (in French) accurately, coherently, and fluently. Students will develop a vocabulary large enough to understand literary texts, magazine/newspaper articles, films and television productions, and so on.
- Option Use:** 6702 AP French Literature 06133
Designed to parallel college-level Introduction to French Literature courses (offered at a third-year level), AP French Literature courses cover representative works of French literature and build students' French language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and analyses in correct oral and written French. The study of literary components (such as character, theme, structure, imagery, style, tone, and so on) is an important focus of AP French Literature.
- Option Use:** 6703 Italian I 06141
Designed to introduce students to Italian language and culture, Italian I emphasizes basic grammar and syntax, simple vocabulary and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Italian culture is introduced through the art, literature, customs, and history of the Italian-speaking people.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6704 Italian II 06142
- Italian II courses build upon skills developed in Italian I, extending students' ability to understand and express themselves in Italian and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Italian-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6705 Italian III 06143
- Italian III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6706 Italian IV 06144
- Italian IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Italian language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6707 Italian V 06145
- Italian V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6708 Italian for Native Speakers 06146
- Italian for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Italian for Native Speakers courses often move faster than do regular Italian foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6709 Italian Field Experience 06147
- Italian Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Italian is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6710 Italian Conversation and Culture 06148
- Italian Conversation and Culture courses provide students with an introduction to the Italian language and the culture(s) of Italian-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6711 Italian Literature 06149
- Italian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Italian.
- Option Use:** 6712 IB Language A (non-English)—Italian 06150
- IB Language A (non-English)—Italian courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6713 IB Language B—Italian 06151
- IB Language B—Italian courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6714 Portuguese I 06161
- Designed to introduce students to Portuguese language and culture, Portuguese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Portuguese culture is introduced through the art, literature, customs, and history of the Portuguese-speaking people.
- Option Use:** 6715 Portuguese II 06162
- Portuguese II courses build upon skills developed in Portuguese I, extending students' ability to understand and express themselves in Portuguese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Portuguesespeaking people to deepen their understanding of the culture(s).
- Option Use:** 6716 Portuguese III 06163
- Portuguese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6717 Portuguese IV 06164
- Portuguese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Portuguese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6718 Portuguese V 06165
- Portuguese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6719 Portuguese for Native Speakers 06166
- Portuguese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Portuguese for Native Speakers courses often move faster than do regular Portuguese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6720 Portuguese Field Experience 06167
- Portuguese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Portuguese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6721 Portuguese Conversation and Culture 06168
- Portuguese Conversation and Culture courses provide students with an introduction to the Portuguese language and the culture(s) of Portuguese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6722 Portuguese Literature 06169
- Portuguese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Portuguese.
- Option Use:** 6723 IB Language A (non-English)—Portuguese 06170
- IB Language A (non-English)—Portuguese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6724 IB Language B—Portuguese 06171
- IB Language B—Portuguese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6725 Romance/Italic Language I 06181
Designed to introduce students to a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole) and culture, Romance/Italic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6726 Romance/Italic Language II 06182
Romance/Italic Language II courses build upon skills developed in Romance/Italic Language I, extending students' ability to understand and express themselves in a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6727 Romance/Italic Language III 06183
Romance/Italic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6728 Romance/Italic Language IV 06184
Romance/Italic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Romance/Italic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6729 Romance/Italic Language V 06185
Romance/Italic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6730 Romance/Italic Language for Native Speakers 06186
Romance/Italic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Romance/Italic Language for Native Speakers courses often move faster than do regular Romance/Italic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6731 Romance/Italic Language Field Experience 06187
- Romance/Italic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Romance/Italic language (e.g., Catalan, Sardinian, or Haitian Creole) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6732 Romance/Italic Language Conversation and Culture 06188
- Romance/Italic Language Conversation and Culture courses provide students with an introduction to a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6733 Romance/Italic Literature 06189
- Romance/Italic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole).
- Option Use:** 6734 IB Language A (non-English)—Romance/Italic Language 06190
- IB Language A (non-English)—Romance/Italic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6735 IB Language B—Romance/Italic Language 06191
- IB Language B—Romance/Italic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6736 Romance/Italic Language—Other 06199
- Other Romance/Italic Language courses.
- Option Use:** 6737 German I 06201
- Designed to introduce students to German language and culture, German I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. German culture is introduced through the art, literature, customs, and history of the German-speaking people.
- Option Use:** 6738 German II 06202
- German II courses build upon skills developed in German I, extending students' ability to understand and express themselves in German and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of German-speaking people to deepen their understanding of the culture(s).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6739 German III 06203
- German III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6740 German IV 06204
- German IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the German language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6741 German V 06205
- German V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6742 German for Native Speakers 06206
- German for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), German for Native Speakers courses often move faster than do regular German foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6743 German Field Experience 06207
- German Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where German is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6744 German Conversation and Culture 06208
- German Conversation and Culture courses provide students with an introduction to the German language and the culture(s) of German-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6745 German Literature 06209
- German Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in German.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6746 IB Language A (non-English)—German 06210
- IB Language A (non-English)—German courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6747 IB Language B—German 06211
- IB Language B—German courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6748 AP German Language 06212
- Designed to parallel third-year college-level courses in German Language, AP German Language courses build upon prior knowledge and develop students' ability to understand spoken German in various conversational situations, to express themselves (in German) accurately and fluently, and to have a command of the structure of the German language. Students will develop a vocabulary large enough to understand literature, magazine/newspaper articles, films and television productions, and so on.
- Option Use:** 6749 Germanic Language I 06241
- Designed to introduce students to a Germanic language not otherwise described (e.g., Dutch or Flemish) and culture, Germanic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6750 Germanic Language II 06242
- Germanic Language II courses build upon skills developed in Germanic Language I, extending students' ability to understand and express themselves in a Germanic language not otherwise described (e.g., Dutch or Flemish) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6751 Germanic Language III 06243
- Germanic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6752 Germanic Language IV 06244
- Germanic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Germanic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6753 Germanic Language V 06245
- Germanic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6754 Germanic Language for Native Speakers 06246
- Germanic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Dutch or Flemish). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Germanic Language for Native Speakers courses often move faster than do regular Germanic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6755 Germanic Language Field Experience 06247
- Germanic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Germanic language (e.g., Dutch or Flemish) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6756 Germanic Language Conversation and Culture 06248
- Germanic Language Conversation and Culture courses provide students with an introduction to a Germanic language not otherwise described (e.g., Dutch or Flemish) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6757 Germanic Literature 06249
- Germanic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Germanic language not otherwise described (e.g., Dutch or Flemish).
- Option Use:** 6758 IB Language A (non-English)—Germanic Language 06250
- IB Language A (non-English)—Germanic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6759 IB Language B—Germanic Language 06251
- IB Language B—Germanic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6760 Germanic Language—Other 06259
- Other Germanic Language courses.
- Option Use:** 6761 Celtic Language I 06261
- Designed to introduce students to a Celtic language (e.g., Gaelic or Welsh) and culture, Celtic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Celtic culture is introduced through the art, literature, customs, and history of Celtic people.
- Option Use:** 6762 Celtic Language II 06262
- Celtic Language II courses build upon skills developed in Celtic Language I, extending students' ability to understand and express themselves in a Celtic language (e.g., Gaelic or Welsh) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Celtic people to deepen their understanding of the culture(s).
- Option Use:** 6763 Celtic Language III 06263
- Celtic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6764 Celtic Language IV 06264
- Celtic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Celtic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6765 Celtic Language V 06265
- Celtic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6766 Celtic Language for Native Speakers 06266
- Celtic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Celtic Language for Native Speakers courses often move faster than do regular Celtic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6767 Celtic Language Field Experience 06267
- Celtic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Celtic language (e.g., Gaelic or Welsh) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6768 Celtic Language Conversation and Culture 06268
- Celtic Language Conversation and Culture courses provide students with an introduction to a Celtic language (e.g., Gaelic or Welsh) and the culture(s) of Celtic people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6769 Celtic Literature 06269
- Celtic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Celtic language (e.g., Gaelic or Welsh).
- Option Use:** 6770 IB Language A (non-English)—Celtic Language 06270
- IB Language A (non-English)—Celtic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6771 IB Language B—Celtic Language 06271
- IB Language B—Celtic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6772 Celtic Language—Other 06279
- Other Celtic Language courses.
- Option Use:** 6773 Greek I 06281
- Designed to introduce students to Greek language and culture, Greek I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Greek culture is introduced through the art, literature, customs, and history of the Greek-speaking people.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6774 Greek II 06282
- Greek II courses build upon skills developed in Greek I, extending students' ability to understand and express themselves in Greek and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Greek-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6775 Greek III 06283
- Greek III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6776 Greek IV 06284
- Greek IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Greek language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6777 Greek V 06285
- Greek V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6778 Greek for Native Speakers 06286
- Greek for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Greek for Native Speakers courses often move faster than do regular Greek foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6779 Greek Field Experience 06287
- Greek Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Greek is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6780 Greek Conversation and Culture 06288
- Greek Conversation and Culture courses provide students with an introduction to the Greek language and the culture(s) of Greek-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6781 Greek Literature 06289
Greek Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Greek.
- Option Use:** 6782 IB Language A (non-English)—Greek 06290
IB Language A (non-English)—Greek courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6783 IB Language B—Greek 06291
IB Language B—Greek courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6784 Greek—Other 06299
Other Greek courses.
- Option Use:** 6785 Latin I 06301
Latin I courses expose students to the Latin language and culture, emphasizing basic grammar and syntax, simple vocabulary, and the influence of Latin on current English words. Students will be able to read and write in Latin on a basic level.
- Option Use:** 6786 Latin II 06302
Latin II courses enable students to expand upon what they have learned in Latin I, increasing their skills and depth of knowledge through the practice of structures, forms, and vocabulary. Reading materials reflect Roman life and culture.
- Option Use:** 6787 Latin III 06303
Latin III courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.
- Option Use:** 6788 Latin IV 06304
Latin IV courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.
- Option Use:** 6789 Latin V 06305
Latin V courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6790 IB Classical Languages—Latin 06311
Latin V courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.
- Option Use:** 6791 AP Latin (Virgil, Catullus and Horace) 06313
Designed to parallel advanced college-level courses in Latin studies, AP Latin courses build upon and increase knowledge of Latin, enabling students to read the language with comprehension, to accurately translate Latin into English, and to appreciate the stylistic literary techniques used by the authors. AP Latin courses also include study of the political, social, and cultural background of the literary works and their authors, as well as their influence on later literature.
- Option Use:** 6792 Classical Greek I 06321
Classical Greek I courses expose students to classic Greek language and culture, emphasizing basic grammar, syntax, and simple vocabulary. Students will be able to read and write in Latin on a basic level.
- Option Use:** 6793 Classical Greek II 06322
Classical Greek II courses enable students to expand upon what they have learned in Classical Greek I, increasing their skills and depth of knowledge through the practice of structures, forms, and vocabulary. Reading materials reflect Greek life and culture.
- Option Use:** 6794 Classical Greek III 06323
Classical Greek III courses build students' knowledge of the classic Greek language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Greek texts.
- Option Use:** 6795 Classical Greek IV 06324
Classical Greek IV courses build students' knowledge of the classic Greek language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Greek texts.
- Option Use:** 6796 Classical Greek V 06325
Classical Greek V courses build students' knowledge of the classic Greek language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Greek texts.
- Option Use:** 6797 IB Classical Languages—Greek 06331
IB Classical Languages—Greek courses seek to strike a balance between the study of the classic Greek language itself (structure, meaning, and formulation) and the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Greek text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.
- Option Use:** 6798 Classical Languages—Other 06359
Other Classical Language courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6799 Chinese I 06401
- Designed to introduce students to Chinese language and culture, Chinese I courses emphasize basic syntax, simple vocabulary, written characters, and spoken tones so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Chinese culture is introduced through the art, literature, customs, and history of Chinese-speaking people.
- Option Use:** 6800 Chinese II 06402
- Chinese II courses build upon skills developed in Chinese I, extending students' ability to understand and express themselves in Chinese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and phrasing, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Chinese-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6801 Chinese III 06403
- Chinese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6802 Chinese IV 06404
- Chinese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Chinese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of language rules and a strong vocabulary.
- Option Use:** 6803 Chinese V 06405
- Chinese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6804 Chinese for Native Speakers 06406
- Chinese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Chinese for Native Speakers courses often move faster than do regular Chinese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6805 Chinese Field Experience 06407
- Chinese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Chinese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6806 Chinese Conversation and Culture 06408
- Chinese Conversation and Culture courses provide students with an introduction to the Chinese language and the culture(s) of Chinese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6807 Chinese Literature 06409
- Chinese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Chinese.
- Option Use:** 6808 IB Language A (non-English)—Chinese 06410
- IB Language A (non-English)—Chinese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6809 IB Language B—Chinese 06411
- IB Language B—Chinese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6810 Japanese I 06421
- Designed to introduce students to Japanese language and culture, Japanese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Japanese culture is introduced through the art, literature, customs, and history of the Japanese-speaking people.
- Option Use:** 6811 Japanese II 06422
- Japanese II courses build upon skills developed in Japanese I, extending students' ability to understand and express themselves in Japanese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Japanese-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6812 Japanese III 06423
- Japanese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6813 Japanese IV 06424
- Japanese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Japanese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6814 Japanese V 06425
- Japanese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6815 Japanese for Native Speakers 06426
- Japanese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Japanese for Native Speakers courses often move faster than do regular Japanese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6816 Japanese Field Experience 06427
- Japanese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Japanese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6817 Japanese Conversation and Culture 06428
- Japanese Conversation and Culture courses provide an introduction to the Japanese language and the culture(s) of Japanese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6818 Japanese Literature 06429
- Japanese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Japanese.
- Option Use:** 6819 IB Language A (non-English)—Japanese 06430
- IB Language A (non-English)—Japanese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6820 IB Language B—Japanese 06431
- IB Language B—Japanese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6821 Korean I 06441
- Designed to introduce students to Korean language and culture, Korean I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Korean culture is introduced through the art, literature, customs, and history of the Korean-speaking people.
- Option Use:** 6822 Korean II 06442
- Korean II courses build upon skills developed in Korean I, extending students' ability to understand and express themselves in Korean and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Korean-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6823 Korean III 06443
- Korean III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6824 Korean IV 06444
- Korean IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Korean language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6825 Korean V 06445
- Korean V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6826 Korean for Native Speakers 06446
- Korean for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Korean for Native Speakers courses often move faster than do regular Korean foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6827 Korean Field Experience 06447
- Korean Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Korean is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6828 Korean Conversation and Culture 06448
- Korean Conversation and Culture courses provide students with an introduction to the Korean language and the culture(s) of Korean-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6829 Korean Literature 06449
- Korean Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Korean.
- Option Use:** 6830 IB Language A (non-English)—Korean 06450
- IB Language A (non-English)—Korean courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6831 IB Language B—Korean 06451
- IB Language B—Korean courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6832 East Asian Language I 06481
- Designed to introduce students to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and culture, East Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6833 East Asian Language II 06482
- East Asian Language II courses build upon skills developed in East Asian Language I, extending students' ability to understand and express themselves in an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6834 East Asian Language III 06483
- East Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6835 East Asian Language IV 06484
- East Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the East Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6836 East Asian Language V 06485
- East Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6837 East Asian Language for Native Speakers 06486
- East Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Tibetan and Mongolian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), East Asian Language for Native Speakers courses often move faster than do regular East Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6838 East Asian Language Field Experience 06487
- East Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an East Asian language (e.g., Tibetan and Mongolian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6839 East Asian Language Conversation and Culture 06488
- East Asian Language Conversation and Culture courses provide students with an introduction to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6840 East Asian Literature 06489
- East Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an East Asian language not otherwise described (e.g., Tibetan and Mongolian).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6841 IB Language A (non-English)—East Asian Language 06490
- IB Language A (non-English)—East Asian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6842 IB Language B—East Asian Language 06491
- IB Language B—East Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6843 East Asian Language—Other 06499
- Other East Asian Language courses.
- Option Use:** 6844 Vietnamese I 06501
- Designed to introduce students to Vietnamese language and culture, Vietnamese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Vietnamese culture is introduced through the art, literature, customs, and history of the Vietnamese-speaking people.
- Option Use:** 6845 Vietnamese II 06502
- Vietnamese II courses build upon skills developed in Vietnamese I, extending students' ability to understand and express themselves in Vietnamese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Vietnamese-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6846 Vietnamese III 06503
- Vietnamese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6847 Vietnamese IV 06504
- Vietnamese IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Vietnamese language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6848 Vietnamese V 06505
- Vietnamese V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6849 Vietnamese for Native Speakers 06506
- Vietnamese for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Vietnamese for Native Speakers courses often move faster than do regular Vietnamese foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6850 Vietnamese Field Experience 06507
- Vietnamese Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Vietnamese is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6851 Vietnamese Conversation and Culture 06508
- Vietnamese Conversation and Culture courses provide students with an introduction to the Vietnamese language and the culture(s) of Vietnamese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6852 Vietnamese Literature 06509
- Vietnamese Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Vietnamese.
- Option Use:** 6853 IB Language A (non-English)—Vietnamese 06510
- IB Language A (non-English)—Vietnamese courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6854 IB Language B—Vietnamese 06511
- IB Language B—Vietnamese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6855 Filipino I 06521
- Designed to introduce students to Filipino language and culture, Filipino I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Filipino culture is introduced through the art, literature, customs, and history of the people of the Philippines.
- Option Use:** 6856 Filipino II 06522
- Filipino II courses build upon skills developed in Filipino I, extending students' ability to understand and express themselves in Filipino and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of the Philippines to deepen their understanding of the culture(s).
- Option Use:** 6857 Filipino III 06523
- Filipino III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6858 Filipino IV 06524
- Filipino IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Filipino language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6859 Filipino V 06525
- Filipino V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6860 Filipino for Native Speakers 06526
- Filipino for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Filipino for Native Speakers courses often move faster than do regular Filipino foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6861 Filipino Field Experience 06527
- Filipino Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Filipino is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6862 Filipino Conversation and Culture 06528
- Filipino Conversation and Culture courses provide students with an introduction to the Filipino language and the culture(s) of the people of the Philippines, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6863 Filipino Literature 06529
- Filipino Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Filipino.
- Option Use:** 6864 IB Language A (non-English)—Filipino 06530
- IB Language A (non-English)—Filipino courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6865 IB Language B—Filipino 06531
- IB Language A (non-English)—Filipino courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6866 Southeast Asian Language I 06581
- Designed to introduce students to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and culture, Southeast Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6867 Southeast Asian Language II 06582
- Southeast Asian Language II courses build upon skills developed in Southeast Asian Language I, extending students' ability to understand and express themselves in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6868 Southeast Asian Language III 06583
- Southeast Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6869 Southeast Asian Language IV 06584
- Southeast Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Southeast Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6870 Southeast Asian Language V 06585
- Southeast Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6871 Southeast Asian Language for Native Speakers 06586
- Southeast Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Malay, Thai, and Lao). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Southeast Asian Language for Native Speakers courses often move faster than do regular Southeast Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6872 Southeast Asian Language Field Experience 06587
- Southeast Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Southeast Asian language (e.g., Malay, Thai, and Lao) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6873 Southeast Asian Language Conversation and Culture 06588
- Southeast Asian Language Conversation and Culture courses provide students with an introduction to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6874 Southeast Asian Literature 06589
- Southeast Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao).
- Option Use:** 6875 IB Language A (non-English)—Southeast Asian Language 06590
- IB Language A (non-English)—Southeast Asian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6876 IB Language B—Southeast Asian Language 06591
- IB Language B—Southeast Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6877 Southeast Asian Language—Other 06599
- Other Southeast Asian Language courses.
- Option Use:** 6878 Russian I 06601
- Designed to introduce students to Russian language and culture, Russian I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Russian culture is introduced through the art, literature, customs, and history of the Russian-speaking people.
- Option Use:** 6879 Russian II 06602
- Russian II courses build upon skills developed in Russian I, extending students' ability to understand and express themselves in Russian and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Russian-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6880 Russian III 06603
- Russian III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6881 Russian IV 06604
- Russian IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Russian language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6882 Russian V 06605
- Russian V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6883 Russian for Native Speakers 06606
- Russian for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Russian for Native Speakers courses often move faster than do regular Russian foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6884 Russian Field Experience 06607
- Russian Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Russian is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6885 Russian Conversation and Culture 06608
- Russian Conversation and Culture courses provide students with an introduction to the Russian language and the culture(s) of Russian-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6886 Russian Literature 06609
- Russian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Russian.
- Option Use:** 6887 IB Language A (non-English)—Russian 06610
- IB Language A (non-English)—Russian courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6888 IB Language—Russian 06611
- IB Language B—Russian courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6889 Balto-Slavic Language I 06641
- Designed to introduce students to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and culture, Balto-Slavic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6890 Balto-Slavic Language II 06642
- Balto-Slavic Language II courses build upon skills developed in Balto-Slavic Language I, extending students' ability to understand and express themselves in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6891 Balto-Slavic Language III 06643
- Balto-Slavic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6892 Balto-Slavic Language IV 06644
- Balto-Slavic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Balto-Slavic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6893 Balto-Slavic Language V 06645
- Balto-Slavic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6894 Balto-Slavic Language for Native Speakers 06646
- Balto-Slavic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Balto-Slavic Language for Native Speakers courses often move faster than do regular Balto-Slavic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6895 Balto-Slavic Language Field Experience 06647
- Balto-Slavic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Balto-Slavic language (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6896 Balto-Slavic Language Conversation and Culture 06648
- Balto-Slavic Language Conversation and Culture courses provide students with an introduction to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6897 Balto-Slavic Literature 06649
- Balto-Slavic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian).
- Option Use:** 6898 IB Language A (non-English)—Balto-Slavic Language 06650
- IB Language A (non-English)—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6899 IB Language B—Balto-Slavic Language 06651
- IB Language B—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6900 Balto-Slavic Language—Other 06659
- Other Balto-Slavic language courses.
- Option Use:** 6901 Turkic/Ural-Altai Language I 06661
- Designed to introduce students to a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) and culture, Turkic/Ural-Altai Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6902 Turkic/Ural-Altai Language II 06662
- Turkic/Ural-Altai Language II courses build upon skills developed in Turkic/Ural-Altai Language I, extending students' ability to understand and express themselves in a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6903 Turkic/Ural-Altai Language III 06663
- Turkic/Ural-Altai Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6904 Turkic/Ural-Altai Language IV 06664
- Turkic/Ural-Altai Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Turkic/Ural-Altai Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6905 Turkic/Ural-Altai Language V 06665
- Turkic/Ural-Altai Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6906 Turkic/Ural-Altai Language for Native Speakers 06666
- Turkic/Ural-Altai Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Turkish, Finnish, and Hungarian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Turkic/Ural-Altai Language for Native Speakers courses often move faster than do regular Turkic/Ural-Altai Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6907 Turkic/Ural-Altai Language Field Experience 06667
- Turkic/Ural-Altai Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6908 Turkic/Ural-Altai Language Conversation and Culture 06668
- Turkic/Ural-Altai Language Conversation and Culture courses provide students with an introduction to a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6909 Turkic/Ural-Altai Literature 06669
- Turkic/Ural-Altai Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Turkic/Ural-Altai language (e.g., Turkish, Finnish, and Hungarian).
- Option Use:** 6910 IB Language A (non-English)—Turkic/Ural-Altai Language 06670
- IB Language A (non-English)—Turkic/Ural-Altai Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6911 IB Language B—Turkic/Ural-Altaic Language 06671
- IB Language B—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6912 Turkic/Ural-Altaic Language—Other 06679
- Other Turkic/Ural-Altaic language courses.
- Option Use:** 6913 Iranian/Persian Language I 06681
- Designed to introduce students to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and culture, Iranian/Persian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6914 Iranian/Persian Language II 06682
- Iranian/Persian Language II courses build upon skills developed in Iranian/Persian Language I, extending students' ability to understand and express themselves in a Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6915 Iranian/Persian Language III 06683
- Iranian/Persian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6916 Iranian/Persian Language IV 06684
- Iranian/Persian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Iranian/Persian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6917 Iranian/Persian Language V 06685
- Iranian/Persian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6918 Iranian/Persian Language for Native Speakers 06686
- Iranian/Persian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Persian, Kurdish, and Pashto). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Iranian/Persian Language for Native Speakers courses often move faster than do regular Iranian/Persian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6919 Iranian/Persian Language Field Experience 06687
- Iranian/Persian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6920 Iranian/Persian Language Conversation and Culture 06688
- Iranian/Persian Language Conversation and Culture courses provide students with an introduction to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6921 Iranian/Persian Literature 06689
- Iranian/Persian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto).
- Option Use:** 6922 IB Language A (non-English)—Iranian/Persian Language 06690
- IB Language A (non-English)—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6923 IB Language B—Iranian/Persian Language 06691
- IB Language B—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6924 Iranian/Persian Language—Other 06699
- Other Iranian/Persian language courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6925 Hebrew I 06701
Designed to introduce students to Hebrew language and culture, Hebrew I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Hebrew culture is introduced through the art, literature, customs, and history of the Hebrew-speaking people.
- Option Use:** 6926 Hebrew II 06702
Hebrew II courses build upon skills developed in Hebrew I, extending students' ability to understand and express themselves in Hebrew and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Hebrew-speaking people to deepen their understanding of the culture(s).
- Option Use:** 6927 Hebrew III 06703
Hebrew III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6928 Hebrew IV 06704
Hebrew IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Hebrew language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6929 Hebrew V 06705
Hebrew V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6930 Hebrew for Native Speakers 06706
Hebrew for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Hebrew for Native Speakers courses often move faster than do regular Hebrew foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6931 Hebrew Field Experience 06707
- Hebrew for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Hebrew for Native Speakers courses often move faster than do regular Hebrew foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6932 Hebrew Conversation and Culture 06708
- Hebrew Conversation and Culture courses provide students with an introduction to the Hebrew language and the culture(s) of Hebrew-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6933 Hebrew Literature 06709
- Hebrew Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Hebrew.
- Option Use:** 6934 IB Language A (non-English)—Hebrew 06710
- IB Language A (non-English)—Hebrew courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6935 IB Language B—Hebrew 06711
- IB Language B—Hebrew courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6936 IB Classical Languages—Hebrew 06712
- IB Classical Languages—Hebrew courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Hebrew text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.
- Option Use:** 6937 Arabic I 06721
- Designed to introduce students to Arabic language and culture, Arabic I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Arabic culture is introduced through the art, literature, customs, and history of the Arabic-speaking people.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 6938 Arabic II 06722

Arabic II courses build upon skills developed in Arabic I, extending students' ability to understand and express themselves in Arabic and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Arabic-speaking people to deepen their understanding of the culture(s).

Option Use: 6939 Arabic III 06723

Arabic III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Option Use: 6940 Arabic IV 06724

Arabic IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Arabic language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Option Use: 6941 Arabic V 06725

Arabic V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Option Use: 6942 Arabic for Native Speakers 06726

Arabic for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Arabic for Native Speakers courses often move faster than do regular Arabic foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.

Option Use: 6943 Arabic Field Experience 06727

Arabic Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Arabic is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Option Use: 6944 Arabic Conversation and Culture 06728

Arabic Conversation and Culture courses provide students with an introduction to the Arabic language and the culture(s) of Arabic-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6945 Arabic Literature 06729
Arabic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Arabic.
- Option Use:** 6946 IB Language A (non-English)—Arabic 06730
IB Language A (non-English)—Arabic courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6947 IB Language B—Arabic 06731
IB Language B—Arabic courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6948 IB Classical Languages—Arabic 06732
IB Classical Languages—Arabic courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Arabic text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.
- Option Use:** 6949 Semitic and Near/Middle Eastern Languages—Other 06759
Other Semitic and Near/Middle Eastern language courses.
- Option Use:** 6950 Swahili I 06761
Designed to introduce students to Swahili language and culture, Swahili I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Swahili culture is introduced through the art, literature, customs, and history of the Swahili-speaking people.
- Option Use:** 6951 Swahili II 06762
Swahili II courses build upon skills developed in Swahili I, extending students' ability to understand and express themselves in Swahili and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Swahili-speaking people to deepen their understanding of the culture(s).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6952 Swahili III 06763
- Swahili III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6953 Swahili IV 06764
- Swahili IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Swahili language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6954 Swahili V 06765
- Swahili V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6955 Swahili for Native Speakers 06766
- Swahili for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Swahili for Native Speakers courses often move faster than do regular Swahili foreign language courses and emphasize literary development (with a study of literature and composition). These courses may also incorporate more of the culture or history of the people than do regular foreign language courses and introduce translation skills.
- Option Use:** 6956 Swahili Field Experience 06767
- Swahili Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where Swahili is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6957 Swahili Conversation and Culture 06768
- Swahili Conversation and Culture courses provide students with an introduction to the Swahili language and the culture(s) of Swahili-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6958 Swahili Literature 06769
- Swahili Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Swahili.
- Option Use:** 6959 IB Language A (non-English)—Swahili 06770
- IB Language A (non-English)—Swahili courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6960 IB Language B—Swahili 06771
- IB Language B—Swahili courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6961 Non-Semitic African Language I 06781
- Designed to introduce students to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and culture, Non-Semitic African Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6962 Non-Semitic African Language II 06782
- Non-Semitic African Language II courses build upon skills developed in Non-Semitic African Language I, extending students' ability to understand and express themselves in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6963 Non-Semitic African Language III 06783
- Non-Semitic African Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6964 Non-Semitic African Language IV 06784
- Non-Semitic African Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Non-Semitic African Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6965 Non-Semitic African Language V 06785
- Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6966 Non-Semitic African Language for Native Speakers 06786
- Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6967 Non-Semitic African Language Field Experience 06787
- Non-Semitic African Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Non-Semitic African language (e.g., Ibo, Yoruba, and Amharic) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6968 Non-Semitic African Language Conversation and Culture 06788
- Non-Semitic African Language Conversation and Culture courses provide students with an introduction to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6969 Non-Semitic African Literature 06789
- Non-Semitic African Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic).
- Option Use:** 6970 IB Language A (non-English)—Non-Semitic African Language 06790
- IB Language A (non-English)—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6971 IB Language B—Non-Semitic African Language 06791
- IB Language B—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6972 Non-Semitic African Language—Other 06799
- Other Non-Semitic African language courses.
- Option Use:** 6973 American Sign Language I 06801
- Designed to introduce students to American Sign Language, American Sign Language I courses enable students to communicate with deaf persons through finger spelling, signed words, and gestures. Course topics may include the culture of and issues facing deaf people.
- Option Use:** 6974 American Sign Language II 06802
- American Sign Language II courses build upon skills developed in American Sign Language I, extending students' ability to understand and express themselves in American Sign Language and increasing their vocabulary and speed. Typically, students learn how to engage in discourse for informative or social purposes and to comprehend the language when signed slowly.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6975 American Sign Language III 06803
American Sign Language III courses focus on having students express increasingly complex concepts while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when viewing the language signed at normal rates and conversing easily within limited situations.
- Option Use:** 6976 American Sign Language IV 06804
American Sign Language IV courses focus on advancing students' skills and abilities to sign and understand the language so that they can maintain simple conversations with sufficient vocabulary and in an acceptable pace and have sufficient comprehension skills to understand the language when signed at a normal pace.
- Option Use:** 6977 American Sign Language V 06805
American Sign Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs.
- Option Use:** 6978 American Sign Language—Other 06819
Other American Sign Language courses.
- Option Use:** 6979 American Indian Language I 06821
Designed to introduce students to a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree) and culture, American Indian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6980 American Indian Language II 06822
American Indian Language II courses build upon skills developed in American Indian Language I, extending students' ability to understand and express themselves in a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6981 American Indian Language III 06823
American Indian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6982 American Indian Language IV 06824
American Indian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the American Indian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6983 American Indian Language V 06825
- American Indian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6984 American Indian Language for Native Speakers 06826
- American Indian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Navajo, Cherokee, and Kree). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), American Indian Language for Native Speakers courses often move faster than do regular American Indian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6985 American Indian Language Field Experience 06827
- American Indian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a American Indian language (e.g., Navajo, Cherokee, and Kree) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 6986 American Indian Language Conversation and Culture 06828
- American Indian Language Conversation and Culture courses provide students with an introduction to a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.
- Option Use:** 6987 American Indian Literature 06829
- American Indian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Kree).
- Option Use:** 6988 IB Language A (non-English)—American Indian Language 06830
- IB Language A (non-English)—American Indian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 6989 IB Language B—American Indian Language 06831
- IB Language B—American Indian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 6990 American Indian Language—Other 06839
- Other American Indian language courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6991 Indic Language I 06841
- Designed to introduce students to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and culture, Indic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 6992 Indic Language II 06842
- Indic Language II courses build upon skills developed in Indic Language I, extending students' ability to understand and express themselves in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 6993 Indic Language III 06843
- Indic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.
- Option Use:** 6994 Indic Language IV 06844
- Indic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Indic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 6995 Indic Language V 06845
- Indic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 6996 Indic Language for Native Speakers 06846
- Indic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Hindi, Urdu, Panjabi, and Romany). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Indic Language for Native Speakers courses often move faster than do regular Indic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 6997 Indic Language Field Experience 06847
- Indic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 6998 Indic Language Conversation and Culture 06848
- Indic Language Conversation and Culture courses provide students with an introduction to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 6999 Indic Literature 06849
- Indic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany).
- Option Use:** 7000 IB Language A (non-English)—Indic Language 06850
- IB Language A (non-English)—Indic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.
- Option Use:** 7001 IB Language B—Indic Language 06851
- IB Language B—Indic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 7002 Indic Language—Other 06859
- Other Indic language courses.
- Option Use:** 7003 Malayo-Polynesian Language I 06861
- Designed to introduce students to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and culture, Malayo-Polynesian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.
- Option Use:** 7004 Malayo-Polynesian Language II 06862
- Malayo-Polynesian Language II courses build upon skills developed in Malayo-Polynesian Language I, extending students' ability to understand and express themselves in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).
- Option Use:** 7005 Malayo-Polynesian Language III 06863
- Malayo-Polynesian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7006 Malayo-Polynesian Language IV 06864
- Malayo-Polynesian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Malayo-Polynesian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.
- Option Use:** 7007 Malayo-Polynesian Language V 06865
- Malayo-Polynesian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).
- Option Use:** 7008 Malayo-Polynesian Language for Native Speakers 06866
- Malayo-Polynesian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Malay, Indonesian, Hawaiian, and Samoan). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Malayo-Polynesian Language for Native Speakers courses often move faster than do regular Malayo-Polynesian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.
- Option Use:** 7009 Malayo-Polynesian Language Field Experience 06867
- Malayo-Polynesian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.
- Option Use:** 7010 Malayo-Polynesian Language Conversation and Culture 06868
- Malayo-Polynesian Language Conversation and Culture courses provide students with an introduction to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.
- Option Use:** 7011 Malayo-Polynesian Literature 06869
- Malayo-Polynesian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan).
- Option Use:** 7012 IB Language A (non-English)—Malayo-Polynesian Language 06870
- IB Language A (non-English)—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7013 IB Language B—Malayo-Polynesian Language 06871
- IB Language B—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.
- Option Use:** 7014 Malayo-Polynesian Language—Other 06879
- Other Malayo-Polynesian language courses.
- Option Use:** 7015 Foreign Language and Literature—Aide 06995
- Foreign Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7016 Foreign Language and Literature—Independent Study 06997
- Foreign Language and Literature—Independent Study courses, often conducted with instructors as mentors, enable students to explore foreign language-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular language, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7017 Foreign Language and Literature—Workplace Experience 06998
- Foreign Language and Literature—Workplace Experience courses provide students with work experience in a field related to foreign language and literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7018 Foreign Language and Literature—Other 06999
- Other Foreign Language and Literature courses.
- Option Use:** 7019 Religious Foundations 07001
- Religious Foundations courses' primary objectives include instruction in the history, tenets, and organization of a religion; development of personal faith and conviction; and exposure to the ways in which daily life may reflect personal religious beliefs. These courses typically include various components particular to a specific religion, such as religious sacraments and symbols, food laws, the authority and structure of the church, the church calendar, and so on.
- Option Use:** 7020 Comparative Religion 07002
- Comparative Religion courses survey and compare the various forms and values of several world religions, offering students a basic understanding of the world's diverse religious faiths and practices. Course topics typically include the belief systems of adherents; the relationships among humans, nature, ancestors, and the spiritual world; and the historical development of each religion.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7021 Eastern Religions 07003
- Similar to Comparative Religion, Eastern Religions courses provide students with an overview of various religions and belief systems but focus on those of the Eastern World. Particular religious or philosophical systems of study usually include Buddhism, Hinduism, Islam, Taoism, Shintoism, and Confucianism, among others.
- Option Use:** 7022 Western Religions 07004
- Similar to Comparative Religion, Western Religions courses provide students with an overview of various religions and belief systems but focus on those of the Western World. Particular religious or philosophical systems of study usually include Judaism; Christianity (including various faiths such as those of Catholics, Episcopalians, Baptists, Quakers, Mormons, Mennonites, and others); and Native Indian belief systems, among others.
- Option Use:** 7023 Scriptures 07005
- Scriptures courses emphasize understanding and interpreting the sacred writings of a faith (such as the Bible, Torah, Koran, Book of Mormon, and so on) from the standpoint of a religious faith. Course objectives are designed so that students may comprehend the theological, doctrinal, and ethical messages contained within religious scriptures.
- Option Use:** 7024 Old Testament 07006
- Old Testament courses emphasize understanding and interpreting the sacred writings of the Old Testament from the standpoint of a religious faith and may focus on one or several books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.
- Option Use:** 7025 New Testament 07007
- New Testament courses emphasize understanding and interpreting the sacred writings of the New Testament from the standpoint of a religious faith and may focus on one or several religious books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.
- Option Use:** 7026 Bible History 07008
- Bible History courses treat the Bible as a historical document and provide an overview of significant biblical events. The content usually includes geography; the relationship among cultures, belief systems, and the events chronicled in the Bible; and early Jewish or Christian Church history.
- Option Use:** 7027 Christology 07009
- Christology courses concern the work and life of Jesus Christ and the literature related to him. Course content is typically based on Christian scriptures, leading to an examination of the message of Jesus Christ and applying His message to daily life.
- Option Use:** 7028 Religious Figures 07010
- Religious Figures courses offer students the opportunity to examine the lives and messages of one or several people who are central to a religious faith, such as a prophet, apostle, philosopher, or leader. In addition to a historical study of the person (or people), these courses typically emphasize how the teachings of these individuals influence the faith and culture of a religious group.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7029 Liturgy and Prayer 07011
- Liturgy and Prayer courses vary widely, usually depending upon the underlying religion, but generally seek to inform students about the meaning and message of public and private worship. Course content typically includes an examination or exploration of common rituals, spoken or sung prayers, and observed sacraments.
- Option Use:** 7030 Prayer and Spirituality 07012
- Prayer and Spirituality courses vary widely, but seek to enable students to experience deeper communion with the divine through public and private worship. Course content may include an examination or exploration of traditional and contemporary practices.
- Option Use:** 7031 Religious Ethics and Morality 07013
- Usually including an introduction to or examination of the tenets of a particular faith, Religious Ethics and Morality courses seek to enable students to apply the moral teachings of a faith to their own lives, to the larger community, and to their decision-making processes. Course content may focus on such issues as peace and justice, death and dying, human sexuality, professional ethics, and human rights.
- Option Use:** 7032 Justice, Peace, and Faith 07014
- Justice, Peace, and Faith courses examine the scriptural foundations for justice, typically with a historical overview of a faith's social teaching. These courses discuss such topics as poverty, hunger, conflict, discrimination, justice, and environmental issues, with a view toward developing students' ability to critically reflect upon and analyze their own roles and responsibilities.
- Option Use:** 7033 Faith and Lifestyle 07015
- Faith and Lifestyle courses focus on the development of young adults from puberty to adulthood, approached from the perspective of a faith or church. In these courses, the religion's values and traditions provide an underpinning for examining such topics as identity, independence, sexuality, employment, and leisure. Typically, Faith and Lifestyle courses include discussions about adult roles— single life, marriage, religious life, and ordained ministry.
- Option Use:** 7034 Ministry 07016
- Ministry courses introduce students to the vocation of service. Students may learn counseling skills, plan and participate in religious services, and minister to younger students or to members of the local community (assisting in hospitals and convalescent homes, crisis centers, soup kitchens, and so on).
- Option Use:** 7035 Religious Education and Theology—Aide 07995
- Religious Education and Theology—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7036 Religious Education and Theology—Independent Study 07997
- Religious Education and Theology—Independent Study courses, often conducted with instructors, members of the clergy, or religious leaders as mentors, enable students to explore topics of interest related to religion or theology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular religion, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7037 Religious Education and Theology—Workplace Experience 07998
- Religious Education and Theology—Workplace Experience courses provide students with work experience in a field related to religion and theology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7038 Religious Education and Theology—Other 07999
- Other Religious Education and Theology courses.
- Option Use:** 7039 Physical Education 08001
- Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.
- Option Use:** 7040 Team Sports 08002
- Team Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one team sport (such as volleyball, basketball, soccer, and so on).
- Option Use:** 7041 Individual/Dual Sports 08003
- Individual/Dual Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one individual or dual sport (such as tennis, golf, badminton, jogging/running, racquetball, and so on).
- Option Use:** 7042 Recreation Sports 08004
- Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).
- Option Use:** 7043 Fitness/Conditioning Activities 08005
- Fitness/Conditioning Activities courses emphasize conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness.
- Option Use:** 7044 Corps Movement 08006
- Corps Movement courses emphasize physical conditioning, fundamentals of movement, group precision, and public performance. The courses may be intended for members of various teams, including flag corps, rifle corps, cheerleading squads, and so on.
- Option Use:** 7045 Adapted Physical Education 08007
- These courses provide physical education activities (sports, fitness, and conditioning) adapted for students with special needs.
- Option Use:** 7046 Gymnastics 08008
- Gymnastics courses are designed to help students develop knowledge and skills in gymnastics, stunts, and tumbling while emphasizing safety. Floor gymnastics may be supplemented by the use of gymnastic equipment such as balance beam, uneven bars, parallel bars, rings, and so on. Gymnastic courses may include other components such as the history of gymnastics and conditioning.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7047 Weight Training 08009
Weight Training courses help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning; they may include other components such as anatomy and conditioning.
- Option Use:** 7048 Aquatics/Water Sports 08010
Aquatic/Water Sports courses help students develop skills useful or necessary in an aquatic environment. They may focus on swimming and competitive strokes, such as freestyle, breaststroke, butterfly, and so on or may involve team-oriented water sports, such as water polo and relay swimming. These courses may also include (or concentrate exclusively on) diving and/or lifesaving skills.
- Option Use:** 7049 Tennis 08011
Tennis courses help students develop knowledge, skills, and abilities related to the sport of singles or doubles tennis, including shots (such as serves, forehand strokes, backhand strokes, and lobs), scoring, and strategy.
- Option Use:** 7050 Self-defense 08012
Self-defense courses help students develop knowledge, skills, and abilities to defend themselves against attack by others, usually incorporating traditional self-defense methods. Students may also be taught techniques from martial arts, addressing the differences among those arts and their contribution to defense and sport.
- Option Use:** 7051 Specific Sports Activities 08013
Courses in Specific Sports Activities help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, track and field, and equestrian events) other than those coded within this section. (Dance is included under the Fine and Performing Arts subject area.)
- Option Use:** 7052 Physical Education Equivalent 08014
These courses award physical education credit for other at-school activities, such as marching band or cheerleading. (Dance is included under the Fine and Performing Arts subject area.)
- Option Use:** 7053 Off-Campus Sports 08015
These courses award physical education credit for off-campus sports activities such as swimming or weight training courses taken at a community center or community college.
- Option Use:** 7054 Lifetime Fitness Education 08016
These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan.
- Option Use:** 7055 Sports Physiology 08017
Courses in Sports Physiology examine human anatomy and physiology as they pertain to human movement and physical performance in sports activities. These courses may also emphasize the prevention and treatment of athletic injuries.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7056 Physical Education—Independent Study 08047
Courses in Physical Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular sport or activity, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7057 Physical Education—Workplace Experience 08048
Physical Education—Workplace Experience courses provide work experience in a field related to physical education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.
- Option Use:** 7058 Physical Education—Other 08049
Other Physical Education courses.
- Option Use:** 7059 Health Education 08051
Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.
- Option Use:** 7060 Health and Fitness 08052
Health and Fitness courses combine the topics of Health Education courses (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on) with an active fitness component (typically including aerobic activity and fitness circuits) with the intention of conveying the importance of life-long wellness habits.
- Option Use:** 7061 Community Health 08053
Community Health courses cover not only personal health topics (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on), but also more general health issues. These additional topics may include (among others) available community resources, fundamentals of the nation's health care system, contemporary world health issues, and career options within the health field.
- Option Use:** 7062 Special Needs Health Education 08054
Special Needs Health Education courses focus on the health requirements of individuals with special needs and emphasize meeting those needs within the home setting. These courses provide information regarding the elderly and individuals with disabilities, handicaps, and/or debilitating illnesses, along with strategies to prepare students for their possible roles as caretakers.
- Option Use:** 7063 Safety and First Aid 08055
Safety and First Aid courses provide specialized instruction in first aid techniques, cardiopulmonary resuscitation (CPR), relief of obstructed airways, and general safety procedures and behaviors. These courses may include such topics as an overview of community agencies and hotlines providing emergency care and information and opportunities for first aid and CPR certification.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7064 Health for Parenting Teens 08056
Designed for pregnant teens and/or parents, topics within Health for Parenting Teens courses cover a wide range of both health and parenting issues, typically including prenatal and postnatal care, health and well-being of young parents, child development, stress management, and parental/adult roles. The courses may also involve academic assistance, career exploration, financial management, and so on.
- Option Use:** 7065 Health and Life Management 08057
Health and Life Management courses focus as much on consumer education topics (such as money management and evaluation of consumer information and advertising) as on personal health topics (such as nutrition, stress management, drug/alcohol abuse prevention, disease prevention, and first aid). Course objectives include helping students develop decision-making, communication, interpersonal, and coping skills and strategies.
- Option Use:** 7066 Substance Abuse Prevention 08058
Substance Abuse Prevention courses focus specifically on the health risks of drugs, alcohol and tobacco. These courses provide information on the negative consequences of these products and teach students coping strategies to resist the influences (such as peers and media images) that may entice them to use these substances. Students may also explore the community resources available to them.
- Option Use:** 7067 Health Education—Independent Study 08097
Courses in Health Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to health and health education. Independent Study courses may provide students with opportunity to expand expertise in a particular application, to explore a topic of special interest in greater detail, or to develop more advanced skills.
- Option Use:** 7068 Health Education—Workplace Experience 08098
Health Education—Workplace Experience courses provide work experience in a field related to health education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.
- Option Use:** 7069 Health Education—Other 08099
Other Health Education courses.
- Option Use:** 7070 Drivers' Education—Classroom Only 08151
Drivers' Education—Classroom Only courses provide students with the knowledge to become safe drivers on America's roadways. Topics in these courses include legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs).
- Option Use:** 7071 Drivers' Education—Classroom and Laboratory 08152
Drivers' Education—Classroom and Laboratory courses provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7072 Drivers' Education—Independent Study 08197
Courses in Drivers' Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to drivers' education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7073 Drivers' Education—Workplace Experience 08198
Drivers' Education—Workplace Experience courses provide work experience in a field related to drivers' education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7074 Drivers' Education—Other 08199
Other Driver's Education courses.
- Option Use:** 7075 Physical Education/Health/Drivers' Education 08201
Physical Education/Health/Drivers' Education courses combine a range of activities and topics involving physical skills, human health issues, and safe driving. They are offered in ways that cover two or three of these areas. The physical education portion of these courses draws on team, individual, dual, recreational, and/or conditioning activities. The human health portion typically covers issues such as nutrition, stress management, drug/alcohol abuse prevention, and first aid. The drivers' education portion usually includes legal obligations and responsibilities, rules of the road and traffic procedures, safe driving strategies, and related topics.
- Option Use:** 7076 Physical, Health, and Safety Education—Aide 08995
Physical, Health, and Safety Education—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7077 Physical, Health, and Safety Education—Independent Study 08997
Courses in Physical, Health, and Safety Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical, health, and safety education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced physical, health and/or safety skills.
- Option Use:** 7078 Physical, Health, and Safety Education—Workplace Experience 08998
Physical, Health, and Safety Education—Workplace Experience courses provide work experience in a field related to physical, health, and safety education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7079 Physical, Health, and Safety Education—Other 08999
Other Physical, Health, and Safety Education courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7080 Introduction to Jr. ROTC 09001
- Introduction to Junior Reserve Officer Training Corps (ROTC) courses introduce students to the purposes and objectives of the Reserve Officer Training Corps program, which seeks to educate high school students in citizenship, promote community service, and instill responsibility. As part of that introduction, course topics typically include a brief history of the military branches in the United States and the basics of military drill, ceremony, and rank structure.
- Option Use:** 7081 Military Jr. ROTC—unspecified branch 09002
- Although individual course sequences may vary, the primary objectives of Military Junior Reserve Officer Training Corps (ROTC) courses are to provide students with instruction in the history, organization, role, objectives, and achievements of a particular branch of the U.S. Armed Forces; help them develop personal fitness, strong character, and leadership qualities; and expose them to the career opportunities provided by the U.S. Armed Services. These courses typically cover such topics as military customs, courtesies, rank, drill, and ceremonies and also emphasize citizenship and scholarship. The course content typically includes subjects related to the particular branch being studied (such as map-reading, nautical skills, aerospace technology, or communication technologies), as well as more general subjects (international law, national defense, celestial navigation, and geopolitical strategy).
- Option Use:** 7082 ROTC Drill 09003
- Reserve Officer Training Corps (ROTC) Drill courses provide students with an additional opportunity to improve their skills in military precision. These courses emphasize marching style and formations, firearm manipulation, body coordination and mechanics, and performing as a member of an orchestrated team. Class members typically participate in ceremonies and competitions.
- Option Use:** 7083 Military Leadership 09004
- Military Leadership courses focus solely on increasing students' leadership skills, particularly as they relate to military operations, customs, and hierarchies. These courses are typically a regular part of the ROTC programs described below (typically the final course within a program series); this Military Leadership course code and title should be used when those descriptions do not apply. The principles and skills taught in these courses include supervision, motivation, evaluation, and setting an example, and their application typically include military drill and inspections, athletic events, and other school activities.
- Option Use:** 7084 Army Junior ROTC I 09051
- Army Junior Reserve Officer Training Corps (ROTC) I courses include instruction in the organization and functions of the U.S. Army, leadership skills, and life skills education. The content of these courses cover (but is not limited to) the history and evolution of the Army, including its structure, operations, customs and courtesies; maps and navigation; first aid, personal hygiene, and field sanitation; and substance abuse prevention. These courses also introduce students to principles of leadership and citizenship.
- Option Use:** 7085 Army Junior ROTC II 09052
- Army Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Army Junior ROTC I and include (but are not limited to) ongoing instruction in leadership principles and citizenship; drill and ceremonies; organizational structure; command and staff relationships, functions, and responsibilities; significant military campaigns and leaders; map-reading and orienteering; weapon safety and marksmanship; and survival training.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7086 Army Junior ROTC III 09053
- Army Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Army Junior ROTC courses, giving more emphasis to leadership development. These courses serve to strengthen students' leadership skills (including planning, problem-solving, motivation, and performance appraisal) and management skills (with regard to time, personnel, and other resources) through allowing them to assume leadership duties. Students study topics introduced in earlier years—such as military history, map-reading and orienteering, marksmanship, and drill and ceremonies—at a more advanced level and are also provided with military service opportunities.
- Option Use:** 7087 Army Junior ROTC IV 09054
- Army Junior Reserve Officer Training Corps (ROTC) IV courses focus on practical leadership by assigning students to command and staff positions in which they present instruction to lower Army Junior ROTC classes and continue to study and review staff functions and actions, staff-commander relationships, and leadership principles. Topics introduced in earlier years may be studied at more advanced levels.
- Option Use:** 7088 Naval Junior ROTC I 09101
- Naval Junior Reserve Officer Training Corps (ROTC) I courses emphasize citizenship and leadership development, as well as maritime heritage, sea power, and Naval operations and customs. These courses include (but are not limited to) an introduction to the Naval Junior ROTC program, U.S. Navy mission and organization, maritime geography, naval history, basic seamanship, oceanography, and health education.
- Option Use:** 7089 Naval Junior ROTC II 09102
- Naval Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Naval Junior ROTC I. These courses include (but are not limited to) leadership principles and discipline, citizenship, naval opportunities and career planning, naval ships and weaponry, seamanship, meteorology and weather, and survival training. Students continue to learn teamwork, naval history, and military principles.
- Option Use:** 7090 Naval Junior ROTC III 09103
- Naval Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Naval Junior ROTC courses. These courses include (but are not limited to) leadership principles and discipline, military justice, international law and the sea, naval intelligence/strategies and national security, and sciences involved in naval operations, such as electricity, electronics, communications technologies, and so on. Students continue to learn teamwork, naval history, and military principles.
- Option Use:** 7091 Naval Junior ROTC IV 09104
- Naval Junior Reserve Officer Training Corps (ROTC) IV courses are focused on practical leadership, placing students in positions where they can learn, practice, and understand skills involved in leading others, such as supervision, motivation, evaluation, setting examples, and problem-solving. Application of these skills usually includes military drill and inspections, athletic events, and other school activities. Topics introduced in earlier years may be studied at more advanced levels.
- Option Use:** 7092 Air Force Junior ROTC I 09151
- Air Force Junior Reserve Officer Training Corps (ROTC) I courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover the heritage and development of the Air Force, including its structure, operations, customs, and courtesies. Aerospace topics include the development, history, and impact of flight; aircraft and spacecraft; and the environment in which these crafts operate.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 7093 Air Force Junior ROTC II 09152

Air Force Junior Reserve Officer Training Corps (ROTC) II courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover intercommunication skills, drill, and military ceremonies. Aerospace topics emphasize the science of flight, including factors of aerospace power, aircraft flight, and navigation.

Option Use: 7094 Air Force Junior ROTC III 09153

Air Force Junior Reserve Officer Training Corps (ROTC) III courses include both aerospace studies and leadership/life skills education. These courses continue to develop students' life and leadership skills and the ways in which they apply to military life. Aerospace topics emphasize space technology and exploration; examine national defense systems; and advance students' knowledge of aviation, propulsion, and navigation.

Option Use: 7095 Air Force Junior ROTC IV 09154

Air Force Junior Reserve Officer Training Corps (ROTC) IV courses include both aerospace studies and leadership/life skills education. The life skills education portion of these courses concentrates on leadership and management principles and career opportunities, and aerospace topics include advanced aerodynamics and aeronautics. Course content may also cover elements of national power and relationships between the nations of the world.

Option Use: 7096 Marine Corps Junior ROTC I 09201

Marine Corps Junior Reserve Officer Training Corps (ROTC) I courses introduce the Marine Corps Junior ROTC program, with an emphasis on personal growth and responsibility along with general military subjects. These courses include (but are not limited to) physical training; health education, including hygiene, first aid, nutrition, and substance abuse prevention; and communication skills. In these courses, students are introduced to and study Marine Corps values and code of conduct; drill and ceremony; military uniforms, customs, and courtesies; military history; and the Marine Corps structure and chain of command.

Option Use: 7097 Marine Corps Junior ROTC II 09202

Marine Corps Junior Reserve Officer Training Corps (ROTC) II courses build upon Marine Corps Junior ROTC I. These courses emphasize personal growth and responsibility, leadership, and citizenship along with military subjects that typically include the mission, organization, and history of the Marine Corps; geography, maps, and navigation; drill and ceremony; and military justice. Students learn about such leadership skills as authority, responsibility, and accountability and citizenship topics including U.S. government structures, documents, and symbols.

Option Use: 7098 Marine Corps Junior ROTC III 09203

Marine Corps Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Marine Corps Junior ROTC courses. These courses include (but are not limited to) leadership practice, including training, inspection and evaluation; public service career opportunities; and citizenship responsibilities. These courses cover such personal skills as financial planning, saving and investing, and evaluating credit and insurance terms. Students learn about the structures of other armed service branches, advance their mapping and navigation skills, and may study firearm use, safety and marksmanship. Students continue to learn teamwork, Marine Corps history, and military principles.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7099 Marine Corps Junior ROTC IV 09204
Marine Corps Junior Reserve Officer Training Corps (ROTC) IV courses focus on the practical application of skills learned throughout the program: leadership, communication (written and verbal), personal growth, and public service. These courses emphasize drill and ceremony, physical fitness, marksmanship, land navigation, and military history at more advanced levels than in previous courses.
- Option Use:** 7100 Military Science—Aide 09995
Military Science—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7101 Military Science—Independent Study 09997
Courses in Military Science—Independent Study, often conducted with instructors/armed services personnel as mentors, enable students to explore topics of interest related to military science. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7102 Military Science—Workplace Experience 09998
Military Science—Workplace Experience courses provide students with work experience within the field of military science and are supported by classroom attendance and discussion. In these courses, goals are set for the employment period, and classroom experience may involve further study in the field, improvement of employability skills, or discussion regarding the experiences and problems that students encounter on the job.
- Option Use:** 7103 Military Science—Other 09999
Other Military Sciences courses.
- Option Use:** 7104 Introduction to Computers 10001
Introduction to Computer courses introduce students to computers and peripheral devices, the functions and uses of computers, the language used in the computer industry, possible applications of computers, and occupations related to computer hardware and software. These courses typically explore legal and ethical issues associated with computer use, as well as how computers influence modern society. Students may also be required to perform some computer operations.
- Option Use:** 7105 Computing Systems 10002
Computing Systems courses offer a broad exploration of the use of computers in a variety of fields. These courses have a considerable range of content, but typically include the introduction of robotics and control systems, computer-assisted design, computer-aided manufacturing systems, and other computer technologies as they relate to industry applications.
- Option Use:** 7106 Computer and Information Technology 10003
Computer and Information Technology courses teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. Course content includes the legal and ethical issues involved with computer technology and use.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7107 Computer Applications 10004
- In Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages. These courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover the use of electronic mail and desktop publishing.
- Option Use:** 7108 Business Computer Applications 10005
- In Business Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages, particularly those used in the business world. Generally, these courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover topics such as electronic mail, desktop publishing, and telecommunications.
- Option Use:** 7109 Telecommunications 10006
- Telecommunications courses address the growth in global communications and the emerging equipment and systems needed to successfully communicate in a global environment. These courses cover such topics as data communication protocol and systems, government regulations of the communications industry, and the use of cost-effective and productive tools to transmit messages and data. In these courses, students may learn about such communication systems as e-mail, internet or ecommerce, LAN, WAN, voice transmission, cell phone technology, and traditional conferencing.
- Option Use:** 7110 IB Information Technology in a Global Society 10007
- IB Information Technology in a Global Society courses prepare students to take the International Baccalaureate Information Technology exams and examine the interaction among information, technology, and society. Course content is designed to help students develop a systematic, problemsolving approach to processing and analyzing information using a range of information tools. In these courses, students also discuss and evaluate how modern information technology affects individuals, relationships among people, and institutions and societies.
- Option Use:** 7111 Particular Topics in Computer Literacy 10008
- These courses examine particular topics related to general computer literacy other than those already described, such as privacy issues or instruction in using a particular software application.
- Option Use:** 7112 Computer Literacy—Independent Study 10047
- Computer Literacy—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7113 Computer Literacy—Workplace Experience 10048
- Computer Literacy—Workplace Experience courses provide work experience in fields related to computer literacy. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7114 Computer Literacy—Other 10049
Other Computer Literacy courses.
- Option Use:** 7115 Information Management 10051
Information Management courses provide students with the knowledge and skills to develop and implement a plan for an information system that meets the needs of business. Students develop an understanding of information system theory, skills in administering and managing information systems, and the ability to analyze and design information systems.
- Option Use:** 7116 Database Management and Data Warehousing 10052
Database Management and Data Warehousing courses provide students with the skills necessary to design databases to meet user needs. Courses typically address how to enter, retrieve, and manipulate data into useful information. More advanced topics may cover implementing interactive applications for common transactions and the utility of mining data.
- Option Use:** 7117 Database Applications 10053
Database Application courses provide students with an understanding of database development, modeling, design, and normalization. These courses typically cover such topics as SELECT statements, data definition, manipulation, control languages, records, and tables. In these courses, students may use Oracle WebDB, SQL, PL/SQL, SPSS, and SAS and may prepare for certification.
- Option Use:** 7118 Data Systems/Processing 10054
Data Systems/Processing courses introduce students to the uses and operation of computer hardware and software and to the programming languages used in business applications. Students typically use BASIC, COBOL, and/or RPL languages as they write flowcharts or computer programs and may also learn data-processing skills.
- Option Use:** 7119 Particular Topics in Management Information Systems 10055
These courses examine particular topics in management information systems other than those already described.
- Option Use:** 7120 Management Information Systems—Independent Study 10097
Management Information Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to management information systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7121 Management Information Systems—Workplace Experience 10098
Management Information Systems—Workplace Experience courses provide work experience in fields related to management information systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7122 Management Information Systems—Other 10099
Other Management Information Systems courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7123 Network Technology 10101
- Network Technology courses address the technology involved in the transmission of data between and among computers through data lines, telephone lines, or other transmission media (such as hard wiring, cable television networks, radio waves, and so on). These courses may emphasize the capabilities of networks, network technology itself, or both. Students typically learn about network capabilities—including electronic mail, public networks, and electronic bulletin boards—and network technology—including network software, hardware, and peripherals involved in setting up and maintaining a computer network.
- Option Use:** 7124 Networking Systems 10102
- Networking Systems courses are designed to provide students with the opportunity to understand and work with hubs, switches, and routers. Students develop an understanding of LAN (local area network), WAN (wide area network), wireless connectivity, and Internet-based communications with a strong emphasis on network function, design, and installation practices. Students acquire skills in the design, installation, maintenance, and management of network systems that may help them obtain network certification.
- Option Use:** 7125 Area Network Design and Protocols 10103
- Area Network Design and Protocols courses address the role of computers in a network system, the Open Systems Interconnection (OSI) model, structured wiring systems, and simple LAN (local area network) and WAN (wide area network) designs.
- Option Use:** 7126 Router Basics 10104
- Router Basics courses teach students about router components, start-up, and configuration using CISCO routers, switches, and the IOS (Internetwork Operation System). These courses also cover such topics as TCP/IP protocol, IP addressing, subnet masks, and network trouble-shooting.
- Option Use:** 7127 NetWare Routing 10105
- NetWare Routing courses introduce students to such topics as Virtual LANs (VLAN) and switched internetworking, comparing traditional shared local area network (LAN) configurations with switched LAN configurations, and they also discuss the benefits of using a switched VLAN architecture. These courses also may cover routing protocols like RIP, IGRP, Novell IPX, and Access Control Lists (ACLs).
- Option Use:** 7128 Wide Area Telecommunications and Networking 10106
- Wide Area Telecommunications and Networking courses provide students with the knowledge and skills to enable them to design Wide Area Networks (WANs) using ISDN, Frame-Relay, and PPP. Students gain knowledge and skills in network management and maintenance and develop expertise in trouble-shooting and assessing the adequacy of network configuration to meet changing conditions.
- Option Use:** 7129 Wireless Networks 10107
- Wireless Networks courses focus on the design, planning, implementation, operation, and trouble-shooting of wireless computer networks. These courses typically include a comprehensive overview of best practices in technology, security, and design, with particular emphasis on hands-on skills in (1) wireless LAN set-up and trouble-shooting; (2) 802.11a & 802.11b technologies, products, and solutions; (3) site surveys; (4) resilient WLAN design, installation, and configuration; (5) vendor interoperability strategies; and (6) wireless bridging.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7130 Network Security 10108
- Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.
- Option Use:** 7131 Essentials of Network Operating Systems 10109
- Essentials of Network Operating Systems courses provide a study of multi-user, multi-tasking network operating systems. In these courses, students learn the characteristics of the Linux, Windows 2000, NT, and XP network operating systems and explore a variety of topics including installation procedures, security issues, back-up procedures, and remote access.
- Option Use:** 7132 Microsoft Certified Professional (MCP) 10110
- Microsoft Certified Professional courses provide students with the knowledge and skills necessary to be employed as a network administrator in the latest Windows server-networking environment. Topics include installing, configuring, and trouble-shooting the Windows server. These courses prepare students to set up network connections; manage security issues and shares; and develop policies. Students are typically encouraged to take the MCP exam.
- Option Use:** 7133 Particular Topics in Networking Systems 10111
- These courses examine particular topics in networking systems other than those already described.
- Option Use:** 7134 Networking Systems—Independent Study 10147
- Networking Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to networking systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7135 Networking Systems—Workplace Experience 10148
- Networking Systems—Workplace Experience courses provide students with work experience in fields related to networking systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7136 Networking Systems—Other 10149
- Other Networking Systems courses.
- Option Use:** 7137 Business Programming 10151
- Business Programming courses provide students with experience in using previously written software packages as well as designing and writing programs of their own. The word-processing, spreadsheet, graphics, and database exercises in these courses contain a business industry focus, and the original programs are written in languages typical of this industry (Visual Basic (VB), C++, Java, BASIC, COBOL, and/or RPL).

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 7138 Computer Programming 10152

Computer Programming courses provide students with the knowledge and skills necessary to construct computer programs in one or more languages. Computer coding and program structure are often introduced with the BASIC language, but other computer languages, such as Visual Basic (VB), Java, Pascal, C++, and COBOL, may be used instead. Initially, students learn to structure, create, document, and debug computer programs, and as they progress, more emphasis is placed on design, style, clarity, and efficiency. Students may apply the skills they learn to relevant applications such as modeling, data management, graphics, and text-processing.

Option Use: 7139 Visual Basic (VB) Programming 10153

Visual Basic (VB) Programming courses provide an opportunity for students to gain expertise in computer programs using the Visual Basic (VB) language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs and how to use problem-solving techniques. These courses cover such topics as the use of text boxes, scroll bars, menus, buttons, and Windows applications. More advanced topics may include mathematical and business functions and graphics.

Option Use: 7140 C++ Programming 10154

C++ Programming courses provide an opportunity for students to gain expertise in computer programs using the C++ language. As with more general computer programming courses, the emphasis is on how to write logically structured programs, include appropriate documentation, and use problemsolving techniques. More advanced topics may include multi-dimensional arrays, functions, and records.

Option Use: 7141 Java Programming 10155

Java Programming courses provide students with the opportunity to gain expertise in computer programs using the Java language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. Topics covered in the course include syntax, I/O classes, string manipulation, and recursion.

Option Use: 7142 Computer Programming—Other Language 10156

Computer Programming—Other Language courses provide students with the opportunity to gain expertise in computer programs using languages other than those specified (such as Pascal, FORTRAN, or emerging languages). As with other computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. As students advance, they learn to capitalize on the features and strengths of the language being used.

Option Use: 7143 AP Computer Science A 10157

Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science A courses provide students with the logical, mathematical, and problem-solving skills needed to design structured, well-documented computer programs that provide solutions to real-world problems. These courses cover such topics as programming methodology, features, and procedures; algorithms; data structures; computer systems; and programmer responsibilities.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7144 AP Computer Science AB 10158
- Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science AB courses (in addition to covering topics included in AP Computer Science A) provide a more formal and extensive study of program design, algorithms, data structures, and execution costs.
- Option Use:** 7145 IB Computing Studies 10159
- IB Computer Studies courses prepare students to take the International Baccalaureate Computing Studies exam at either the Subsidiary or Higher level. The courses emphasize problem analysis, efficient use of data structures and manipulation procedures, and logical decision-making. IB Computing Studies courses also cover the applications and effects of the computer on modern society as well as the limitations of computer technology.
- Option Use:** 7146 Particular Topics in Computer Programming 10160
- These courses examine particular topics in computer programming other than those already described.
- Option Use:** 7147 Computer Programming—Independent Study 10197
- Computer Programming—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to computer programming. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7148 Computer Programming—Workplace Experience 10198
- Computer Programming—Workplace Experience courses provide students with work experience in fields related to computer programming. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7149 Computer Programming—Other 10199
- Other Computer Programming courses.
- Option Use:** 7150 Web Page Design 10201
- Web Page Design courses teach students how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages—such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, and Document Object Model—to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.
- Option Use:** 7151 Computer Graphics 10202
- Computer Graphics courses provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/video, and architecture. Typical course topics include modeling, simulation, animation, and image retouching.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7152 Interactive Media 10203
- Interactive Media courses provide students with the knowledge and skills to create, design, and produce interactive media products and services. The courses may emphasize the development of digitally generated and/or computer-enhanced media. Course topics may include 3D animation, graphic media, web development, and virtual reality. Upon completion of these courses, students may be prepared for industry certification.
- Option Use:** 7153 Particular Topics in Media Technology 10204
- These courses examine particular topics in internet design and applications other than those already described.
- Option Use:** 7154 Media Technology—Independent Study 10247
- Media Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to media technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7155 Media Technology—Workplace Experience 10248
- Media Technology—Workplace Experience courses provide students with work experience in fields related to media technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7156 Media Technology—Other 10249
- Other Media Technology courses.
- Option Use:** 7157 Computer Technology 10251
- Computer Technology courses introduce students to the features, functions, and design of computer hardware and provide instruction in the maintenance and repair of computer components and peripheral devices.
- Option Use:** 7158 Computer Maintenance 10252
- Computer Maintenance courses prepare students to apply basic electronic theory and principles in diagnosing and repairing personal computers and input/output devices. Topics may include operating, installing, maintaining, and repairing computers, network systems, digital control instruments, programmable controllers, and related robotics.
- Option Use:** 7159 Information Support and Services 10253
- Information Support and Services courses prepare students to assist users of personal computers by diagnosing their problems in using application software packages and maintaining security requirements.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7160 IT Essentials: PC Hardware and Software 10254
- IT Essentials: PC Hardware and Software courses provide students with in-depth exposure to computer hardware and operating systems. Course topics include the functionality of hardware and software components as well as suggested best practices in maintenance and safety issues. Students learn to assemble and configure a computer, install operating systems and software, and troubleshoot hardware and software problems. In addition, these courses introduce students to networking and often prepare them for industry certification.
- Option Use:** 7161 CISCO—The Panduit Network Infrastructure Essentials (PNIE) 10255
- CISCO—PNIE courses provide students with the knowledge to create innovative network infrastructure solutions. These courses offer students basic cable installer information and help them acquire the skills to build and use the physical layer of network infrastructure and develop a deeper understanding of networking devices.
- Option Use:** 7162 Particular Topics in Information Support and Services 10256
- These courses examine particular topics in computer support, maintenance, and repair other than those already described.
- Option Use:** 7163 Information Support and Services—Independent Study 10297
- Information Support and Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to computer information support and services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7164 Information Support and Services—Workplace Experience 10298
- Information Support and Services—Workplace Experience courses provide students with work experience in fields related to information support and/or service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7165 Information Support and Services—Other 10299
- Other Information Support and Services courses.
- Option Use:** 7166 Computer and Information Sciences—Aide 10995
- Computer and Information Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7167 Computer and Information Sciences—Independent Study 10997
- Computer and Information Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7168 Computer and Information Sciences—Workplace Experience 10998
- Computer and Information Sciences—Workplace Experience courses provide students with work experience in fields related to computer and/or information sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7169 Computer and Information Sciences—Other 10999
- Other Computer and Information Sciences courses.
- Option Use:** 7170 Introduction to Communication 11001
- Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.
- Option Use:** 7171 Communication Technology 11002
- Communication Technology courses enable students to effectively communicate ideas and information through experiences dealing with drafting, design, electronic communication, graphic arts, printing process, photography, telecommunications, and computers. Additional topics covered in the course include information storage and retrieval. Drafting equipment may be used to make scale drawings, including multi-view drawing, photographs, and poster mock-ups.
- Option Use:** 7172 Particular Topics in Communication 11003
- These courses examine specific topics in communication other than those already described.
- Option Use:** 7173 Communication—Independent Study 11047
- Communication—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communications. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7174 Communication—Workplace Experience 11048
- Communication—Workplace Experience courses provide students with work experience in a field related to communication. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7175 Communication—Other 11049
- Other Communication courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7176 Audio/Visual Production 11051
- Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.
- Option Use:** 7177 Commercial Photography 11052
- Commercial Photography courses provide instruction in the use of cameras and laboratory filmprocessing techniques. Topics covered in the course include composition and color dynamics; contact printing; enlarging; developing film; use of camera meters, air brushes, and other photographic equipment; portrait, commercial, and industrial photography; processing microfilm; and preparing copy for printing or for graphic-arts processing.
- Option Use:** 7178 Photographic Laboratory and Darkroom 11053
- Photographic Laboratory and Darkroom courses prepare students to develop and print still or motion picture film. Topics covered in the course may include controlling resultant prints; touching up negatives; and finishing, coloring, restoring, and copying prints.
- Option Use:** 7179 Photo Imaging 11054
- Photo Imaging courses provide students with the opportunity to effectively communicate ideas and information via digital, film, still and video photography. Topics covered typically include composition, layout, lighting and supplies. More advanced courses may include instruction in specialized camera and equipment maintenance, application to commercial and industrial need and photography business operations.
- Option Use:** 7180 Video 11055
- Video courses enable students to explore video communications, incorporating both the technical and artistic aspects of video media. Topics covered in the course include the use of video equipment and techniques, and students typically create a video presentation. Advanced course topics may include creating various forms of film media including silent film; sport and music video; and self portrait video.
- Option Use:** 7181 Particular Topics in Audio/Video Technology and Film 11056
- These courses examine specific topics in audio and video technology and film other than those already described.
- Option Use:** 7182 Audio/Video Technology and Film—Independent Study 11097
- Audio/Video Technology and Film—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to A/V technology or film. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7183 Audio/Video Technology and Film—Workplace Experience 11098
- Audio/Video Technology and Film—Workplace Experience courses provide students with work experience in a field related to audio/visual technology and/or film. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7184 Audio/Video Technology and Film—Other 11099
- Other Audio/Video Technology and Film courses.
- Option Use:** 7185 Journalism 11101
- Journalism courses (typically associated with the production of a school newspaper, yearbook, or literary magazine) emphasize writing style and technique as well as production values and organization. Journalism courses introduce students to the concepts of newsworthiness and press responsibility; develop students' skills in writing and editing stories, headlines, and captions; and teach students the principles of production design, layout, and printing. Photography and photojournalism skills may be included.
- Option Use:** 7186 Photojournalism 11102
- Photojournalism courses expose students to the manner in which photography is used to convey information and experiences. Typically coordinated with production of the school newspaper, yearbook, or other media product, photojournalism courses provide students with the opportunity to improve their photo composition and film development skills, and to apply their art to journalistic endeavors.
- Option Use:** 7187 Broadcasting Technology 11103
- Broadcasting Technology courses provide students with the knowledge and skills to produce television broadcast programs. Typically, students prepare and produce short programs, learning the technical aspects of the operation and how to evaluate programming and assess audience reaction and impact.
- Option Use:** 7188 Publication Production 11104
- Publication Production courses provide students with the knowledge and skills necessary to produce the school newspaper, yearbook, literary magazine, or other printed publication. Students may gain experience in several components (writing, editing, layout, production, and so on) or may focus on a single aspect while producing the publication.
- Option Use:** 7189 Particular Topics in Journalism and Broadcasting 11105
- These courses examine specific topics in journalism and broadcasting other than those already described.
- Option Use:** 7190 Journalism and Broadcasting—Independent Study 11147
- Journalism and Broadcasting—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to journalism, broadcasting, and mass media. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7191 Journalism and Broadcasting—Workplace Experience 11148
- Journalism and Broadcasting—Workplace Experience courses provide students with work experience in a field related to journalism or broadcasting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7192 Journalism and Broadcasting—Other 11149
- Other Journalism and Broadcasting courses.
- Option Use:** 7193 Digital Media Technology 11151
- These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.
- Option Use:** 7194 Desktop Publishing 11152
- Desktop Publishing courses integrate the knowledge and skills learning in word processing with the concepts, procedures and application of desktop publishing. Students learn to format, create and proofread brochures, programs, newsletters, web pages, presentations and manuscripts.
- Option Use:** 7195 Digital Media Design and Production 11153
- Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.
- Option Use:** 7196 Commercial Graphic Design 11154
- Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.
- Option Use:** 7197 Graphic Technology 11155
- Graphic Technology courses help students apply artistic and computer techniques to the interpretation of technical and commercial concepts. Topics covered may include computer assisted art and design, printmaking, concept sketching, technical drawing, color theory, imaging, studio techniques, still life modeling, and commercial art business operations. Advanced topics may include topographic arrangements of print and/or electronic graphic and textual products, printing and lithographic equipment and operations, digital imaging, print preparation, desktop publishing and web page design.
- Option Use:** 7198 Photography and Printing Technology 11156
- Photography and Printing Technology courses expose students to the tools, materials and processes involved in mass production of photography and printing. Types of printing covered in the course may include intaglio, relief, planographic, screen processes printing, silk screening, serigraphy processes and thermograph. Additional topics may include the use of cameras, composition, imposition, presswork, and computer aided publishing.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7199 Photoengraving 11157
Photoengraving courses teach students to photograph illustration and other copy that cannot be set in type, to develop negatives, and to prepare photosensitized metal plates for use in printing.
- Option Use:** 7200 Print Press Operations 11158
These courses expose students to the necessary skills for operating a print press. Topics covered in this course include how to prepare, operate and maintain printing processes.
- Option Use:** 7201 Particular Topics in Printing Technology and Production 11159
These courses examine specific topics in printing production, such as book binding or silk screen print making, other than those already described.
- Option Use:** 7202 Printing Technology—Independent Study 11197
Printing Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the print medium. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7203 Printing Technology—Workplace Experience 11198
Printing Technology—Workplace Experience courses provide students with work experience in a field related to printing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7204 Printing Technology—Other 11199
Other Printing Technology courses.
- Option Use:** 7205 Communication and Audio/Video Technology—Aide 11995
Communication and Audio/Video Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7206 Communication and Audio/Video Technology—Independent Study 11997
Communication and Audio/Video Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communication and its technologies. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7207 Communication and Audio/Video Technology—Workplace Experience 11998
Communication and Audio/Video Technology—Workplace Experience courses provide students with work experience in a field related to communication or audio/visual technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7208 Communication and Audio/Video Technology—Other 1199
Other Communication and Audio/Video Technology courses.
- Option Use:** 7209 Business/Office Career Exploration 12001
Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.
- Option Use:** 7210 Office Procedures—Comprehensive 12002
Office Procedures—Comprehensive courses provide students with numerous opportunities to explore and understand the responsibilities and duties common to most office personnel. These comprehensive courses cover such topics as communication skills, reception and transmission of information via data processing equipment, filing and record management, mail handling, scheduling meetings and conferences, creating itineraries, and word processing.
- Option Use:** 7211 Office and Administrative Technologies 12003
Office and Administrative Technologies courses provide students with instruction and experience in developing technical, problem-solving, and decision-making skills essential for office and/or administrative occupations. Emphasis is placed on integrating and applying knowledge and skills to realistic office and administrative situations utilizing current and relevant technology.
- Option Use:** 7212 Office Services 12004
Office Services courses introduce students to and help them refine clerical and receptionist skills. Course content typically covers filing, telephone, and keyboarding skills; reprographic machinery and procedures; communications skills; and so on.
- Option Use:** 7213 Keyboarding 12005
Keyboarding courses provide students with an introduction to the keyboard (letters, numbers, and symbols), basic machine operation, and proper keystroke technique. As students progress, they improve their speed and accuracy and produce increasingly complex documents. Such courses help students develop keyboard proficiency, document production skills, and problem-solving skills.
- Option Use:** 7214 Word Processing 12006
Word Processing courses introduce students to automated document production using one or more software packages. These courses may introduce keyboarding techniques or may require prior experience; in either case, speed and accuracy are emphasized. A parallel focus is placed on the use of software commands and functions to create, edit, format, and manipulate documents, capitalizing on the power offered by word processing software programs. These courses may also cover file and disk management and other computer-related skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7215 Recordkeeping 12007
- Recordkeeping courses help students to develop knowledge and skills related to the principles and procedures involved in recording personal financial transactions as well as transactions typically undertaken by small businesses. Partial emphasis may be placed on personal banking, budgeting, and income tax calculations; additional emphasis is usually placed on cashier and clerk procedures, inventory control for small businesses, database management, merchandising, and payroll.
- Option Use:** 7216 Particular Topics in Administration 12008
- These courses examine specific topics related to business administration not otherwise described, such as a focus on dictation or office machinery, rather than provide a general study of office administration principles and techniques.
- Option Use:** 7217 Business Communications 12009
- Business Communications courses help students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, writing, communicating nonverbally, and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem-based projects and realworld application.
- Option Use:** 7218 Administration—Independent Study 12047
- Administration—Independent Study courses, often conducted with instructors as mentors, enable students to explore business administration-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7219 Administration—Workplace Experience 12048
- Administration—Workplace Experience courses provide students with work experience in fields related to business administration. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7220 Administration—Other 12049
- Other Administration courses.
- Option Use:** 7221 Introductory Business 12051
- Introductory Business courses survey an array of topics and concepts related to the field of business. These courses introduce business concepts such as banking and finance, the role of government in business, consumerism, credit, investment, and management. They usually provide a brief overview of the American economic system and corporate organization. Introductory Business courses may also expose students to the varied opportunities in secretarial, accounting, management, and related fields.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 7222 Business Management 12052

Business Management courses acquaint students with management opportunities and effective human relations. These courses provide students with the skills to perform planning, staffing, financing, and controlling functions within a business. In addition, they usually provide a macro-level study of the business world, including business structure and finance, and the interconnections among industry, government, and the global economy. The course may also emphasize problem-based, real-world applications of business concepts and use accounting concepts to formulate, analyze, and evaluate business decisions.

Option Use: 7223 Entrepreneurship 12053

Entrepreneurship courses acquaint students with the knowledge and skills necessary to own and operate their own businesses. Topics from several fields typically form the course content: economics, marketing principles, human relations and psychology, business and labor law, legal rights and responsibilities of ownership, business and financial planning, finance and accounting, and communication. Several topics surveyed in Business Management courses may also be included.

Option Use: 7224 Business Law 12054

Business Law courses emphasize legal concepts that are relevant to business and business organizations. Topics examined in these courses typically include contracts, buying/renting property, installment buying, insurance, buyer/seller relationships, negotiable instruments, employment, taxes, insurance, commercial papers, legal organizational structures, and consumer liabilities.

Option Use: 7225 Business Principles and Management 12055

Business Principles and Management courses are designed to provide students with an understanding of the American business system, its organizations, and its management. These courses examine the various leadership and management styles of a variety of successful business organizations, large or small.

Option Use: 7226 International Business and Marketing 12056

International Business and Marketing courses examine business management and administration in a global economy. Topics covered in this course typically include the principles and processes of export sales, trade controls, foreign operations and related problems, monetary issues, international business and policy, and applications of doing business in specific countries and markets.

Option Use: 7227 Human Resources and Labor Relations 12057

Human Resources and Labor Relations courses analyze the functions of conflict resolution and collective bargaining. Typically, students examine the history of the labor movement within the United States, the relationship between management and labor, and how organized labor currently operates.

Option Use: 7228 Human Resources Management 12058

Human Resources Management courses provide students with an understanding of the effective use of interpersonal skills in achieving the goals of an organization.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7229 IB Business and Management 12059
- IB Business and Management courses prepare students to take the International Baccalaureate Business and Management exam at either the Subsidiary or Higher level. In keeping with Individual and Society courses, IB Business and Management promotes problem-solving by identifying the problem, selecting and interpreting data, applying appropriate analytical tools, and recommending solutions by evaluating their quantitative and qualitative implications. These courses also equip students with knowledge and understanding of business terminology, concepts and principles.
- Option Use:** 7230 Management—Independent Study 12097
- Management—Independent Study courses, often conducted with instructors as mentors, enable students to explore business management-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7231 Management—Workplace Experience 12098
- Management—Workplace Experience courses provide students with work experience in fields related to business management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7232 Management—Other 12099
- Other Management courses.
- Option Use:** 7233 Banking and Finance 12101
- Banking and Finance courses provide students with an overview of the American monetary and banking system as well as types of financial institutions and the services and products that they offer. Course content may include government regulations; checking, savings, and money market accounts; loans; investments; and negotiable instruments.
- Option Use:** 7234 Banking 12102
- Banking courses are similar to Banking and Finance courses, but they focus specifically on banking. These courses may also address examining and applying the methods used for measuring the financial performance of banks in addition to examining specialized brokerage products, current issues, and future trends in banking.
- Option Use:** 7235 Finance 12103
- Finance courses are similar to Banking and Finance courses, but they focus specifically on finance, addressing how businesses raise, distribute, and use financial resources while managing risk. Course content typically involves modeling financial decisions (such as borrowing, selling equity or stock, lending or investing) typically undertaken by businesses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7236 Accounting 12104
- Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.
- Option Use:** 7237 Business Economics 12105
- Business Economics courses integrate economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk).
- Option Use:** 7238 Risk Management and Insurance 12106
- Risk Management and Insurance courses analyze risk management techniques from the viewpoints of those employed in the industry as well as of business owners seeking to meet risk management needs. Insurance products are evaluated in relation to cost and effectiveness.
- Option Use:** 7239 Investing 12107
- Investing courses emphasize the formulation of business and individual investment decisions by comparing and contrasting the investment qualities of cash, stock, bonds, and mutual funds. Students typically review annual reports, predict growth rates, and analyze trends. Stock market simulations are often incorporated into Investing courses.
- Option Use:** 7240 Finance—Independent Study 12147
- Finance—Independent Study courses, often conducted with instructors as mentors, enable students to explore business finance-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7241 Finance—Workplace Experience 12148
- Finance—Workplace Experience courses provide students with work experience in fields related to finance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7242 Finance—Other 12149
- Other Finances courses.
- Option Use:** 7243 Marketing Career Exploration 12151
- Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7244 Marketing—Comprehensive 12152
- Marketing—Comprehensive courses focus on the wide range of factors that influence the flow of goods and services from the producer to the consumer. Topics may include (but are not limited to) market research, the purchasing process, distribution systems, warehouse and inventory control, salesmanship, sales promotions, shoplifting and theft control, business management, and entrepreneurship. Human relations, computers, and economics are often covered as well.
- Option Use:** 7245 Marketing—Fashion 12153
- Marketing—Fashion courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management and entrepreneurship, and so on) but do so with particular attention to the fashion industry. In keeping with the focus on the fashion industry, course topics may also include fashion cycles, fashion history, design, style, and coordination.
- Option Use:** 7246 Marketing—Real Estate 12154
- Marketing—Real Estate courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing, advertising, sales, human relations, management and entrepreneurship, and so on) but do so with particular attention to the real estate industry. In keeping with the focus on real estate, course topics may also include financing, investment, ownership rights, ethics, and other real estate principles.
- Option Use:** 7247 Marketing—Transportation 12155
- Marketing—Transportation courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the transportation industry. In keeping with the focus on this industry, topics include identification and proper use of auto parts and accessories and the sales and service of new and used cars, vans, trucks, and related parts.
- Option Use:** 7248 Marketing—Food/Beverage Industry 12156
- Marketing—Food/Beverage Industry courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the food and beverage industry. In keeping with the focus on this industry, topics include the unique characteristics and functions of the food and beverage service industry.
- Option Use:** 7249 Marketing—Insurance 12157
- Marketing—Insurance courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the sale or underwriting of accident, health, life, marine, automobile, and causality insurance.
- Option Use:** 7250 Marketing—Floristry 12158
- Marketing—Floristry courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the floristry industry. In keeping with the focus on this field, topics include the unique characteristics and functions of retail and wholesale floral operations.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7251 Marketing—Hospitality/Tourism 12159
- Marketing—Hospitality/Tourism courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the travel, tourism, and lodging industry. In keeping with the focus on this field, topics include the unique characteristics and functions of travel services and hotel/motel operations.
- Option Use:** 7252 Marketing—Merchandising 12160
- Marketing—Merchandising courses are designed to provide students with practical backgrounds in retailing, with emphasis on merchandising, promotion/display, selling, and career planning. The content of this course may also include fundamental principles of human relations.
- Option Use:** 7253 Retail Marketing 12161
- Retail Marketing courses cover marketing principles and concepts related to the provision of goods or services directly to the consumer, emphasizing store operation, advertisement and display of goods, store security, human relations, and business management and ownership.
- Option Use:** 7254 Internet Marketing 12162
- Internet Marketing covers the principles and functions of marketing from the standpoint of conducting business on the internet. Typically, students develop such skills as using the internet as a marketing tool, conducting a marketing analysis via the internet, planning marketing support activities, managing an electronic marketing campaign, managing/owning a business via the internet, and analyzing the impact of the internet on global marketing.
- Option Use:** 7255 Sports and Entertainment Marketing 12163
- Sports and Entertainment Marketing courses introduce students to and help them refine marketing and management functions and tasks that can be applied in amateur or professional sports or sporting events, entertainment or entertainment events, and the sales or rental of supplies and equipment.
- Option Use:** 7256 Principles of Marketing 12164
- Principles of Marketing courses offer students insight into the processes affecting the flow of goods and services from the producer to the consumer. Course content ranges considerably as general marketing principles such as purchasing, distribution, and sales are covered; however, a major emphasis is often placed on kinds of markets; market identification; product planning, packaging, and pricing; and business management.
- Option Use:** 7257 Principles of Advertising 12165
- Principles of Advertising courses expose students to the varied concepts underlying the promotion of products. The topics included in Principles of Advertising courses range considerably, but typically include the psychology of advertising, a study of various media, advertising planning and budgeting, and advertising layout and design principles. Course topics may also include an overview of commercial art and packaging.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7258 Marketing Management 12166
Marketing Management courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems; advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management.
- Option Use:** 7259 Marketing—Other Specialization 12167
Marketing—Other Specialization courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with attention to a particular industry not specified above. The course may also cover specific topics related to the particular industry being covered.
- Option Use:** 7260 Marketing—Independent Study 12197
Marketing—Independent Study courses, often conducted with instructors as mentors, enable students to explore marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7261 Marketing—Workplace Experience 12198
Marketing—Workplace Experience courses provide students with work experience in fields related to marketing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7262 Marketing—Other 12199
Other Marketing courses.
- Option Use:** 7263 Cashier/Checker Operations 12201
Cashier/Checker Operations courses provide students with the knowledge and skills to operate a cash register and to handle numerous transactions. Topics typically include cash register procedures; handling cash, credit, checks, food stamps, and other forms of legal tender; human relations; stocking and marking merchandise; and theft prevention. Job search and employability skills are often an integral part of the course.
- Option Use:** 7264 Principles of Selling 12202
Principles of Selling courses provide students with the knowledge and opportunity to develop indepth sales competencies. Course content typically includes types of selling, steps in a sale, sales strategies, and interpersonal skills and techniques.
- Option Use:** 7265 Sales—Independent Study 12247
Sales—Independent Study courses, often conducted with instructors as mentors, enable students to explore sales-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7266 Sales—Workplace Experience 12248
Sales—Workplace Experience courses provide students with work experience in fields related to sales. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7267 Sales—Other 12249
Other Sales courses.
- Option Use:** 7268 Business and Marketing—Aide 12995
Business and Marketing—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7269 Business and Marketing—Independent Study 12997
Business and Marketing—Independent Study courses, often conducted with instructors or professionals as mentors, enable students to explore business or marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7270 Business and Marketing—Workplace Experience 12998
Business and Marketing—Workplace Experience courses provide students with work experience in fields related to business and marketing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7271 Business and Marketing—Other 12999
Other Business and Marketing courses.
- Option Use:** 7272 Exploration of Manufacturing Occupations 13001
Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.
- Option Use:** 7273 Manufacturing—Comprehensive 13002
Manufacturing—Comprehensive courses introduce students to the various methods used to process and transform materials. Processing techniques covered usually include casting, forming, separating, assembling, and finishing. The courses may also include an overview of management techniques in planning, organizing, and controlling various segments of the manufacturing process, including design, engineering, production, and marketing.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7274 Industrial Arts 13003
- Industrial Arts courses expose students to the tools and machines that they may encounter in manufacturing-related occupations and enable them to develop the skills they need to use these tools in various applications. Course topics typically include (but are not limited to) drawing and planning, electricity, graphic arts, woodworking, leatherwork, metalwork, plastics, and power technology. These courses typically cover general safety and career exploration as well.
- Option Use:** 7275 Industrial Safety/First Aid 13004
- Industrial Safety/First Aid courses provide students with instruction in safe operating procedures related to various trades, as well as more general training in emergency first aid and CPR. Course topics may include the importance of standard operation procedures, agencies and regulations related to occupational safety and hazard prevention, and the dangers of particular materials.
- Option Use:** 7276 Material and Processes 13052
- Materials and Processes courses expose students to the tools, machines, and processes that may be encountered in manufacturing-related occupations. In particular, these courses stress the analysis, testing, and processing of metals, plastics, woods, ceramics, and composite materials.
- Option Use:** 7277 Metal and Wood Processing/Production 13053
- Metal and Wood Processing/Production courses include studying the properties of metals, woods, and composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7278 Wood Processing/Production 13054
- Wood Processing/Production courses include studying the properties of woods and composites made from woods and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7279 Metal Processing/Production 13055
- Metal Processing/Production courses include studying the properties of metals and metal alloys and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7280 Plastics Processing/Production 13056
- Plastics Processing/Production courses include studying the properties of plastics and composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7281 Ceramic Processing/Production 13057
- Ceramic Processing/Production courses include studying the properties of ceramics and heatresistant composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.
- Option Use:** 7282 Particular Topics in Processing and Production 13058
- These courses examine specific topics in processing and production, such as substance analysis, other than those already described.
- Option Use:** 7283 Processing/Production—Independent Study 13097
- Processing/Production—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to processing and production. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7284 Processing/Production—Workplace Experience 13098
- Processing/Production—Workplace Experience courses provide students with work experience in fields related to manufacturing processing and production. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7285 Processing/Production—Other 13099
- Other Processing/Production courses.
- Option Use:** 7286 Production Systems 13101
- Production Systems courses provide students with knowledge and skills related to manufacturing technologies from conception through production. Although courses vary, students typically analyze markets, design and develop prototypes, plan a marketing or sales strategy, manage a production plan, and manufacture useful products. These courses may also explore the evolution and impact of technology on society's social, cultural, and economic systems and institutions.
- Option Use:** 7287 Electro-Mechanical Systems 13102
- Electro-Mechanical Systems courses provide students with instruction and experience in components and equipment that use electricity and the power of physical forces. Students gain an understanding of the principles of electricity and mechanics and their application to gears, cams, levers, circuits, and other devices used in the manufacturing process or within manufactured goods.
- Option Use:** 7288 Product Development 13103
- Product Development courses provide students with the opportunity to focus on one or more areas of industrial technology, creatively pursuing new knowledge or solving a technological problem, by designing and building prototypes and working models. Students learn and apply appropriate information in order to complete a project.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7289 Production Systems—Independent Study 13147
Production Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to manufacturing systems and/or research. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7290 Production Systems—Workplace Experience 13148
Production Systems—Workplace Experience courses provide students with work experience in fields related to manufacturing systems and/or research. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7291 Production Systems—Other 13149
Other Production Systems courses.
- Option Use:** 7292 Metalwork Occupations 13201
Metalwork Occupations courses provide students with theoretical principles and laboratory experiences related to the planning, manufacturing, assembling, testing, and repairing of parts, mechanisms, and structures in which materials are cast, formed, treated, cut, fused, or otherwise processed in some fashion.
- Option Use:** 7293 Metalworking 13202
Metalworking courses introduce students to the qualities and applications of various metals and the tools used to manipulate and form metal into products. Through one or more projects involving metals, students develop planning, layout, and measurement skills; gain experience in cutting, bending, forging, casting, and/or welding metal; complete projects according to blueprints or other specifications; and may also learn to polish and finish metals. Correct use of metalworking tools and equipment is stressed.
- Option Use:** 7294 Machining 13203
Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.
- Option Use:** 7295 Particular Topics in Machining 13204
These courses examine specific topics related to machining, emphasizing a particular type of machine, tool, or procedure, or concentrating on a particular application of machining techniques.
- Option Use:** 7296 Sheet Metal 13205
Sheet Metal courses expose students to the skills and information necessary to lay out, fabricate, assemble, install, maintain, and repair items and structures created from sheet metal components. Students learn the safe and efficient operation of various tools and typically gain skill in blueprint reading, welding, and finishing and polishing metals.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7297 Particular Topics in Sheet Metal 13206
In these courses students gain knowledge and skills in particular aspects of sheet metal. Examples include individual courses in radial line development, triangulation fabrication, and so on.
- Option Use:** 7298 Welding 13207
Welding courses enable students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.
- Option Use:** 7299 Particular Topics in Welding 13208
In these courses students gain knowledge and skills in particular aspects of welding. Examples include individual courses in each of the following types of welding: gas metal, gas tungsten, and shielded metal and flux core arc welding.
- Option Use:** 7300 Particular Topics in Metalwork 13209
In these courses students gain knowledge and skills in particular aspects of metalwork (such as foundry work or metallurgy) not otherwise described.
- Option Use:** 7301 Metalwork—Independent Study 13247
Metalwork—Independent Study courses, often conducted with instructors as mentors, enable students to explore metalwork-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7302 Metalwork—Workplace Experience 13248
Metalwork—Workplace Experience courses provide students with work experience in the welding, machine technologies, or metalwork fields. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7303 Metalwork—Other 13249
Other Metalwork courses.
- Option Use:** 7304 Appliance Repair 13301
Appliance Repair courses provide students with the knowledge and experience to repair, install, service, and inspect appliances such as stoves, refrigerators, washers, dryers, air conditioners, water heaters, and so on. Students gain an understanding of the mechanics and working systems of these appliances, the skills to read blueprints and specifications, and proficiency in using related tools and products.
- Option Use:** 7305 Equipment Maintenance and Repair 13302
Equipment Maintenance and Repair courses prepare students to adjust, maintain, replace, and repair parts of machinery and to repair tools, equipment, and machines. The courses may have a general emphasis or may focus on a specific type of machinery or equipment related to a particular industry. Depending upon the intent, course topics may include electric, hydraulic, or mechanic systems; control devices, valves, and gates; or supplemental equipment such as fans, hoses, and pipes.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7306 Repair—Independent Study 13347
Repair—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to repair. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7307 Repair—Workplace Experience 13348
Repair—Workplace Experience courses provide students with work experience in the fields involving repair, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7308 Repair—Other 13349
Other Repair courses.
- Option Use:** 7309 Manufacturing—Aide 13995
Manufacturing—Aide courses offer interested students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7310 Manufacturing—Independent Study 13997
Manufacturing—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to manufacturing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7311 Manufacturing—Workplace Experience 13998
Manufacturing—Workplace Experience courses provide students with work experience in fields involving manufacturing, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7312 Manufacturing—Other 13999
Other Manufacturing courses.
- Option Use:** 7313 Exploration of Health Care Occupations 14001
Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7314 Health Care Occupations—Comprehensive 14002
- Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.
- Option Use:** 7315 Nursing 14051
- Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).
- Option Use:** 7316 Nursing—LPN 14052
- Covering the same scope of topics as Nursing courses, Nursing—LPN courses delve into more depth in order to prepare students for the state's practical nurse licensing examination. Nursing—LPN courses offer the knowledge and experience needed to provide nursing care for patients of all ages, in various stages of sickness or health, and with a variety of disease conditions. Additional topics covered may include community health, nutrition, drug therapy and administration, and mental illness.
- Option Use:** 7317 Home Health Care 14053
- Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.
- Option Use:** 7318 Dental Science 14054
- Dental Science courses expose students to the tools, terminology, and procedures necessary for a career in the dental industry. Course content covers a wide range of topics and typically includes dental anatomy and terminology; the identification and use of dental equipment; dental pathologies and procedures; asepsis; dental laboratory procedures; emergency first aid; and the ethical and legal responsibilities of dental care workers. These courses often explore dental specialties and career options.
- Option Use:** 7319 Emergency Medical Technology 14055
- Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7320 Surgical Technology 14056
- Surgical Technology courses emphasize the care and needs of patients undergoing surgery while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). In keeping with that focus, topics may include operation room materials, tools, and procedures; aseptic surgical techniques; preparation and handling of surgical instruments; efficiency in the operating room; and the roles of various medical personnel who are present during surgery.
- Option Use:** 7321 Vision Care 14057
- Vision Care courses expose students to the tools, terminology, and procedures necessary for a career in the optometric or optic field. Vision Care courses typically include the physics of light and refraction; the anatomy, physiology, and terminology associated with the eyes; identification and use of optometric and/or optical equipment; optical procedures; human relations; and the ethical and legal responsibilities of vision care workers.
- Option Use:** 7322 Optometrics 14058
- Optometrics courses provide students with the knowledge, ability, and experiences to prepare, assemble, and/or fit corrective lenses prescribed by a physician or optometrist. Topics covered may include layout and marking, cutting and chipping, edging and beveling, inspection, alignment, dispensing, and selection of eyewear.
- Option Use:** 7323 Gerontology 14059
- Gerontology courses provide students with knowledge and understanding of the processes of adult development and aging. Topics covered may include the study of the biological, economic, psychological, social, and health/fitness aspects of the aging process.
- Option Use:** 7324 Physical Therapy 14060
- Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.
- Option Use:** 7325 Respiratory Therapy 14061
- Respiratory Therapy courses provide students with the knowledge and skills necessary to work with patients who have breathing or other cardiopulmonary difficulties or disorders. Topics covered typically include identifying deficiencies and abnormalities of the cardiopulmonary system, understanding the various methods of therapies, and understanding how to use special equipment.
- Option Use:** 7326 Care of Athletes 14062
- Care of Athletes courses provide students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Topics covered may include taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students may learn to measure cardiorespiratory endurance, muscular strength and endurance, flexibility, body composition, and blood pressure. More advanced topics may include injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7327 Particular Topics in Therapeutic Services 14063
These courses examine particular topics in medical therapeutic services other than those already described.
- Option Use:** 7328 Therapeutic Services—Independent Study 14097
Therapeutic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to therapeutic services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7329 Therapeutic Services—Workplace Experience 14098
Therapeutic Services—Workplace Experience courses provide students with work experience in fields related to therapeutic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7330 Therapeutic Services—Other 14099
Other Therapeutic Services courses.
- Option Use:** 7331 Dental Laboratory Technology 14101
Dental Laboratory Technology courses expose students to the principals, tools, terminology, and procedures necessary for a career in a dental laboratory. These courses typically cover many of the same topics as Dental Science, but emphasize making mouth guards, taking impressions, creating various types of dental molds and models, and fabricating prostheses and dental appliances.
- Option Use:** 7332 Medical Lab Technology 14102
Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.
- Option Use:** 7333 EKG Technology 14103
In EKG Technology courses, students acquire the knowledge and skills to perform electrocardiograph activities and learn about the cardiovascular system (including its function, diseases, and rhythms); EKG machinery; and the use of drugs and their effects. These courses usually include general health care topics as well, such as basic anatomy and physiology, patient care, first aid and CPR, identification and use of medical equipment, and medical terminology.
- Option Use:** 7334 Phlebotomy 14104
In Phlebotomy courses, students acquire knowledge, skills, and experiences related to the drawing of blood and typically learn about such topics as infection control, sterilization practices, medical/hospital procedures and environments, diagnostic procedures, and the process of drawing blood.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7335 Particular Topics in Diagnostic Services 14105
These courses examine particular topics in diagnostic services other than those already described.
- Option Use:** 7336 Diagnostic Services—Independent Study 14147
Diagnostic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to diagnostic services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7337 Diagnostic Services—Workplace Experience 14148
Diagnostic Services—Workplace Experience courses provide students with work experience in fields related to diagnostic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7338 Diagnostic Services—Other 14149
Other Diagnostic Services courses.
- Option Use:** 7339 Medical/Clerical Assisting 14151
Medical/Clerical Assisting courses enable students to develop knowledge and skills that combine the medical and clerical fields. Students typically develop skills such as patient exam preparation, assessment of vital signs, routine lab procedures, medical transcription, financial accounting, patient and insurance company billing, and record-keeping.
- Option Use:** 7340 Pharmacy Assisting 14152
Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.
- Option Use:** 7341 Medical Office Procedures 14153
Medical Office Procedures courses expose students to clerical knowledge, abilities, and procedures as they apply to the medical field. These courses typically include (but are not limited to) topics such as medical transcription, medical insurance, financial accounting, scheduling, and patient record-keeping. Medical terminology and routine medical procedures are covered to provide a context for clerical duties.
- Option Use:** 7342 Medical Terminology 14154
In Medical Terminology courses, students learn how to identify medical terms by analyzing their components. These courses emphasize defining medical prefixes, root words, suffixes, and abbreviations. The primary focus is on developing both oral and written skills in the language used to communicate within health care professions.
- Option Use:** 7343 Particular Topics in Health Information 14155
These courses examine particular topics in health Information other than those already described.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7344 Health Information—Independent Study 14197
- Health Information—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health information systems. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7345 Health Information—Workplace Experience 14198
- Health Information—Workplace Experience courses provide students with work experience in fields related to health Information. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7346 Health Information—Other 14199
- Other Health Information courses.
- Option Use:** 7347 Central Service Technology 14201
- Central Service Technology courses provide students with knowledge and skills related to the procurement, handling, storage, and distribution of sterile goods and equipment. Course components usually include quality assurance, infection control and isolation techniques, medical terminology and processes, decontamination and sterilization, microbiology, and chemistry.
- Option Use:** 7348 Health Support Services 14202
- Health Support Services courses provide students with knowledge and skills to be used in activities that support patients' primary health care, such as counseling, health education, disease management, and risk reduction. Because support services can be widely defined, course topics typically also include general health care, such as anatomy and physiology, medical terminology, first aid and CPR procedures, and ethical and legal responsibilities.
- Option Use:** 7349 Health Unit Coordination 14203
- Health Unit Coordination courses provide students with instruction and experiences so that they can manage components of nonpatient care activities in health care facilities. Topics covered usually include medical terminology, transcription, and general reception duties and responsibilities; recordkeeping; and stocking medical and office supplies and equipment.
- Option Use:** 7350 Particular Topics in Support Services 14204
- These courses examine particular topics in health support services other than those described.
- Option Use:** 7351 Health Support Services—Independent Study 14247
- Health Support Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health support services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7352 Health Support Services—Workplace Experience 14248
- Health Support Services—Workplace Experience courses provide students with work experience in careers related to health support services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7353 Health Support Services—Other 14249
- Other Health Support Services courses.
- Option Use:** 7354 Health Science 14251
- Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.
- Option Use:** 7355 Biotechnology 14252
- Biotechnology courses involve the study of the bioprocesses of organisms, cells, and/or their components and enable students to use this knowledge to produce or refine products, procedures, and techniques. Course topics typically include laboratory measurement, monitoring, and calculation; growth and reproduction; chemistry and biology of living systems; quantitative problem-solving; data acquisition and display; and ethics. Advanced topics may include elements of biochemistry, genetics, and protein purification techniques.
- Option Use:** 7356 Pharmacology 14253
- Pharmacology courses involve a study of how living animals can be changed by chemical substances, especially by the actions of drugs and other substances used to treat disease. Basic concepts of physiology, pathology, biochemistry, and bacteriology are typically brought into play as students examine the effects of drugs and their mechanisms of action.
- Option Use:** 7357 Particular Topics in Health Sciences 14254
- These courses examine particular topics in health sciences other than those already described.
- Option Use:** 7358 Health Sciences—Independent Study 14297
- Health Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7359 Health Sciences—Workplace Experience 14298
- Health Sciences—Workplace Experience courses provide students with work experience in fields involving the health sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7360 Health Sciences—Other 14299
- Other Health Sciences courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7361 Health Care Sciences—Aide 14995
Health Care Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7362 Health Care Sciences—Independent Study 14997
Health Care Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7363 Health Care Sciences—Workplace Experience 14998
Health Care Sciences—Workplace Experience courses provide students with work experience in the health care industry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7364 Health Care Sciences—Other 14999
Other Health Care Sciences courses.
- Option Use:** 7365 Exploration of Public Service Careers 15001
Exploration of Public Service Careers courses expose students to the duties, responsibilities, requirements, and career opportunities within public service. Course topics vary and may include (but are not limited to) protective services; correction, judicial, and probation services; fire protection and fire fighting; public administration; and social work. Course activities depend upon the career clusters that students explore.
- Option Use:** 7366 Criminal Justice 15051
Criminal Justice courses train students to understand and apply the principles and procedures essential to the U.S. criminal justice system. These courses explore the principles and structure of the justice system and the law, and course content also typically includes investigation, search and arrest, and laboratory, forensic, and trial procedures. Students may also learn CPR and first aid skills, personal defense tactics, and crime prevention techniques.
- Option Use:** 7367 Corrections 15052
Corrections courses provide instruction regarding the principles and techniques used by institutions that incarcerate, rehabilitate, and monitor people accused or convicted of crimes.
- Option Use:** 7368 Particular Topics in Law Enforcement 15053
These courses examine specific topics related to law enforcement (such as forensic science), rather than provide a general study of the field.
- Option Use:** 7369 Law Enforcement—Independent Study 15097
Law Enforcement—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to law enforcement. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7370 Law Enforcement—Workplace Experience 15098
Law Enforcement—Workplace Experience courses provide work experience in fields related to law enforcement. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7371 Law Enforcement—Other 15099
Other Law Enforcement courses.
- Option Use:** 7372 Public Safety 15101
Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.
- Option Use:** 7373 Security Services 15102
Security Services courses provide instruction regarding the safety and security of buildings and facilities and may extend these lessons to include the security and safety of one's self and other human beings.
- Option Use:** 7374 Particular Topics in Security 15103
These courses examine specific topics related to security and protective services, rather than provide a general study.
- Option Use:** 7375 Security and Protection—Independent Study 15147
Security and Protection—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related the security and protection of the public. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7376 Security and Protection—Workplace Experience 15148
Security and Protection—Workplace Experience courses provide work experience in fields related to security and protection. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7377 Security and Protection—Other 15149
Other Security and Protection courses.
- Option Use:** 7378 Fire Science 15151
Fire Science courses introduce students to the field of fire prevention and control and enable them to extend their knowledge through the use of chemical, physical, and engineering principles to understand factors involved in fires. Course topics typically include the chemistry of combustion, factors that influence fire (such as structural design and meteorology), and safety procedures.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7379 Fire Fighting 15152
- Fire Fighting courses offer students the opportunity to learn fire prevention and control under controlled conditions. Typically, students learn about the organization, rules, requirements, and regulations of fire departments; study and practice the tools and techniques used by firefighters to control or extinguish fires; and examine the behavior of fires. These courses also usually include emergency medical procedures and present fire investigation techniques.
- Option Use:** 7380 Particular Topics in Fire Management 15153
- These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.
- Option Use:** 7381 Fire Management—Independent Study 15197
- Fire Management—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related fire management. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7382 Fire Management—Workplace Experience 15198
- Fire Management—Workplace Experience courses provide work experience in fields related to fire management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7383 Fire Management—Other 15199
- Other Fire Management courses.
- Option Use:** 7384 Public Administration 15201
- Public Administration courses provide an overview of the structure, roles, and duties of public governments and associated agencies. These courses explore the foundation and evolution of the public service sector, issues related to the provision of services by governmental bodies, and the missions and constraints of various departments within local and state governments. In addition, students may explore a particular public administration topic (such as the tax base and structure, the legislative process, selection of public servants, resource management, and so on) in greater detail.
- Option Use:** 7385 Community Protection 15202
- Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7386 Public Policy 15203
Public Policy courses provide students with the opportunity to design, propose, and analyze programs and policies implemented by government agencies. Activities typically include identifying social issues and problems, generating recommendations, using data to quantify the extent of a problem or evaluate its solution, communicating ideas and findings, and understanding decision-making processes.
- Option Use:** 7387 Government Service—Independent Study 15247
Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the provision of government services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7388 Government Service—Workplace Experience 15248
Government Service—Workplace Experience courses provide work experience in fields related to government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7389 Government Service—Other 15249
Other Government Service courses.
- Option Use:** 7390 Public, Protective, and Government Service—Aide 15995
Public, Protective, and Government Service—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7391 Public, Protective, and Government Service—Independent Study 15997
Public, Protective, and Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to public, protective, and government service. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7392 Public, Protective, and Government Service—Workplace Experience 15998
Public, Protective, and Government Service—Workplace Experience courses provide students with work experience in a field related to public, protective, and/or government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7393 Public, Protective, and Government Service—Other 15999
Other Public, Protective, and Government Service courses.
- Option Use:** 7394 Exploration of Hospitality Careers 16001
Exploration of Hospitality Careers courses survey a wide array of topics while exposing students to the variety of career opportunities in hospitality fields (such as food service, lodging, tourism, and recreation). These courses serve to introduce students to the general field of hospitality, providing an opportunity to identify a focus for continued study.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7395 Exploration of Restaurant, Food and Beverage Services 16051
- Exploration of Restaurant, Food, and Beverage Services courses provide students with an overview of the restaurant, food, and beverage service industry. Topics covered include industry terminology, the history of restaurant, food, and beverage services, introduction to marketing, and the various careers available in the industry.
- Option Use:** 7396 Restaurant, Food and Beverage Services—Comprehensive 16052
- Restaurant, Food, and Beverage Services—Comprehensive courses provide students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but usually include sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), and meal planning and presentation. Restaurant, Food, and Beverage Service courses may include both “back-of-the-house” and “front-of-the-house” experiences, and may therefore also cover reservation systems, customer service, and restaurant/business management.
- Option Use:** 7397 Food Service 16053
- Food Service courses provide instruction regarding nutrition, principles of healthy eating, and the preparation of food. Among the topics covered are large-scale meal preparation, preserving nutrients throughout the food preparation process, use and care of commercial cooking equipment, food storage, advances in food technology, sanitation, management, and the careers available in the food service industry.
- Option Use:** 7398 Nutrition and Food Preparation 16054
- Nutrition and Food Preparation courses provide students with knowledge and skills about food preparation and/or production, with a strong emphasis on nutrition, balanced diets, and satisfying special dietary needs. Topics typically include assessing nutrient content, the science of food and nutrition, physiology and utilization of nutrients. Course content may also cover additives, contaminants, foodborne illnesses, and food technology.
- Option Use:** 7399 Restaurant Management and Operations 16055
- Restaurant Management and Operations courses provide students with knowledge and skills related to commercial and institutional food service establishments, with an emphasis on management. Course topics therefore include guest service and relationships, planning, resource management, and other topics related to managing and operating restaurants.
- Option Use:** 7400 Culinary Art Specialty 16056
- Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.
- Option Use:** 7401 Particular Topics in Restaurant, Food and Beverage Services 16057
- These courses examine specific topics related to Restaurant, Food, and Beverage Services, such as catering, rather than provide a general study of the industry or of specific topics already described.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7402 Restaurant, Food and Beverage Services—Independent Study 16097
- Restaurant, Food, and Beverage Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the restaurant, food, and beverage services industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7403 Restaurant, Food and Beverage Services—Workplace Experience 16098
- Restaurant, Food, and Beverage Services—Workplace Experience courses provide work experience in fields related to restaurant, food, and beverage services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7404 Restaurant, Food and Beverage Services—Other 16099
- Other Restaurant, Food and Beverage Service courses.
- Option Use:** 7405 Exploration of Lodging Careers 16101
- Exploration of Lodging Careers courses provide an overview of the lodging industry. Topics covered include lodging terminology, the history of lodging, introduction to marketing, and the various careers available in the lodging industry.
- Option Use:** 7406 Lodging—Comprehensive 16102
- Lodging—Comprehensive courses introduce students to the lodging industry and refine their related knowledge and skills. Topics covered typically include property management, guest psychology and relationships, lodging operations, food and beverage services, and other topics related to support services within the lodging industry.
- Option Use:** 7407 Institutional Maintenance 16103
- Institutional Maintenance courses present the knowledge and skills required for service work within institutions. Topics covered typically include housekeeping and laundry services, care and cleaning of facilities, and safety and sanitation procedures, in addition to career opportunities, business responsibilities, and other types of ongoing maintenance.
- Option Use:** 7408 Particular Topics in Lodging 16104
- These courses examine specific topics in lodging such as convention planning or hotel management rather than provide a general study of the industry or of specific topics already described.
- Option Use:** 7409 Lodging—Independent Study 16147
- Lodging—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the lodging industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7410 Lodging—Workplace Experience 16148
- Lodging—Workplace Experience courses provide work experience in fields related to lodging. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7411 Lodging—Other 16149
Other Lodging courses.
- Option Use:** 7412 Introduction to Travel and Tourism 16151
Introduction to Travel and Tourism courses provide an overview of the travel and tourism industry. Topics covered in this course may include travel and tourism terminology, the history of travel, introduction to marketing, and the various careers available in travel and tourism.
- Option Use:** 7413 Travel and Tourism—Comprehensive 16152
Travel and Tourism—Comprehensive courses provide the knowledge and skills necessary to work in the travel industry such as sales techniques, marketing principles, and entrepreneurial skills. Additional skills learned in these courses typically include travel agency procedures, airline reservation systems, public relations, hotel/motel registration systems and services, and conference and convention planning.
- Option Use:** 7414 World Travel and Tourism 16153
World Travel and Tourism courses provide the knowledge and skills necessary to work in the travel industry, with a focus on travel outside of the United States. Topics covered may include geography of the continents; customs, cultures, and tourist destinations in other countries; special documentation needed for international travel; and planning events to client specifications.
- Option Use:** 7415 Eco-tourism 16154
Eco-tourism courses provide the knowledge and skills necessary to work in the travel industry, with particular attention paid to conservation and environmental issues surrounding travel and tourism. Topics covered may include recreational opportunities related to on- and off-site attractions and environmental and ecological principles.
- Option Use:** 7416 Particular Topics in Travel and Tourism 16155
These courses examine specific topics in travel and tourism such as the airline reservation and ticketing system rather than provide a general study of the industry or of specific topics already described.
- Option Use:** 7417 Travel and Tourism—Independent Study 16197
Travel and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the travel and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7418 Travel and Tourism—Workplace Experience 16198
Travel and Tourism—Workplace Experience courses provide work experience in fields related to travel and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7419 Travel and Tourism—Other 16199
Other Travel and Tourism courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7420 Exploration of Recreation, Amusement and Attractions 16201
- Exploration of Recreation, Amusement, and Attractions courses provide an overview of the recreation industry. Topics covered in this course may include industry terminology; the history of recreation, amusement, and attractions; introduction to marketing; and the various careers available in the industry.
- Option Use:** 7421 Recreation, Amusement and Attractions—Comprehensive 16202
- Recreation, Amusement, and Attractions—Comprehensive courses provide students with the attitudes, skills, and knowledge needed for employment in theme parks, attractions and outdoor recreation facilities, exhibitions, and event planning. Topics covered may include planning trade shows, fairs, and conferences; outdoor recreation and management; financial transactions; salesmanship; guest services and satisfaction; culture and customs; computer and industry technology; eco-tourism; client information; and planning specialized events while incorporating themes, timelines, budgets, target audiences, agendas, and public relations.
- Option Use:** 7422 Particular Topics in Recreation, Amusement and Attractions 16203
- These courses examine specific topics in recreation, amusement, and attractions such as local opportunities rather than provide a general study of the industry.
- Option Use:** 7423 Recreation, Amusement and Attractions—Independent Study 16247
- Recreation, Amusement, and Attractions—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the recreation, amusement, and attractions industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7424 Recreation, Amusement and Attractions—Workplace Experience 16248
- Recreation, Amusement, and Attractions—Workplace Experience courses provide work experience in fields related to recreation, amusement, and attractions. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7425 Recreation, Amusement and Attractions—Other 16249
- Other Recreation, Amusement and Attractions courses.
- Option Use:** 7426 Hospitality and Tourism—Aide 16995
- Hospitality and Tourism—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7427 Hospitality and Tourism—Independent Study 16997
- Hospitality and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the hospitality and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7428 Hospitality and Tourism—Workplace Experience 16998
- Hospitality and Tourism—Workplace Experience courses provide work experience in fields related to hospitality and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7429 Hospitality and Tourism—Other 16999
- Other Hospitality and Tourism courses.
- Option Use:** 7430 Construction Careers Exploration 17001
- Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.
- Option Use:** 7431 Construction—Comprehensive 17002
- Construction—Comprehensive courses provide students with basic knowledge and skills required for construction of commercial, residential, and institutional structures. These courses provide experiences and information (typically including career opportunities and training requirements) regarding construction-related occupations such as carpentry, cabinetmaking, bricklaying, electrical trades, plumbing, concrete masonry, and so on. Students engage in activities such as reading blueprints, preparing building sites, starting foundations, erecting structures, installing utilities, finishing surfaces, and providing maintenance.
- Option Use:** 7432 Carpentry 17003
- Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jambs; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.
- Option Use:** 7433 Framing Carpentry 17004
- Framing Carpentry courses provide students with much of the same knowledge as general carpentry courses (knowledge of various types and grades of woods, proper and safe use of hand and power tools, and site selection and preparation), but place a special emphasis on construction methods applicable to floor, wall, roof, and/or stair framing. Course content may also include insulation installation and painting.
- Option Use:** 7434 Particular Topics in Carpentry 17005
- These courses cover specific aspects of building construction or carpentry. All coursework focuses upon a particular skill or set of skills related to one subtopic, such as floor framing, wall and partition framing, interior finishing, or exterior finishing.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 7435 Woodworking 17006

Woodworking courses introduce students to the various kinds of woods used in industry and offer experience in using selected woodworking tools. Students design and construct one or more projects and may prepare a bill of materials. Correct and safe use of tools and equipment is emphasized. As students advance, they focus on learning the terminology necessary to use power tools successfully, developing skills to safely use these tools in the workshop and becoming familiar with various kinds of wood-finishing materials. Advanced students typically design a project, prepare bills of materials, construct, and finish proposed projects.

Option Use: 7436 Cabinetmaking 17007

Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.

Option Use: 7437 Masonry 17008

Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.

Option Use: 7438 Building Maintenance 17009

Building Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.

Option Use: 7439 Home Maintenance 17010

Home Maintenance courses provide students with knowledge and skills related to devices and systems found in the home. Course content may include electrical wiring, plumbing, window and door repair and installation, wall and floor repair and finishing, furniture repair and finishing, and small appliance repair.

Option Use: 7440 Wall Finishings 17011

Wall Finishings courses prepare students to finish exterior or interior surfaces by applying protective coating materials such as paint, lacquer, wallpaper, plaster, or stucco. Course topics may include instruction in making, mixing, and matching paint colors; applying coating with various types of equipment; applying wallpaper; lathing, preparing surfaces, smoothing, and finishing.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7441 Upholstering 17012
Upholstering courses prepare students in all aspects of upholstering furniture. Topics covered may include installing, repairing, arranging, and securing the springs, filler, padding and cover materials of chairs, couches and mattresses; cutting, sewing and trimming; cushion filling, tufting, and buttoning; and wood refinishing.
- Option Use:** 7442 General Construction—Independent Study 17047
General Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7443 General Construction—Workplace Experience 17048
General Construction—Workplace Experience courses provide work experience in a field related to construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7444 General Construction—Other 17049
Other General Construction courses.
- Option Use:** 7445 Air Conditioning 17051
Air Conditioning courses offer students specialized training related to the design, installation, and repair of air conditioning systems for residential and commercial use. These courses may emphasize the theory and design of electrical, electronic, mechanical, and pneumatic control systems used in air conditioning systems; they might also (or instead) focus on procedures used in troubleshooting, servicing, and installing components of air conditioning systems.
- Option Use:** 7446 Refrigeration 17052
Refrigeration courses provide students with exposure to and training in the theories, equipment, and skills needed to design, install, and repair commercial and residential refrigeration systems. Course topics typically include the theory of thermodynamics, measurement of pressures and temperatures, components and common accessories of refrigeration systems, and repair and safety procedures.
- Option Use:** 7447 Heating 17053
Heating courses offer students training specific to the design, installation, and repair of heating systems for residential use. Topics typically include electric, gas, and/or steam systems; ventilation procedures; safety practices; and installation and trouble-shooting techniques.
- Option Use:** 7448 Air Conditioning/Refrigeration 17054
Air Conditioning/Refrigeration courses enable students to develop the combined skills and knowledge to install, maintain, adjust, and repair both air conditioning and refrigeration systems.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7449 Air Conditioning, Heating, and Refrigeration 17055
In Air Conditioning, Heating, and Refrigeration courses, students learn the basic principles of these systems, along with how to identify and safely use tools/equipment used in the trade.
- Option Use:** 7450 Heating, Ventilation, and Air Conditioning 17056
These courses synthesize basic and advanced principles in heating, ventilation, and air conditioning and include topics such as air filtration methods, humidity control, and the installation and maintenance of heat pumps, furnaces, and air conditioners. Students also learn about climate control systems; electrical wiring; systems design; sizing, fabricating, and installing ductwork; installing and maintaining climate control systems; and safety.
- Option Use:** 7451 Particular Topics in HVACR 17057
These courses offer students specialized training in aspects or topics that are common to various climate control systems (heating, ventilation, air conditioning, and refrigeration systems); such topics may include electrical components, diagrams and blueprints, welding and soldering techniques, and so on.
- Option Use:** 7452 Plumbing 17058
Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).
- Option Use:** 7453 Plumbing and Heating 17059
Plumbing and Heating courses address the installation, assembly, maintenance, and repair of piping, plumbing, heating equipment, and water and drainage systems. Topics covered include the computation of heat losses and BTU requirements and blueprint reading. Students gain experience with electric, gas, and oil furnaces; vacuum pumps; air compressors; and mechanical and pneumatic testing equipment.
- Option Use:** 7454 Air Conditioning, Heating and Plumbing—Independent Study 17097
Air Conditioning, Heating, and Plumbing—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to air conditioning, heating and plumbing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7455 Air Conditioning, Heating and Plumbing—Workplace Experience 17098
Air Conditioning, Heating, and Plumbing—Workplace Experience courses provide work experience in a field related to air conditioning, heating, and/or plumbing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7456 Air Conditioning, Heating and Plumbing—Other 17099
Other Air Conditioning, Heating and Plumbing courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7457 Exploration of Electricity/Electronics 17101
- Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.
- Option Use:** 7458 Electricity—Comprehensive 17102
- Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.
- Option Use:** 7459 Residential Wiring 17103
- Covering many of the same topics as Electricity—Comprehensive courses, Residential Wiring courses apply the knowledge and skills that students acquire to the electrical systems found in family dwellings. Because these courses emphasize residential electricity, topics may also include cable installation, telephone systems, and the installation of lighting fixtures, outlets, and so on. Maintenance and repair skills are often included as course topics.
- Option Use:** 7460 Industrial Electricity 17104
- Covering many of the same topics as Electricity—Comprehensive courses, Industrial Electricity courses apply the knowledge and skills that students acquire to the electrical systems used in industry. Because of this emphasis, these courses may also cover the installation of transformers and control devices, emergency generator systems, and other industrial applications.
- Option Use:** 7461 Particular Topics in Electricity 17105
- These courses provide students with specialized knowledge and help them develop skills in particular topics concerning the nature, behavior, and application of electrical current.
- Option Use:** 7462 Electronics—Comprehensive 17106
- Electronics—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electronic field as well as typically cover the theory of electricity. Course topics may include AC, DC, analog, and integrated circuitry and solid state and digital devices, amplifiers, and semiconductors. Skills covered may involve the repair, maintenance, and building of electronic equipment such as radios, television sets, and industrial equipment.
- Option Use:** 7463 Particular Topics in Electronics 17107
- Individual courses in this category offer specialized training in topics related to electronics such as diodes, transistors, digital techniques, solid-state devices, analog circuits, and microprocessors.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7464 Electricity/Electronics—General 17108
- Electricity/Electronics—General courses teach fundamental concepts of electricity and electronics, including safety procedures, and may introduce students to the available occupations in electrical and electronic industries. Topics covered typically include components of circuits; reading schematics and diagrams; electricity and electronics as sources of energy; signal transmission; and using equipment common to these occupations, such as ammeters, voltmeters, capacitor checkers, transistor testers, signal generators, and ohmmeters.
- Option Use:** 7465 Particular Topics in Electricity/Electronics 17109
- These courses provide instruction in the theory and skills needed in fields involving electricity and electronics and related fields that focus on electrical wiring or electronic signals.
- Option Use:** 7466 Analog and Digital Circuits 17110
- In these courses, analog and digital circuits and systems are compared. Topics covered include binary and continuously variable currents and signals (typically in the context of voltage), waveforms, signal loss and distortion, modulation, and signal processing. These courses may also introduce other media, such as sound waves and liquids.
- Option Use:** 7467 Analog Circuits 17111
- Analog Circuit courses emphasize currents and voltages that have continuously variable signals and, due to that emphasis, concentrate on signal modulation, transmission and reception, signal loss and distortion, and waveforms. These courses may also address conversion techniques.
- Option Use:** 7468 Digital Circuits 17112
- Digital Circuit courses emphasize currents and voltages that have binary states and, due to that emphasis, concentrate on transmission and reception of binary data, signal loss, and processing circuitry. These courses may also address conversion techniques.
- Option Use:** 7469 Electricity/Electronics—Independent Study 17147
- Electricity/Electronics—Independent Study courses, often conducted with instructors as mentors, enable students to explore electricity- or electronics-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7470 Electricity/Electronics—Workplace Experience 17148
- Electricity/Electronics—Workplace Experience courses provide students with work experience in a field related to electricity and/or electronics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7471 Electricity/Electronics—Other 17149
- Other Electricity/Electronics courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7472 Architecture and Construction—Aide 17995
Architecture and Construction—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7473 Architecture and Construction—Independent study 17997
Architecture and Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore architecture and construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7474 Architecture and Construction—Workplace Experience 17998
Architecture and Construction—Workplace Experience courses provide students with work experience in a field related to architecture or construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7475 Architecture and Construction—Other 17999
Other Architecture and Construction courses.
- Option Use:** 7476 Introduction to Agriculture and Natural Resources 18001
Introduction to Agriculture courses survey a wide array of topics within the agricultural industry, exposing students to the many and varied types of agriculture and livestock career opportunities and to those in related fields (such as natural resources). These courses serve to introduce students to the agricultural field, providing them an opportunity to identify an area for continued study or to determine that their interest lies elsewhere. They often focus on developing communication skills, business principles, and leadership skills.
- Option Use:** 7477 Agriculture—Comprehensive 18002
Agriculture—Comprehensive courses cover a wide range of agricultural topics, including plant and animal science, production, and processing; agricultural mechanics, including tool and machine operation and repair; construction and repair of farm structures; business operations and management; and the careers available in the agricultural industry. They may also include topics such as chemical and soil science, ecology, agricultural marketing, and veterinary science.
- Option Use:** 7478 Agriculture and Natural Resources—Comprehensive 18003
Agriculture and Natural Resources—Comprehensive courses cover a wide range of topics concerning agriculture and natural resources, including plant and animal science, production, and processing; environmental science and conservation; ecology; agricultural mechanics; agricultural construction; business operations and management; and the careers available in the agricultural/natural resources industry. They may also include topics such as chemical and soil science, forestry, agricultural marketing, and veterinary science.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7479 Plant Production/Science 18051
- Plant Production/Science courses provide knowledge about the propagation of plants for food and fiber. These courses may cover such topics as soil science, irrigation, pest and weed control, food and fiber processing, and farm operations. They may also cover the knowledge and skills needed to produce all types of crops or may emphasize a particular area of the agricultural industry.
- Option Use:** 7480 General Horticulture 18052
- General Horticulture courses expose students to the art and science of growing plants, shrubs, trees, flowers, fruits, and vegetables. In doing so, they cover a wide variety of topics, including greenhouse and nursery operations, soils and media mixtures, fruit and vegetable production, turf/golf course management, interior and exterior plantscaping, irrigation systems, weed and pest control, and floral design.
- Option Use:** 7481 Ornamental Horticulture 18053
- Similar to General Horticulture, Ornamental Horticulture courses provide information regarding the care and propagation of plants, flowers, trees, and shrubs, but place a special emphasis on those used for decorative and aesthetic purposes. Because of this particular emphasis, Ornamental Horticulture courses usually concentrate on nurseries and greenhouses and on the floristry industry.
- Option Use:** 7482 Turf and Landscape Management 18054
- Turf and Landscape Management courses provide instruction that incorporates plant science, soil and media mixtures, plant identification and optimal environments, and landscape design. These courses emphasize applying such knowledge and skill to the design, establishment, and maintenance of lawns, parks, open space, and similar environments.
- Option Use:** 7483 Soil Science 18055
- Soil Science courses involve the study of soil properties, including soil chemistry, biology, fertility, mineralogy, and hydrology. Topics covered may also include soil conservation, irrigation, and management.
- Option Use:** 7484 Particular Topics in Plant Systems 18056
- These courses examine specific topics related to Plant Systems, such as floral design, hydroponics, or landscaping, rather than provide a general study of plant systems or horticulture.
- Option Use:** 7485 Plant Systems—Independent Study 18097
- Courses in Plant Systems—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to plant systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7486 Plant Systems—Workplace Experience 18098
- Plant Systems—Workplace Experience courses provide work experience in fields related to plant systems (care, propagation, and processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7487 Plant Systems—Other 18099
Other Plant Systems courses.
- Option Use:** 7488 Animal Production/Science 18101
Animal Production/Science courses impart information about the care and management of domestic and farm animals. These courses may cover animal nutrition, health, behavior, selection, reproduction, anatomy and physiology, facilities, product processing, and marketing. Students may study a particular species (swine, cattle, horses, fowl, sheep, and so on), or they may learn how to care for and maintain livestock as a more inclusive study.
- Option Use:** 7489 Small Animal Care 18102
Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.
- Option Use:** 7490 Large Animal Care 18103
Large Animal Care courses focus on the care and management of large animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include product processing and marketing.
- Option Use:** 7491 Equine Science 18104
Equine Science courses focus on the care and management of horses. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study.
- Option Use:** 7492 Veterinary Science 18105
Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.
- Option Use:** 7493 Particular Topics in Animal Systems 18106
These courses examine specific topics related to animal care and management, production, or processing, such as equine training or animal waste management, rather than provide a general study of animal care and the systems related to their growth and management.
- Option Use:** 7494 Animal Systems—Independent Study 18147
Courses in Animal Systems—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to animal systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7495 Animal Systems—Workplace Experience 18148
- Animal Systems—Workplace Experience courses provide work experience in fields related to animal systems (management, care, and/or processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7496 Animal Systems—Other 18149
- Other Animal Systems courses.
- Option Use:** 7497 Agribusiness Management 18201
- Agribusiness Management courses provide students with the information and skills necessary for success in agribusiness and in operating entrepreneurial ventures in the agricultural industry. These courses may cover topics such as economic principles, budgeting, risk management, finance, business law, marketing and promotion strategies, insurance, and resource management. Other possible topics include developing a business plan, employee/employer relations, problem-solving and decisionmaking, commodities, and building leadership skills. These courses may also incorporate a survey of the careers within the agricultural industry.
- Option Use:** 7498 Agricultural Entrepreneurship 18202
- Agricultural Entrepreneurship courses focus on the personal skills necessary for success in entrepreneurial ventures in the agricultural industry. Topics include setting goals, assessing and solving problems, evaluating financial progress and success, business planning, information management and evaluation, and recordkeeping.
- Option Use:** 7499 Agricultural Leadership 18203
- Agricultural Leadership courses help students develop leadership skills with a focus on opportunities in the food, fiber, and natural resources industries. Topics may include but are not limited to human relationships and effective communication, decision-making and problem-solving, leadership qualities and styles, and ensuring successful completion of group activities.
- Option Use:** 7500 Particular Topics in Agribusiness 18204
- These courses examine specific topics related to Agribusiness, such as international agriculture or commodities, rather than provide a general study of agribusiness principles.
- Option Use:** 7501 Agribusiness—Independent Study 18247
- Courses in Agribusiness—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agribusiness. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7502 Agribusiness—Workplace Experience 18248
- Agribusiness—Workplace Experience courses provide work experience in fields related to agribusiness. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7503 Agribusiness—Other 18249
Other Agribusiness Courses
- Option Use:** 7504 Agricultural Production 18301
Agricultural Production courses combine content related to animal and plant production, providing comprehensive coverage of the production functions of the agricultural industry. These courses typically cover such topics as care and management of farm animals, crop production and harvesting, plant and animal insect and disease control, efficient resource management, and farm management.
- Option Use:** 7505 Agricultural Processing 18302
Agricultural Processing courses impart the knowledge and skills needed to bring animal and plant products to market. They may cover a wide variety of topics, including care and maintenance of animals or plants, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Agricultural Processing courses may present an overview of agricultural processing or may specialize in particular types of products.
- Option Use:** 7506 Plant Processing 18303
Plant Processing courses impart the knowledge and skills needed to bring plant products to market. They may cover a wide variety of topics, including plant production, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Plant Processing courses may present an overview of product processing or may specialize in specific plant products.
- Option Use:** 7507 Animal Processing 18304
Animal Processing courses impart the knowledge and skills needed to bring animal products to market. Although these courses may present an overview of animal care and maintenance, they typically emphasize quality selection, product preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Animal Processing courses may present an overview of several types of animal products or may specialize in particular products, such as meat, leather, wool, dairy products, and so on.
- Option Use:** 7508 Food Product Processing 18305
Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.
- Option Use:** 7509 Aquaculture 18306
Aquaculture courses impart the knowledge and skills needed for producing fish, plants, and other species living in an aquatic environment, and course topics typically include the selection, propagation, harvesting, and marketing of those species. Instruction may also address aquatic and marine biology, ecosystems, water quality and management, and business practices.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7510 Agriculture and Society 18307
- Agriculture and Society courses provide an overview of the importance of, impact on, and relationships between agricultural endeavors and society at large. These courses typically emphasize economic and environmental factors and impacts (such as urban and agricultural water use) and the influences of society on agricultural endeavors (including production, processing, and distribution). Current technological advances (such as genetic engineering) may also be discussed.
- Option Use:** 7511 Agricultural Biotechnology 18308
- Agricultural Biotechnology courses apply biological principles and understanding to plant and animal science in order to produce or refine agricultural products. Course topics typically include but are not limited to microbiology, genetics, growth and reproduction, structural basis of function in living systems, chemistry of living systems, quantitative problem-solving, and data acquisition and display. These courses also often cover the ethics of biotechnology.
- Option Use:** 7512 Particular Topics in Agricultural Production/Processing 18309
- These courses examine specific topics related to producing and processing agricultural products (such as meat cutting) rather than provide a general study of production or processing.
- Option Use:** 7513 Agricultural Production and Processing—Independent Study 18347
- Courses in Agricultural Production and Processing—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agricultural production and processing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7514 Agricultural Production and Processing—Workplace Experience 18348
- Agricultural Production and Processing—Workplace Experience courses provide students with work experience in fields related to agricultural production and processing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7515 Agricultural Production and Processing—Other 18349
- Other Agricultural Production and Processing courses.
- Option Use:** 7516 Agriculture Mechanics/Equipment/Structures 18401
- Agriculture Mechanics/Equipment/Structures courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. While learning to apply basic industrial knowledge and skills (engine mechanics, power systems, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; a study of electricity and power principles; and safety procedures.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7517 Agriculture Mechanics and Equipment 18402
- Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.
- Option Use:** 7518 Agriculture Structures 18403
- Agriculture Structures courses provide students with the skills and knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to animal enclosures, irrigation systems, and storage facilities. In these courses, students typically study design, planning, and construction knowledge and skills (such as survey, carpentry, plumbing, concrete, and electrical systems), in addition to the safe operation of tools and machines.
- Option Use:** 7519 Agriculture Welding 18404
- Agriculture Welding courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. In learning to apply basic industrial knowledge and skills (engines, power, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; an introduction or review of electricity and power; and safety procedures.
- Option Use:** 7520 Particular Topics in Agricultural Mechanics and Construction 18405
- These courses examine specific topics related to agricultural mechanics and construction, such as specific vehicles or structures, rather than provide a general study of mechanics and construction techniques.
- Option Use:** 7521 Agricultural Mechanics and Construction—Independent Study 18447
- Courses in Agricultural Mechanics and Construction—Independent Study, often conducted with instructors as mentors, enable students to topics of interest related to agricultural mechanics and/or construction. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7522 Agricultural Mechanics and Construction—Workplace Experience 18448
- Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7523 Agricultural Mechanics and Construction—Other 18449
- Other Agricultural Mechanics and Construction courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7524 Wildlife Management 18501
- Often with an emphasis on the conservation of natural resources and frequently including outdoor recreation topics, Wildlife Management courses provide students with the opportunity to understand and appreciate the importance of maintaining the land and ecological systems that enable nondomesticated animals to thrive. Wildlife Management courses emphasize how humans and animals may both take advantage of the same land or how to gain economic benefits from the land while not degrading its natural resources or depleting plant or animal populations.
- Option Use:** 7525 Forestry 18502
- Forestry courses provide students with the information and experience necessary for the cultivation, management, and care of forests or timberlands. Forestry courses cover topics such as the processes of regeneration and reforestation, harvesting and conservation of natural resources, erosion and pest control, trail development and maintenance, mapping and surveying, operation of forestry tools, government regulations, environmental stewardship, and recreational use of forests.
- Option Use:** 7526 Forestry Harvesting 18503
- Forestry Harvesting courses involve the study of methods to manage, protect, and harvest timber stands and specialty forest crops; equipment maintenance and repair; the selection, planting, transplanting, and harvesting of trees; forest management; and safety procedures.
- Option Use:** 7527 Natural Resources Management 18504
- Natural Resources Management courses combine the fields of ecology and conservation with planning for the efficient use and preservation of land, water, wildlife, and forests. Within the general area of natural resources management, these courses usually cover specific topics and uses, such as hunting or fishing preserves, forest production and management, wildlife preservation, and human outdoor recreation.
- Option Use:** 7528 Particular Topics in Natural Resources 18505
- These courses examine specific topics related to natural resources, such as urban forestry or hunter education, rather than provide a general study of natural resource principles and topics.
- Option Use:** 7529 Natural Resources—Independent Study 18547
- Courses in Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7530 Natural Resources—Workplace Experience 18548
- Natural Resources—Workplace Experience courses provide students with work experience in fields related to natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7531 Natural Resources—Other 18549
- Other Natural Resources courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7532 Agriculture, Food, and Natural Resources—Aide 18995
Agriculture, Food, and Natural Resources—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7533 Agriculture, Food, and Natural Resources—Independent Study 18997
Courses in Agriculture, Food, and Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topic of interest related to agriculture, food, and natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7534 Agriculture, Food, and Natural Resources—Workplace Experience 18998
Agriculture, Food, and Natural Resources—Workplace Experience courses provide students with work experience in fields related to agriculture, food, and natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7535 Agriculture, Food, and Natural Resources—Other 18999
Other Agriculture, Food, and Natural Resources courses.
- Option Use:** 7536 Human Services Career Exploration 19001
Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.
- Option Use:** 7537 Child Care 19051
Child Care courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through childhood. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and the practices, regulations, and opportunities in the child care industry. Often, Child Care courses provide students with practical experience in a child care center. Advanced topics may include various learning theories; development of activities; operation of a child care center; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training.
- Option Use:** 7538 Child Development 19052
Child Development classes provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age, emphasizing the application of this knowledge in child care settings. These courses typically include related topics such as the appropriate care of infants, toddlers, and young children.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7539 Elder Care 19053
Elder Care courses emphasize the care of human beings as they grow older. These courses involve the study of the biological, physiological, social, and psychological needs and concerns of the elderly, and deal with the aging process, death, and dying in a realistic manner. Elder Care courses may cover work and personal habits appropriate to the field, and may also offer the opportunity to explore various careers.
- Option Use:** 7540 Caregiving Service 19054
Caregiving Service courses emphasize the care of human beings who are unable or who need assistance to care for themselves. These courses involve the study of the biological, physiological, social, and psychological needs and concerns of young children, the elderly, and/or the disabled. Additional topics may include planning daily routines; appropriate environments and activities; growth and aging processes; and techniques for managing a center or working in others' homes.
- Option Use:** 7541 Particular Topics in Child and Elder Care 19055
These courses examine specific topics related to child and elder care, such as regulations of the industry or caring for people with special needs, rather than providing a general study of child and elder care.
- Option Use:** 7542 Child and Elder Care—Independent Study 19097
Child and Elder Care—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to child and elder care. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7543 Child and Elder Care—Workplace Experience 19098
Child and Elder Care—Workplace Experience courses provide students with work experience in fields related to caring for others. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7544 Child and Elder Care—Other 19099
Other Child and Elder Care courses.
- Option Use:** 7545 Cosmetology—Licensing 19101
Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state's Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology—Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7546 Barbering 19102
Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.
- Option Use:** 7547 Hair Styling 19103
Hair Styling courses provide students with the skills and experience to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair.
- Option Use:** 7548 Cosmetology—Non-licensing 19104
Cosmetology—Non-licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, but do not necessarily prepare students for the state's Board of Cosmetology examinations. Students gain experience in hair care, facials, and manicures; course topics usually include human anatomy, sanitation and sterilization, and related chemistry and bacteriology. Shop management and state regulations may also be included.
- Option Use:** 7549 Cosmetology—Nail Specialization 19105
Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.
- Option Use:** 7550 Cosmetology—Facial Specialization 19106
Cosmetology—Facial Specialization courses offer students information and experience related to skin care, the provision of facials, make-up application, and facial massage. These courses may also include topics such as hygiene and sanitation, human anatomy and skin conditions, entrepreneurship, and/or human relations.
- Option Use:** 7551 Particular Topics in Cosmetology 19107
These courses examine specific topics related to cosmetology not otherwise described, such as electrolysis, rather than providing a general study.
- Option Use:** 7552 Cosmetology—Independent Study 19147
Cosmetology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to cosmetology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7553 Cosmetology—Workplace Experience 19148
Cosmetology—Workplace Experience courses provide students with work experience in the cosmetology field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7554 Cosmetology—Other 19149
Other Cosmetology Carecourses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7555 Teaching Profession 19151
- Teaching Profession courses introduce students to the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. These courses typically expose students to and train them in classroom management, student behavior, leadership and human relations skills, assessment of student progress, teaching strategies, and various career opportunities in the field of education.
- Option Use:** 7556 Educational Methodology 19152
- Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.
- Option Use:** 7557 Early Childhood Education 19153
- Early Childhood Education courses address child development, care, and education issues, so that students can guide the development of young children in an educational setting. Study typically includes planning and implementing developmentally appropriate activities, basic health and safety practices, and legal requirements for teaching young children.
- Option Use:** 7558 Particular Topics in Education 19154
- These courses examine specific topics in education other than those already described, such as management of school-age children, rather than providing a general study of the teaching profession.
- Option Use:** 7559 Education—Independent Study 19197
- Education—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7560 Education—Workplace Experience 19198
- Education—Workplace Experience courses provide students with work experience in fields related to education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7561 Education—Other 19199
- Other Education Carecourses.
- Option Use:** 7562 Clothing and Textiles 19201
- Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7563 Clothing/Textile Maintenance 19202
- Clothing/Textile Maintenance courses provide students with the knowledge and skills to clean, care for, and maintain clothing and textiles. Course topics typically include dry cleaning and laundering techniques, identifying fabrics and the optimal cleaning agents and processes, instruction in altering and repairing garments, and the safe use of the equipment, tools, and agents.
- Option Use:** 7564 Apparel Construction 19203
- Apparel Construction courses provide students with the knowledge and skill to construct, alter, and repair clothing and textile products. Course topics typically include taking measurements, creating and preparing patterns, and various sewing techniques; topics may also include customer service, fashion design principles, and business management. These courses may also offer specialized knowledge in a particular type of garment.
- Option Use:** 7565 Apparel and Textile Services 19204
- Apparel and Textile Services courses introduce students to and expand upon various services that concern the care and maintenance of apparel, textiles, and furnishing. Course topics may include upholstery, dry cleaning, commercial sewing, and tailoring.
- Option Use:** 7566 Home Furnishing 19205
- Home Furnishing courses provide students with basic knowledge regarding furnishing and decorating home environments. While exploring design principles, personal needs and style, and decision-making, students may also explore the following topics: color, texture, furniture styles and arrangement, lighting, window treatments, floor and wall coverings, and home improvement/modification. Home Furnishing courses may also cover architectural style and design and take a larger look at housing problems or current housing issues.
- Option Use:** 7567 Home Furnishings Production 19206
- Home Furnishings Production courses enable students to plan, select, and construct upholstery, slip covers, draperies and other window treatments, and other home accessories. Some courses may emphasize upholstery exclusively. Course content typically includes proper use of equipment, interior decorating principles, and employability skills.
- Option Use:** 7568 Particular Topics in Apparel and Furnishings 19207
- These courses examine specific topics in apparel and furnishings other than those already described, such as tailoring or shoe repair, rather than providing a general study.
- Option Use:** 7569 Apparel and Furnishings—Independent Study 19247
- Apparel and Furnishings—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to apparel, textiles, and furnishings. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7570 Apparel and Furnishings—Workplace Experience 19248
- Apparel and Furnishings—Workplace Experience courses provide students with work experience in fields related to apparel, textiles, and furnishings. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7571 Apparel and Furnishings—Other 19249
- Other Apparel and Furnishings Carecourses.
- Option Use:** 7572 Human Services—Aide 19995
- Human Services—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7573 Human Services—Independent Study 19997
- Human Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to providing human services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7574 Human Services—Workplace Experience 19998
- Human Services—Workplace Experience courses provide students with work experience in a field related to the provision of human services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7575 Human Services—Other 19999
- Other Human Services Care courses.
- Option Use:** 7576 Exploration of Transportation, Distribution and Logistics 20001
- Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.
- Option Use:** 7577 Truck and Bus Driving 20051
- Truck and Bus Driving courses instruct students in the proper and safe handling and operation of trucks and buses. Strategies for driving in hazardous conditions, observing laws and regulations, loading cargo or passengers, documenting cargo loads, and expectations of driving careers are all typical course topics.
- Option Use:** 7578 Heavy Equipment Operation 20052
- Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7579 Aviation 20053
- Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.
- Option Use:** 7580 Boat Operation 20054
- Boat Operation courses typically cover operation and maintenance of marine vehicles, marine navigation, and emergency procedures, as well as other skills necessary or useful for work or life at sea (e.g., loading and unloading or cooking). Specific topics may include docking and undocking a vessel, engine maintenance, commercial fishing, firefighting aboard ship, and CPR.
- Option Use:** 7581 Operation—Independent Study 20097
- Operation—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the operation of vehicles. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7582 Operation—Workplace Experience 20098
- Operation—Workplace Experience courses provide students with work experience in fields related to the operation of vehicles. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7583 Operation—Other 20099
- Other Operation courses.
- Option Use:** 7584 Energy/Power 20101
- Energy/Power courses focus on one or several aspects of energy and power in transportation and work. Course content may include various sources of energy and their use in society (for example, characteristics, availability, conversion, storage, environmental impact, and socioeconomic aspects of various energy sources); principles involved in various means of energy transfer, such as electricity/electronics, hydraulics, pneumatics, heat transfer, and wind/nuclear/solar energies; and the transmission and control of power through mechanical or electrical devices such as motors and engines.
- Option Use:** 7585 Power and Mechanics 20102
- Power and Mechanics courses enable students to understand the principles underlying various kinds of mechanics (aircraft, auto, diesel, and marine) and how energy is converted, transmitted, and controlled. Topics typically include maintaining and servicing machines, engines, and devices while emphasizing energy sources, electricity, and power transmission. The courses may also provide information on career opportunities within the field of mechanics and/or transportation.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7586 Introduction to Automobiles 20103
- Primarily intended as a personal automobile mechanics course, but also useful for students exploring future careers in automotive technologies, Introduction to Automobiles courses expose students to the various mechanical systems in automobiles and provide basic experience in maintenance tasks. The course may also cover career opportunities in the automotive and/or transportation fields.
- Option Use:** 7587 Automotive Mechanics—Comprehensive 20104
- Automotive Mechanics—Comprehensive courses emphasize the diagnosis and repair of automobile engines and support systems such as brakes, cooling, drive trains, electrical/electronics components, emission, fuel, ignition, steering, suspension, and transmissions. Course topics often include the comprehension and use of repair manuals, safety, and employability skills (including shop management and entrepreneurship).
- Option Use:** 7588 Particular Topics in Automotive Mechanics 20105
- These courses provide instruction in the mechanics of a particular system or condition, such as transmissions, brakes, fuel, exhaust, or electrical systems, rather than providing a general study of diagnosis and repair of automobile mechanics.
- Option Use:** 7589 Automotive Service 20106
- Automotive Service courses emphasize preventative auto maintenance and automobile troubleshooting. Course content typically includes tune-up, oil change, and lubrication skills; tire replacement, alignment, and balancing; and basic knowledge of brake, cooling, electrical, emission, fuel, ignition, steering, suspension, and transmission systems. These courses may also include public relations, sales techniques, and service station management.
- Option Use:** 7590 Diesel Mechanics—Comprehensive 20107
- Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.
- Option Use:** 7591 Particular Topics in Diesel Mechanics 20108
- These courses cover specific topics relevant to occupations involving the maintenance and repair of vehicles with diesel engines, such as buses and trucks. One topic (or several closely related topics) concerning diesel mechanics is covered in specific detail in this type of course.
- Option Use:** 7592 Small Vehicle Mechanics 20109
- Small Vehicle Mechanics courses equip students with the knowledge and skill to repair and maintain engines in small vehicles (e.g., motorcycles, all-terrain vehicles, snowmobiles, and mopeds). Topics include (but are not limited to) maintaining frames and suspension, wheels and brakes, and drive trains; servicing fuel, exhaust, and electrical systems; performing tune-ups; and maintaining and repairing engines. Students may also learn safety on the job, employability skills, and entrepreneurship.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7593 Small Engine Mechanics 20110
- Small Engine Mechanics courses provide students with the opportunity to learn how to service and recondition small engines, typically emphasizing two- and four-cycle engines. These courses provide students with opportunities to troubleshoot and repair speed controls, lubrication, ignition, fuel, power transfer, cooling, exhaust, and starting systems; use hand, power, and overhaul tools; and read and interpret service manuals and parts' catalogs. Applications may include lawn mowers, tractors, tillers, power tools, and so on.
- Option Use:** 7594 Marine Mechanics 20111
- The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.
- Option Use:** 7595 Heavy Equipment Mechanics 20112
- Heavy Equipment Mechanics courses include the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems of heavy equipment such as that used in mining, construction, and utility industries.
- Option Use:** 7596 Aircraft Power Plant 20113
- Aircraft Power Plant courses provide students with the information necessary to troubleshoot, test, repair, and install aircraft engines. Course content usually includes engine ignition, electrical, lubrication, cooling, exhaust, and fuel systems, along with aircraft instrumentation and safety features.
- Option Use:** 7597 Aircraft Airframe 20114
- Aircraft Airframe courses offer students information and instruction related to the structure and mechanics of aircraft, typically including hydraulic, pneumatic, instrumental, fuel, electrical, cabin atmosphere, and landing gear systems. Aircraft Airframe courses may also cover aircraft metals and coverings and related welding skills.
- Option Use:** 7598 Automotive Detailing and Reconditioning 20115
- Automotive Detailing and Reconditioning courses provide students with knowledge and skills related to repairing, refinishing, and detailing automobiles. Course topics typically include painting and refinishing, plastics and adhesives, damage analysis, and repair, in addition to occupational safety, employability, and entrepreneurship skills.
- Option Use:** 7599 Automotive Body Repair and Refinishing—Comprehensive 20116
- Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.
- Option Use:** 7600 Particular Topics in Automotive Body Repair and Refinishing 20117
- These courses provide specific instruction in individual topics relevant to the repair and refinishing of automobile bodies and surfaces. One topic or several closely related topics (such as nonstructural part replacement, auto body welding, or plastic repair) receive particular attention in this type of course.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7601 Boat Repair/Refinishing 20118
- Boat Repair/Refinishing courses convey a broad range of information and skills about how to repair and refinish boat mechanics, structures, and surfaces. In these courses, students become proficient in marine terminology, learn how to describe types of marine manufacturing and occupations, and prepare new and existing wood, fiberglass, and metal surfaces for painting or refinishing. These courses often cover safety, employability skills, and entrepreneurship.
- Option Use:** 7602 Mechanics and Repair—Independent Study 20147
- Mechanics and Repair—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the maintenance of vehicles and engines. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7603 Mechanics and Repair—Workplace Experience 20148
- Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7604 Mechanics and Repair—Other 20149
- Other Mechanics and Repair courses.
- Option Use:** 7605 Distribution—Comprehensive 20151
- Distribution—Comprehensive courses provide students with knowledge and skills related to the safe and efficient delivery of commodities to various markets. Course content typically includes the comparative advantages of various forms of transportation, distribution networks, processes for tracking large shipments of material, transportation of goods in a safe and secure manner, and packaging.
- Option Use:** 7606 Warehouse Operations 20152
- Warehouse Operations courses convey the principles and processes underlying the receiving, loading and unloading, tracking, and storing of large quantities of materials. Course topics typically include a variety of logistical implications for moving materials by several different modes of transportation, safety and security, and appropriate storage techniques.
- Option Use:** 7607 Distribution and Logistics—Independent Study 20197
- Distribution and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to distribution and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7608 Distribution and Logistics—Workplace Experience 20198
- Distribution and Logistics—Workplace Experience courses provide students with work experience in fields related to distribution and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7609 Distribution and Logistics—Other 20199
- Other Distribution and Logistics courses.
- Option Use:** 7610 Transportation, Distribution and Logistics—Aide 20995
- Transportation, Distribution, and Logistics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7611 Transportation, Distribution and Logistics—Independent Study 20997
- Transportation, Distribution, and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to transportation, distribution, and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7612 Transportation, Distribution and Logistics—Workplace Experience 20998
- Transportation, Distribution, and Logistics—Workplace Experience courses provide students with work experience in fields related to transportation, distribution, and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.
- Option Use:** 7613 Transportation, Distribution and Logistics—Other 20999
- Other Transportation, Distribution and Logistics courses.
- Option Use:** 7614 Pre-Engineering Technology 21001
- Pre-Engineering Technology courses integrate technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.
- Option Use:** 7615 Engineering Applications 21002
- Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.
- Option Use:** 7616 Engineering Technology 21003
- Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7617 Principles of Engineering 21004
Principles of Engineering courses provide students with an understanding of the engineering/technology field. Students typically explore how engineers use various technology systems and manufacturing processes to solve problems; they may also gain an appreciation of the social and political consequences of technological change.
- Option Use:** 7618 Engineering—Comprehensive 21005
Engineering—Comprehensive courses introduce students to and expand their knowledge of major engineering concepts such as modeling, systems, design, optimization, technology-society interaction, and ethics. Particular topics often include applied engineering graphic systems, communicating technical information, engineering design principles, material science, research and development processes, and manufacturing techniques and systems. The courses may also cover the opportunities and challenges in various branches of engineering.
- Option Use:** 7619 Engineering Design 21006
Engineering Design courses offer students experience in solving problems by applying a design development process. Often using solid modeling computer design software, students develop, analyze, and test product solutions models as well as communicate the features of those models.
- Option Use:** 7620 Engineering Design and Development 21007
Engineering Design and Development courses provide students with the opportunity to apply engineering research principles as they design and construct a solution to an engineering problem. Students typically develop and test solutions using computer simulations or models but eventually create a working prototype as part of the design solution.
- Option Use:** 7621 Digital Electronics 21008
Digital Electronics courses teach students how to use applied logic in the development of electronic circuits and devices. Students may use computer simulation software to design and test digital circuitry prior to the actual construction of circuits and devices.
- Option Use:** 7622 Robotics 21009
Robotics courses develop and expand students' skills and knowledge so that they can design and develop robotic devices. Topics covered in the course may include mechanics, electrical and motor controls, pneumatics, computer basics, and programmable logic controllers.
- Option Use:** 7623 Computer Integrated Manufacturing 21010
Computer Integrated Manufacturing courses involve the study of robotics and automation. Building on computer solid modeling skills, students may use computer numerical control (CNC) equipment to produce actual models of their three-dimensional designs. Course topics may also include fundamental concepts of robotics, automated manufacturing, and design analysis.
- Option Use:** 7624 Civil Engineering 21011
Civil Engineering courses expose students to the concepts and skills used by urban planners, developers, and builders. Students may be trained in soil sampling and analysis, topography and surveying, and drafting or blueprint-reading. Additional course topics may include traffic analysis, geologic principles, and urban design.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7625 Civil Engineering and Architecture 21012
- Civil Engineering and Architecture courses provide students with an overview of the fields of Civil Engineering and Architecture while emphasizing the interrelationship of both fields. Students typically use software to address real world problems and to communicate the solutions that they develop. Course topics typically include the roles of civil engineers and architects, project-planning, site-planning, building design, project documentation, and presentation.
- Option Use:** 7626 Aerospace Engineering 21013
- Aerospace Engineering courses introduce students to the world of aeronautics, flight, and engineering. Topics covered in the course may include the history of flight, aerodynamics and aerodynamics testing, flight systems, astronautics, space life systems, aerospace materials, and systems engineering.
- Option Use:** 7627 Biotechnical Engineering 21014
- Biotechnical Engineering courses enable students to develop and expand their knowledge and skills in biology, physics, technology, and mathematics. Course content may vary widely, drawing upon diverse fields such as biomedical engineering, biomolecular genetics, bioprocess engineering, agricultural biology, or environmental engineering. Students may engage in problems related to biomechanics, cardiovascular engineering, genetic engineering, agricultural biotechnology, tissue engineering, biomedical devices, human interfaces, bioprocesses, forensics, and bioethics.
- Option Use:** 7628 Particular Topics in Engineering 21015
- These courses examine specific topics in engineering other than those already described.
- Option Use:** 7629 Engineering—Independent Study 21047
- Engineering—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7630 Engineering—Workplace Experience 21048
- Engineering—Workplace Experience courses provide students with work experience in an engineering-related field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7631 Engineering—Other 21049
- Other Engineering courses.
- Option Use:** 7632 Technological Literacy 21051
- Technological Literacy courses expose students to the communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7633 Technological Processes 21052
Technological Processes courses provide students with the opportunity to focus on one or more areas of industrial technology, applying technological processes to solve real problems and developing the knowledge and skills to design, modify, use, and apply technology appropriately. Students may examine case studies, explore simulations, or design and build prototypes and working models.
- Option Use:** 7634 Emerging Technologies 21053
Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber optics, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.
- Option Use:** 7635 Technology Innovation and Assessment 21054
Technology Innovation and Assessment courses use engineering design activities to help students understand how criteria, constraints, and processes affect design solutions and provide students with the skills to systematically assess technological developments or solutions. Course topics may include brainstorming, visualizing, modeling, simulating, constructing, testing, and refining designs.
- Option Use:** 7636 Aerospace Technology 21055
Aerospace Technology courses introduce students to the technology systems used in the aerospace industry and their interrelationships. Examples of such systems include satellite communications systems, composite materials in airframe manufacturing, space station constructions techniques, space shuttle propulsion systems, aerostatics, and aerodynamics.
- Option Use:** 7637 Particular Topics in Technology Applications 21056
These courses examine specific topics in technology applications other than those already described.
- Option Use:** 7638 Technology—Independent Study 21097
Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to technology systems and processes. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7639 Technology—Workplace Experience 21098
Technology—Workplace Experience courses provide students with work experience in a field related to technological systems and structures. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7640 Technology—Other 21099
Other Technology courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7641 Drafting Careers Exploration 21101
- Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.
- Option Use:** 7642 Drafting—General 21102
- Drafting—General courses, usually offered as a sequence of courses, introduce students to the technical craft of drawing illustrations to represent and/or analyze design specifications and then refine the skills necessary for this craft. Drafting—General courses use exercises from a variety of applications to provide students with the knowledge and experience to develop the ability to perform freehand sketching, lettering, geometric construction, and multiview projections and to produce various types of drawings (working, detail, assembly, schematic, perspective, and so on). Computer-aided drafting (CAD) systems (if available) are typically introduced and used to fulfill course objectives.
- Option Use:** 7643 Drafting—Architectural 21103
- Drafting—Architectural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from architectural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on interior and exterior residential (and light commercial) design, site orientation, floor plans, electrical plans, design sketches, and presentation drawings. In addition, students may prepare scale models.
- Option Use:** 7644 Drafting—Civil/Structural 21104
- Drafting—Civil/Structural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from civil engineering and/or structural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on skills needed for typography and survey work.
- Option Use:** 7645 Drafting—Electrical/Electronic 21105
- Drafting—Electrical/Electronic courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from electric and/or electronic fields. These courses are intended to help students develop general drafting skills, but place a particular emphasis on those skills needed for electrical and electronic schematics.
- Option Use:** 7646 Drafting—Technical/Mechanical 21106
- Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.
- Option Use:** 7647 CAD Design and Software 21107
- Frequently offered as an intermediary step to more advanced drafting courses (or as a concurrent course), CAD Design and Software courses introduce students to the computer-aided drafting systems available in the industry.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7648 Blueprint Reading 21108
- Blueprint Reading courses provide students with the knowledge and ability to interpret the lines, symbols, and conventions of drafted blueprints. They generally emphasize interpreting, not producing, blueprints, although the courses may provide both types of experiences. Blueprint Reading courses typically use examples from a wide variety of industrial and technological applications.
- Option Use:** 7649 Drafting—Independent Study 21147
- Drafting—Independent Study courses, often conducted with instructors as mentors, enable students to explore drafting-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7650 Drafting—Workplace Experience 21148
- Drafting—Workplace Experience courses provide work experience in a field related to drafting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7651 Drafting—Other 21149
- Other Drafting courses.
- Option Use:** 7652 Engineering and Technology—Aide 21995
- Engineering and Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7653 Engineering and Technology—Independent Study 21997
- Engineering and Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering and/or technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7654 Engineering and Technology—Workplace Experience 21998
- Engineering and Technology—Workplace Experience courses provide students with work experience in a field related to engineering or technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.
- Option Use:** 7655 Engineering and Technology—Other 21999
- Other Engineering and Technology courses.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7656 Standardized Test Preparation 22001
- Standardized Test Preparation courses help prepare students for national standardized tests such as the PSAT, SAT, and ACT. In particular, these courses assist students in developing and/or expanding their vocabulary, test-taking, and reasoning skills through study, lecture, and practice drills. Course topics may include vocabulary review; root words, prefixes, and suffixes; mathematical concepts, logic, and rules; and general problem-solving and test-taking strategies.
- Option Use:** 7657 State Test Preparation 22002
- State Test Preparation courses prepare students for particular state tests required for graduation. These courses may cover specific content areas (such as citizenship, mathematics, language arts, and so on) according to individual student needs, or they may provide a more general course of study, similar to the Standardized Test Preparation course described above.
- Option Use:** 7658 Study Skills 22003
- Study Skills courses prepare students for success in high school and/or for postsecondary education. Course topics may vary according to the students involved, but typically include reading improvement skills, such as scanning, note-taking, and outlining; library and research skills; listening and note-taking; vocabulary skills; and test-taking skills. The courses may also include exercises designed to generate organized, logical thinking and writing.
- Option Use:** 7659 Dropout Prevention Program 22004
- Dropout Prevention Program courses vary widely, but typically are targeted at students who have been identified as being at risk of dropping out of or failing in school. Course content may include study skills and individual tutorials; job preparation, readiness, application, or interview skills; communication skills; personal assessment and awareness activities; speaker presentations; and small group seminars.
- Option Use:** 7660 Tutorial 22005
- Tutorial courses provide students with the assistance they need to successfully complete their coursework. Students may receive help in one or several subjects.
- Option Use:** 7661 Study Hall 22006
- Study Hall courses provide students with the opportunity and time to complete classroom assignments or school projects. Students typically work on their own, without the help of a tutor; however, they are supervised and usually remain in the classroom.
- Option Use:** 7662 Office Aide 22051
- Office Aide courses provide students with the opportunity to work in campus offices, developing skills related to clerical office work. Duties may include typing, filing, record-keeping, receiving visitors, answering the telephone, and duplicating, among others. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.
- Option Use:** 7663 Guidance Aide 22052
- Guidance Aide courses provide students with the opportunity to work in the campus guidance office. Duties may include typing, filing, record-keeping, assisting students, answering the telephone, and duplicating, among others. Students may also act as guides to new students. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7664 Library/AVC Aide 22053
- Library/AVC Aide courses provide students with the opportunity to work in the library or in media and audiovisual centers. Duties may include collecting, distributing, and categorizing materials; operating audiovisual equipment; assisting students and teachers; and performing clerical duties. Students typically gain experience in library science and/or media and audiovisual technology.
- Option Use:** 7665 Tutoring Practicum 22054
- Tutoring Practicum courses provide students with the opportunity to offer tutorial assistance to their peers or to younger students. After an initial training period during which students learn how to work with other students and how to make use of the available resources (e.g., staff, written material, audiovisual aids, and so on), students engage in tutoring and assisting others who need or request help.
- Option Use:** 7666 Leadership 22101
- Leadership courses are designed to strengthen students' personal and group leadership skills. Typically intended for students involved in extracurricular activities (especially as officers of organizations or student governing bodies), these courses may cover such topics as public speaking, effective communication, human relations, parliamentary law and procedures, organization and management, and group dynamics.
- Option Use:** 7667 School Orientation 22102
- School Orientation courses provide students with an introduction to the culture of their school so that they understand staff expectations and the school's structure and conventions. These courses may vary widely according to the philosophy, aims, and methods of each school.
- Option Use:** 7668 School Governance 22103
- School Governance courses convene students as an entire student body to discuss common concerns, organize groups for action, make decisions, and solve school-related problems. Because of the nature of these courses, they are typically offered at private, alternative, or experimental schools.
- Option Use:** 7669 Community Service 22104
- Community Service courses provide students with the opportunity to volunteer their time, energy, and talents to serve a community project or organization. These courses are usually (but not always) conducted with a seminar component, so that students can use their volunteer experiences to learn how to solve problems, make decisions, and communicate effectively.
- Option Use:** 7670 Values Clarification 22105
- Values Clarification courses enable students to explore individual and societal actions and implications in order to help them develop personal values and make decisions about their lives. Examples of discussion topics include philosophy and religion, world resource allocation, genetic engineering, environmental issues, and death-related issues (euthanasia, suicide, and abortion).

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7671 Seminar 22106
- Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.
- Option Use:** 7672 Career Exploration 22151
- Career Exploration courses help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. These courses expose students to various sources of information on career and training options and may also assist them in developing job search and employability skills.
- Option Use:** 7673 Employability Skills 22152
- Employability Skills courses help students match their interests and aptitudes to career options with a focus on using employment information effectively, acquiring and improving job-seeking and interview skills, composing job applications and resumes, and learning the skills needed to remain in and advance within the workplace. Course content may also include consumer education and personal money management topics.
- Option Use:** 7674 Diversified Occupations 22153
- Diversified Occupations courses help students enter the workforce through career exploration, job search and application, and the development of positive work attitudes and work-related skills. These courses typically cover such topics as career planning and selection, money management, communication skills, interpersonal business relationships and behaviors, and personal responsibility. Employment may be a required component of these courses, or students may be required to enroll concurrently in a work experience course.
- Option Use:** 7675 Family and Consumer Science—Comprehensive 22201
- Family and Consumer Science—Comprehensive courses are inclusive studies of the knowledge and skills that are useful for the efficient and productive management of the home. Course topics typically include foods and nutrition; clothing; child development and care; housing design, decoration, and maintenance; consumer decisions and personal financial management; and interpersonal relationships.
- Option Use:** 7676 Food and Nutrition 22202
- Food and Nutrition courses provide students with an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the proper use of equipment and utensils, and background on the nutritional needs and requirements for healthy living. Some classes place a heavier emphasis on the nutritional components of a balanced diet, while others concentrate on specific types of food preparation. Although these courses may present career opportunities in the food service industry, their emphasis is not career-related.
- Option Use:** 7677 Food Science 22203
- Food Science courses offer opportunities to study the composition, structure, and properties of foods and the chemical changes that occur during the processing, storage, preparation, and consumption of food. These courses often explore the effects of various materials, microorganisms, and processes on food products through laboratory experiments.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7678 Child Development/Parenting 22204
- Child Development/Parenting courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age. In addition, these courses help students discover how parents should respond to the various stages of childhood. Course content typically includes topics such as prenatal and birth processes; responsibilities and difficulties of parenthood; fundamentals of children's emotional and physical development; and the appropriate care of infants, toddlers, and young children.
- Option Use:** 7679 Clothing/Sewing 22205
- Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design, fashion history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.
- Option Use:** 7680 Life Skills 22206
- Life Skills courses provide students with information about a wide range of subjects to assist them in becoming wise consumers and productive adults. These courses often emphasize such topics as goal-setting, decision-making, and setting priorities; money and time management; relationships; and the development of the self. Practical exercises regarding selecting and furnishing houses, meeting transportation needs, preparing food, selecting clothing, and building a wardrobe are often integral to these classes. In addition, specific topics such as insurance, taxation, and consumer protection may also be covered.
- Option Use:** 7681 Self Management 22207
- Self-Management courses introduce students to the skills and strategies helpful in becoming more focused, productive individuals. These courses typically emphasize goal-setting; decision-making; managing time, energy, and stress; and identifying alternatives and coping strategies. They may also allow students to explore various career and lifestyle choices.
- Option Use:** 7682 Family Living 22208
- Family Living courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. These courses often emphasize (but are not limited to) topics such as social/dating practices, human sexuality and reproduction, marriage preparation, parenthood and the function of the family unit, and the various stages of life. They may also cover topics related to individual self-development, career development, personal awareness, and preparation for the responsibilities of a family member and wage earner.
- Option Use:** 7683 Personal Development 22209
- Similar to Family Living courses, but more focused on the individual, Personal Development courses emphasize strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with changes within one's self and within others. These courses may also have a substance-abuse prevention component.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 7684 Consumer Economics/Personal Finance 22210
- Consumer Economics/Personal Finance courses provide students with an understanding of the concepts and principles involved in managing one's personal finances. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also provide an overview of the American economy.
- Option Use:** 7685 Home Décor 22211
- Home Décor courses provide students with knowledge and skills regarding interior design and decoration of the home for the individual or family. While exploring design principles, personal needs and style, and decision-making, students may have an opportunity to explore such topics as color, texture, furniture styles and arrangement, lighting, window treatments, floor and wall coverings, and home improvement/modification. These courses emphasize personal (rather than commercial) use and application of home décor principles.
- Option Use:** 7686 Family and Consumer Science—Aide 22245
- Family and Consumer Science—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.
- Option Use:** 7687 Family and Consumer Science—Independent Study 22247
- Family and Consumer Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to home- and self-management. Independent Study courses may provide students with an opportunity to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.
- Option Use:** 7688 Family and Consumer Science—Other 22249
- Other Family and Consumer Science courses.
- Option Use:** 7689 Miscellaneous—Aide 22995
- Miscellaneous—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula or to assist other staff members in fulfilling their duties. Students may provide tutorial or instructional assistance to other students. Note: if the particular subject area is known, use the code associated with the Aide course within that subject area.
- Option Use:** 7690 Miscellaneous—Independent Study 22997
- Miscellaneous—Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.
- Option Use:** 7691 Miscellaneous—Workplace Experience 22998
- Miscellaneous—Workplace Experience courses provide students with work experience in a field related to their interests. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. Note: if the particular subject area is known, use the code associated with the Workplace Experience course within that subject area.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 7692 Miscellaneous—Other 22999
Other Miscellaneous courses.

1289 Secondary Course Level

The secondary course's level of rigor.

Entity Use: Course

Option Use: 6311 B - Basic or remedial

A course focusing primarily on skills development, including literacy in language, mathematics, and the physical and social sciences. These courses are typically less rigorous than standard courses and may be intended to prepare a student for a general course.

Option Use: 6312 G - General or regular

A course providing instruction in a given subject area that focuses primarily on general concepts appropriate for the grade level. General courses typically meet the state's or district's expectations of scope and difficulty for mastery of the content.

Option Use: 6313 E - Enriched or advanced

A course that augments the content and/or rigor of a general course, but does not carry an honors designation.

Option Use: 6314 H – Honors

An advanced level course designed for students who have earned honors status according to educational requirements. These courses typically include additional content not found in general courses, and are formally designated as honors courses.

1290 Available Credit

Measured in Carnegie units, the amount of credit available to a student who successfully meets the objectives of the course. A course meeting every day for one period of the school day over the span of a school year offers one Carnegie unit. A Carnegie unit is thus a measure of `seat time` rather than a measure of attainment of the course objectives.

Entity Use: Course

Option Use: 0996 No option list available

1291 Sequence of Course

Where a specific course lies when it is part of a consecutive sequence of courses. This element should be interpreted as `part 'n' of 'm' parts.` (ex. if a school offers 4 years of Theater, Theater 3 within this school would be indicated in the sequence elements as 3 4, denoting the 3rd part of a 4-part sequence of courses).

Entity Use: Course

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Course Information

0122 Elementary Subject/Course

A classification of related subjects/courses or units of subjects/courses provided for students of elementary school levels.

Entity Use: Course

Option Use: 0539 Computer science programming

Option Use: 0540 Computer skills/literacy

Option Use: 0541 Elective activities

Option Use: 0256 English as a second language

Option Use: 0542 Fine arts - art

Option Use: 0543 Fine arts - dance

Option Use: 0544 Fine arts - drama/theater

Option Use: 0545 Fine arts - music

Option Use: 2371 Foreign language and literature

Option Use: 0547 Geography

Option Use: 0548 Handwriting/penmanship

Option Use: 0549 Health

Option Use: 0550 History

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 0551 Home economics
- Option Use:** 0552 Industrial arts
- Option Use:** 0553 Keyboarding/typing
- Option Use:** 0554 Language arts
- Option Use:** 0555 Library skills
- Option Use:** 0556 Mathematics/arithmetic
- Option Use:** 0557 Military science
- Option Use:** 0558 Multi/Interdisciplinary studies
- Option Use:** 0559 Physical education
- Option Use:** 0560 Reading
- Option Use:** 0561 Religious education and theology
- Option Use:** 0562 Science
- Option Use:** 0563 Social studies
- Option Use:** 0565 Spelling
- Option Use:** 0566 Study skills

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 0567 Test preparation

Option Use: 9999 Other

0104 Course Description

A description of the content standards and goals covered in the course. Reference may be made to state or national content standards.

Entity Use: Course

Option Use: 0996 No option list available

1193 Course Weight

The amount of weight this course holds in calculating a grade or GPA.

Entity Use: Course

Option Use: 0996 No option list available

1309 Course Certification Description

A description of the certification or recognition associated with this course (ex. Networking, CAD, etc.)

Entity Use: Course

Option Use: 0996 No option list available

0106 Course Level Characteristic

An indication of the general nature and difficulty of instruction provided throughout a course.

Entity Use: Course

Option Use: 0568 Remedial course

A course offered for the improvement of any particular deficiency, including a deficiency in content previously taught but not learned.

Option Use: 0569 Students with disabilities course

A course that adopts the curriculum, materials, or instruction for students identified as needing special education. This may include instruction for students with any of the following: autism, deaf-blindness, hearing impairment, mental retardation, multiple disabilities, orthopedic impairment, serious emotional disturbance, specific learning disability, speech or language impairment, traumatic brain injury, visual impairment, developmental delay, and other health impairments.

Option Use: 0570 Basic course

A course focusing primarily on skills development, including literacy in language, mathematics, life and physical sciences, and social sciences and history.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 0571 General course
A course providing instruction (in a given subject matter area) that focuses primarily on general concepts for the appropriate grade level.
- Option Use:** 0572 Honors level course
An advanced level course designed for students who have earned honors status according to educational requirements.
- Option Use:** 0573 Gifted and talented course
An advanced level course designed primarily for students who have qualified for and enrolled in a school, educational institution, or district gifted and talented program.
- Option Use:** 0574 International Baccalaureate course
A program of study, sponsored and designed by the International Baccalaureate Organization (IBO), that leads to examinations and meets the needs of secondary school students between the ages of 16 and 19 years. Designed as a comprehensive two-year curriculum that allows its graduates to fulfill requirements of various national education systems, the diploma model is based on the pattern of no single country but incorporates elements of several. The program is available in English, French and Spanish. In addition to the diploma program mentioned above, the IBO also offers programs for students between the age of 3 and the age of 16.
- Option Use:** 0575 Advanced placement course
An advanced, college-level course designed for students who achieve a specified level of academic performance. Upon successful completion of the course and a standardized Advanced Placement examination, a student may receive college credit.
- Option Use:** 0576 College-level course
A course, often taken at or in conjunction with a postsecondary institution, which contains instruction equivalent to a college-level course and for which a student may get college credit(s).
- Option Use:** 0577 Untracked course
A course that is not limited to one level of instruction so as to meet the needs of student groups at a variety of educational levels.
- Option Use:** 0578 English Language Learner (ELL) course
An instruction course in which a limited English proficient child is paced for the purpose of developing and attaining English proficiency, while meeting challenging State academic content and student academic achievement standards, as required by section 1111(b)(1); and that may make instructional use of both English and a child's native language to enable the child to develop and attain English proficiency, and may include the participation of English proficient children if such course is designed to enable all participating children to become proficient in English and a second language.
- Option Use:** 0579 Accepted as a high school equivalent
A secondary-level course offered at an education institution other than a secondary school (such as adult learning center or a community college) or through correspondence or distance learning.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 9999 Other

1195 Honors Course

Students successfully completing this course will receive honor's credit.

Entity Use: Course

Option Use: 0002 Yes

Option Use: 0232 No

0145 High School Course Requirement

An indication that this course credit is required for a high school diploma.

Entity Use: Course

Option Use: 0002 Yes

Option Use: 0232 No

1292 End of Course Requirement

An indication that this course has an end of course examination required by the SEA or LEA.

Entity Use: Course

Option Use: 0002 Yes

Option Use: 0232 No

0270 State Higher Education Course Requirement

Code indicating that the course meets the state university admissions requirements for a particular subject area.

Entity Use: Course

Option Use: 0002 Yes

Option Use: 0232 No

Domain: Class
Section: Instructional Programs
Category: Course Information

1194 Transcript Course

Course is included in student's transcript.

Entity Use: Course

Option Use: 0002 Yes

Option Use: 0232 No

0110 Curriculum Framework

An indication of the standard curriculum used for this course.

Entity Use: Course

Option Use: 0612 State curriculum framework

Option Use: 0613 LEA curriculum framework

Option Use: 0614 School curriculum framework

Option Use: 0615 Private, religious curriculum

Option Use: 3410 National curriculum standard

Option Use: 9999 Other

0109 Curriculum Framework Name

The name of the curriculum framework use for this course.

Entity Use: Course

Option Use: 0996 No option list available

0034 Aligned with State Standards

An indication whether a course is aligned with the state's standards.

Entity Use: Course

Option Use: 0002 Yes

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 0232 No

0108 Credit Type Earned

The type of credits or units of value awarded for the completion of a course.

Entity Use: Course

Option Use: 0585 Carnegie unit

A standard measurement used for secondary education that represents the completion of a course that meets one period per day for one school year.

Option Use: 0586 Semester hour credit

A term frequently used to indicate the number of hours of instruction per week (or the equivalent) for a course taken for one semester.

Option Use: 0587 Trimester hour credit

A term frequently used to indicate the number of hours of instruction per week (or equivalent) for a course taken for one trimester.

Option Use: 0588 Quarter hour credit

A term frequently used to indicate the number of hours of instruction per week (or equivalent) for a course taken for one quarter.

Option Use: 0589 Quinmester hour credit

A term frequently used to indicate the number of hours of instruction per week (or the equivalent) for a course taken for one quinmester (i.e., one of five equal segments into which a school year is divided).

Option Use: 0590 Mini-term hour credit

A term frequently used to indicate the number of hours of instruction per week (or equivalent) for a course taken for a mini-term.

Option Use: 0591 Summer term hour credit

A term frequently used to indicate the number of hours of instruction per week (or the equivalent) for a course taken for a summer term.

Option Use: 0592 Intersession hour credit

A term frequently used to indicate the number of hours of instruction per week (or the equivalent) for a course taken during an intersession.

Option Use: 0595 Long session hour credit

A term frequently used to indicate the number of hours of instruction per week (or the equivalent) for a course taken during a long session.

Option Use: 0596 Twelve month hour credit

A term frequently used to indicate the number of hours of instruction per week (or the equivalent) for a course taken during a year-round session.

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 0597 Vocational credit
A term frequently used to indicate the number of hours received by an individual upon completion of a vocational education program (course or series of courses).
- Option Use:** 0598 Adult education credit
A term frequently used to indicate the number of hours received by an individual upon completion of an adult education program (course or series of courses).
- Option Use:** 0599 Credit by examination
A term frequently used to indicate the number of hours received by an individual upon completion of a course by passing the proficiency examination for the course.
- Option Use:** 0600 Correspondence credit
A term frequently used to indicate the number of hours received by an individual upon completion of a self-paced instructional program (course or series of courses) offered by mail or via the Internet with no direct contact with faculty.
- Option Use:** 0601 Converted occupational experience credit
A term frequently used to indicate the number of hours received by an individual based on life experience.
- Option Use:** 9998 None
- Option Use:** 9999 Other

0193 Number of Credits Attempted

The number of credits that a student can earn for enrolling in and completing a given course.

Entity Use: Course

Option Use: 0996 No option list available

0038 Applicable Grades

The specific grade or combination of grades.

Entity Use: Course

Option Use: 0787 Infant/toddler

Option Use: 0788 Preschool/Prekindergarten

Option Use: 3494 Transitional Kindergarten

Domain: Class
Section: Instructional Programs
Category: Course Information

- Option Use:** 0805 Kindergarten

- Option Use:** 0790 First grade

- Option Use:** 0791 Second grade

- Option Use:** 0792 Third grade

- Option Use:** 0793 Fourth grade

- Option Use:** 0794 Fifth grade

- Option Use:** 0795 Sixth grade

- Option Use:** 0796 Seventh grade

- Option Use:** 0798 Eighth grade

- Option Use:** 0799 Ninth grade

- Option Use:** 0800 Tenth grade

- Option Use:** 0801 Eleventh Grade

- Option Use:** 0802 Twelfth grade

- Option Use:** 0803 Grade 13

- Option Use:** 2359 Postsecondary

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 0013 Adult

Option Use: 0804 Ungraded

Option Use: 9999 Other

0266 Session Type

A prescribed span of time when an education institution is open, instruction is provided, and students are under the direction and guidance of teachers and/or education institution administration. A session may be interrupted by one or more vacations.

Entity Use: Course

Option Use: 0827 Full school year

A regular school term consisting of no major subdivision of time segments. It usually begins in the late summer or early fall and ends in late spring or early summer (e.g., elementary school).

Option Use: 0828 Semester

One of two equal segments into which a school year is divided.

Option Use: 0829 Trimester

One of three equal segments into which a school year is divided.

Option Use: 0830 Quarter

One of four equal segments into which a school year is divided.

Option Use: 0831 Quinmester

One of five equal segments into which a school year is divided.

Option Use: 0832 Mini-term

A school term which is shorter than a regular session.

Option Use: 0833 Summer term

A school term which takes place in the summer between two regular school terms.

Option Use: 0834 Intersession

A short session which occurs between longer sessions.

Option Use: 0835 Long session

A session that is longer than a semester but shorter than a full year.

Option Use: 0837 Twelve month

An educational program that operates on a full twelve month cycle.

Domain: Class
Section: Instructional Programs
Category: Course Information

Option Use: 9999 Other

0264 Session Beginning Date

The month, day, and year on which a session begins.

Entity Use: Course

Option Use: 0996 No option list available

0265 Session Ending Date

The month, day, and year on which a session ends.

Entity Use: Course

Option Use: 0996 No option list available

1123 Course Attendance Frequency Requirement

A description of any synchronous attendance requirement (online or in person) or the number of times a student must log in and the length of the log in time required for an asynchronous course.

Entity Use: Course

Option Use: 0996 No option list available

1122 Course Attendance Requirement

An indication that a course attendance is required during specific periods, at specific intervals, or for a specific student population.

Entity Use: Course

Option Use: 0002 Yes

Option Use: 0232 No

Domain: Class
Section: Instructional Programs
Category: Equipment Identification
Equipment Identification

1341 Equipment Name

The name of a particular piece of equipment.

Entity Use: Equipment

Option Use: 0996 No option list available

1342 Equipment Description

The description of a particular piece of equipment.

Entity Use: Equipment

Option Use: 0996 No option list available

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Equipment

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Equipment

Option Use: 0495 School-assigned number

Option Use: 0593 District-assigned number

Option Use: 0686 State-assigned number

Option Use: 9999 Other

1110 Purchase Date

The date the equipment was purchased.

Entity Use: Equipment

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Equipment Identification
Equipment Identification

1111 Surplus Date

The date the equipment was put into surplus.

Entity Use: Equipment

Option Use: 0996 No option list available

1112 Equipment Mobility

The distinction of whether a piece of equipment can be moved or is built in.

Entity Use: Equipment

Option Use: 3266 Built-in equipment

Is an integral part of a building; that is, permanently fastened to the building, functions as a part of the building, and causes appreciable damage to the building if it is removed. It is permanently attached to a site and functions as a part of the site (except buildings or other structures). Built-in equipment is sometimes referred to as fixed equipment.

Option Use: 3267 Movable equipment

Can be transportable from one location to another without appreciable damage or change to the location from which they are removed or to the location where they are installed. (A piece of equipment that is simply bolted or screwed to the floor, such as a heavy lathe or desk, and that can be moved as a unit once these fasteners have been removed, is movable equipment.)

1113 Equipment Purpose

The primary purpose of a piece of equipment, regardless of its current use.

Entity Use: Equipment

Option Use: 3268 Art

Equipment designed for teaching and learning of visual arts.

Option Use: 3269 Performing arts

Equipment designed for instruction and support of music and drama curricula and productions.

Option Use: 3270 Science materials

Equipment designed for instruction and experimentation in science.

Option Use: 3271 Technology materials

Equipment for the purpose of meeting the educational needs of students or for the operation and administration of an educational unit. Requires power source to operate.

Option Use: 3272 Indoor athletic

Equipment designed for indoor instruction and support of a physical education curriculum and athletic program.

Domain: Class
Section: Instructional Programs
Category: Equipment Identification
Equipment Identification

- Option Use:** 3273 Outdoor athletic
Equipment designed for outdoor instruction and support of a physical education curriculum and athletic program.
- Option Use:** 3274 Food service materials
Equipment designed primarily for preparing, serving, consumption, or clean-up of food.
- Option Use:** 3275 Operations/maintenance
Equipment designed primarily for conducting activities concerned with maintaining the grounds and buildings.
- Option Use:** 9999 Other

1114 Assignment to Physical Space

A unique number or alphanumeric code assigned to a physical space to which the equipment is assigned.

Entity Use: Equipment

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Resource

1196 Resource Title Checked Out

The title of the resource the student took out of the classroom.

Entity Use: Student

Option Use: 0996 No option list available

1197 Resource Check Out Date

The month, day, and year that the resource was taken out of the classroom.

Entity Use: Student

Option Use: 0996 No option list available

1198 Resource Due Date

The month, day, and year that the resource is due to be returned to the classroom.

Entity Use: Student

Option Use: 0996 No option list available

0253 Resource Title

The title of the resource used for instruction (e.g., textbook, Internet source, media, software).

Entity Use: Class/Section

Option Use: 0996 No option list available

0248 Resource Description

The description of the resource.

Entity Use: Class/Section

Option Use: 0996 No option list available

0249 Resource Location

A description of the location of a resource issued to student (e.g., location in library or URL, community resource, outside resource supplier).

Entity Use: Class/Section

Option Use: 0996 No option list available

0038 Applicable Grades

The specific grade or combination of grades.

Entity Use: Class/Section

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 0787 Infant/toddler

Option Use: 0788 Preschool/Prekindergarten

Option Use: 3494 Transitional Kindergarten

Option Use: 0805 Kindergarten

Option Use: 0790 First grade

Option Use: 0791 Second grade

Option Use: 0792 Third grade

Option Use: 0793 Fourth grade

Option Use: 0794 Fifth grade

Option Use: 0795 Sixth grade

Option Use: 0796 Seventh grade

Option Use: 0798 Eighth grade

Option Use: 0799 Ninth grade

Option Use: 0800 Tenth grade

Option Use: 0801 Eleventh Grade

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 0802 Twelfth grade

Option Use: 0803 Grade 13

Option Use: 2359 Postsecondary

Option Use: 0013 Adult

Option Use: 0804 Ungraded

Option Use: 9999 Other

0250 Resource Media

The media type through which the resource is delivered.

Entity Use: Class/Section

Option Use: 0916 Audiotape

Option Use: 0917 CD

Option Use: 0918 Diskette

Option Use: 0919 DVD

Option Use: 0920 Intranet/internet

Option Use: 0921 Print

Option Use: 0923 Television

Option Use: 0924 Videotape

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 0146 Film/filmstrip

Option Use: 9999 Other

0246 Resource Author

The name of the author of the resource.

Entity Use: Class/Section

Option Use: 0996 No option list available

0251 Resource Publisher

The name of the organization that publishes the resource material.

Entity Use: Class/Section

Option Use: 0996 No option list available

0247 Resource Cost

An indication of the cost of the resource.

Entity Use: Class/Section

Option Use: 0996 No option list available

0187 Name of Institution

The full, legally accepted or popularly accepted name of the institution.

Entity Use: Service Provider

Option Use: 0996 No option list available

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Service Provider

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Service Provider

Domain: Class
Section: Instructional Programs
Category: Resource

- Option Use:** 0495 School-assigned number
- Option Use:** 0593 District-assigned number
- Option Use:** 0686 State-assigned number
- Option Use:** 0264 Federal identification number
- Option Use:** 0276 Dun and Bradstreet number (i.e., DUNS number)
- Option Use:** 0764 Other federally assigned number
- Option Use:** 9999 Other

0025 Address Type

The type of address listed for an individual or organization.

Entity Use: Service Provider

- Option Use:** 0123 Mailing address
- Option Use:** 0124 Shipping address
- Option Use:** 0765 Physical location address
- Option Use:** 2382 Other organization address

0272 Street Number/Name

The street number and street name or post office box number of an address.

Entity Use: Service Provider

- Option Use:** 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Resource

0037 Apartment/Room/Suite Number

The apartment, room, or suite number of an address.

Entity Use: Service Provider
Option Use: 0996 No option list available

0081 Building/Site Number

The number of the building on the site, if more than one building shares the same address.

Entity Use: Service Provider
Option Use: 0996 No option list available

0090 City

The name of the city in which an address is located.

Entity Use: Service Provider
Option Use: 0996 No option list available

0186 Name of County

The name of the county, parish, borough, or comparable unit (within a state) in which an address is located.

Entity Use: Service Provider
Option Use: 0996 No option list available

1133 State-assigned County Code

A unique number of alphanumeric code assigned for the county by the state.

Entity Use: Service Provider
Option Use: 0996 No option list available

0100 County FIPS (Federal Information Processing Standards) Code

The Federal Information Processing Standards (FIPS) numeric code for the county issued by the National Institute of Standards and Technology (NIST). Counties are considered to be the 'first-order subdivisions' of each State and statistically equivalent entity, regardless of their local designations (county, parish, borough, etc.). Counties in different States will have the same code. A unique county number is created when combined with the 2-digit FIPS State Code.

Entity Use: Service Provider
Option Use: 10000 01001
Autauga

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10001 01003
 Baldwin

Option Use: 10002 01005
 Barbour

Option Use: 10003 01007
 Bibb

Option Use: 10004 01009
 Blount

Option Use: 10005 01011
 Bullock

Option Use: 10006 01013
 Butler

Option Use: 10007 01015
 Calhoun

Option Use: 10008 01017
 Chambers

Option Use: 10009 01019
 Cherokee

Option Use: 10010 01021
 Chilton

Option Use: 10011 01023
 Choctaw

Option Use: 10012 01025
 Clarke

Option Use: 10013 01027
 Clay

Option Use: 10014 01029
 Cleburne

Option Use: 10015 01031
 Coffee

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10016 01033
 Colbert

Option Use: 10017 01035
 Conecuh

Option Use: 10018 01037
 Coosa

Option Use: 10019 01039
 Covington

Option Use: 10020 01041
 Crenshaw

Option Use: 10021 01043
 Cullman

Option Use: 10022 01045
 Dale

Option Use: 10023 01047
 Dallas

Option Use: 10024 01049
 DeKalb

Option Use: 10025 01051
 Elmore

Option Use: 10026 01053
 Escambia

Option Use: 10027 01055
 Etowah

Option Use: 10028 01057
 Fayette

Option Use: 10029 01059
 Franklin

Option Use: 10030 01061
 Geneva

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10031 01063
Greene

Option Use: 10032 01065
Hale

Option Use: 10033 01067
Henry

Option Use: 10034 01069
Houston

Option Use: 10035 01071
Jackson

Option Use: 10036 01073
Jefferson

Option Use: 10037 01075
Lamar

Option Use: 10038 01077
Lauderdale

Option Use: 10039 01079
Lawrence

Option Use: 10040 01081
Lee

Option Use: 10041 01083
Limestone

Option Use: 10042 01085
Lowndes

Option Use: 10043 01087
Macon

Option Use: 10044 01089
Madison

Option Use: 10045 01091
Marengo

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10046 01093
 Marion

Option Use: 10047 01095
 Marshall

Option Use: 10048 01097
 Mobile

Option Use: 10049 01099
 Monroe

Option Use: 10050 01101
 Montgomery

Option Use: 10051 01103
 Morgan

Option Use: 10052 01105
 Perry

Option Use: 10053 01107
 Pickens

Option Use: 10054 01109
 Pike

Option Use: 10055 01111
 Randolph

Option Use: 10056 01113
 Russell

Option Use: 10057 01115
 St. Clair

Option Use: 10058 01117
 Shelby

Option Use: 10059 01119
 Sumter

Option Use: 10060 01121
 Talladega

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10061 01123
 Tallapoosa

Option Use: 10062 01125
 Tuscaloosa

Option Use: 10063 01127
 Walker

Option Use: 10064 01129
 Washington

Option Use: 10065 01131
 Wilcox

Option Use: 10066 01133
 Winston

Option Use: 10067 02013
 Aleutians East

Option Use: 10068 02016
 Aleutians West (CA)

Option Use: 10069 02020
 Anchorage

Option Use: 10070 02050
 Bethel (CA)

Option Use: 10071 02060
 Bristol Bay

Option Use: 10072 02068
 Denali

Option Use: 10073 02070
 Dillingham (CA)

Option Use: 10074 02090
 Fairbanks North Star

Option Use: 10075 02100
 Haines

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10076 02110
Juneau

Option Use: 10077 02122
Kenai Peninsula

Option Use: 10078 02130
Ketchikan Gateway

Option Use: 10079 02150
Kodiak Island

Option Use: 10080 02164
Lake and Peninsula

Option Use: 10081 02170
Matanuska-Susitna

Option Use: 10082 02180
Nome (CA)

Option Use: 10083 02185
North Slope

Option Use: 10084 02188
Northwest Arctic

Option Use: 10085 02201
Prince of Wales-OuterKetchikan (CA)

Option Use: 10086 02220
Sitka

Option Use: 10087 02231
Skagway-Yakutat-Angoon (CA)

Option Use: 10088 02240
Southeast Fairbanks (CA)

Option Use: 10089 02261
Valdez-Cordova (CA)

Option Use: 10090 02270
Wade Hampton (CA)

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10091 02280
Wrangell-Petersburg (CA)

Option Use: 10092 02290
Yukon-Koyukuk (CA)

Option Use: 10093 04001
Apache

Option Use: 10094 04003
Cochise

Option Use: 10095 04005
Coconino

Option Use: 10096 04007
Gila

Option Use: 10097 04009
Graham

Option Use: 10098 04011
Greenlee

Option Use: 10099 04012
La Paz

Option Use: 10100 04013
Maricopa

Option Use: 10101 04015
Mohave

Option Use: 10102 04017
Navajo

Option Use: 10103 04019
Pima

Option Use: 10104 04021
Pinal

Option Use: 10105 04023
Santa Cruz

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10106 04025
 Yavapai

Option Use: 10107 04027
 Yuma

Option Use: 10108 05001
 Arkansas

Option Use: 10109 05003
 Ashley

Option Use: 10110 05005
 Baxter

Option Use: 10111 05007
 Benton

Option Use: 10112 05009
 Boone

Option Use: 10113 05011
 Bradley

Option Use: 10114 05013
 Calhoun

Option Use: 10115 05015
 Carroll

Option Use: 10116 05017
 Chicot

Option Use: 10117 05019
 Clark

Option Use: 10118 05021
 Clay

Option Use: 10119 05023
 Cleburne

Option Use: 10120 05025
 Cleveland

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10121 05027
Columbia

Option Use: 10122 05029
Conway

Option Use: 10123 05031
Craighead

Option Use: 10124 05033
Crawford

Option Use: 10125 05035
Crittenden

Option Use: 10126 05037
Cross

Option Use: 10127 05039
Dallas

Option Use: 10128 05041
Desha

Option Use: 10129 05043
Drew

Option Use: 10130 05045
Faulkner

Option Use: 10131 05047
Franklin

Option Use: 10132 05049
Fulton

Option Use: 10133 05051
Garland

Option Use: 10134 05053
Grant

Option Use: 10135 05055
Greene

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

- Option Use:** 10136 05057
 Hempstead
- Option Use:** 10137 05059
 Hot Spring
- Option Use:** 10138 05061
 Howard
- Option Use:** 10139 05063
 Independence
- Option Use:** 10140 05065
 Izard
- Option Use:** 10141 05067
 Jackson
- Option Use:** 10142 05069
 Jefferson
- Option Use:** 10143 05071
 Johnson
- Option Use:** 10144 05073
 Lafayette
- Option Use:** 10145 05075
 10145
- Option Use:** 10146 05077
 Lee
- Option Use:** 10147 05079
 Lincoln
- Option Use:** 10148 05081
 Little River
- Option Use:** 10149 05083
 Logan
- Option Use:** 10150 05085
 Lonoke

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10151 05087
Madison

Option Use: 10152 05089
Marion

Option Use: 10153 05091
Miller

Option Use: 10154 05093
Mississippi

Option Use: 10155 05095
Monroe

Option Use: 10156 05097
Montgomery

Option Use: 10157 05099
Nevada

Option Use: 10158 05101
Newton

Option Use: 10159 05103
Ouachita

Option Use: 10160 05105
Perry

Option Use: 10161 05107
Phillips

Option Use: 10162 05109
Pike

Option Use: 10163 05111
Poinsett

Option Use: 10164 05113
Polk

Option Use: 10165 05115
Pope

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10166 05117
 Prairie

Option Use: 10167 05119
 Pulaski

Option Use: 10168 05121
 Randolph

Option Use: 10169 05123
 St. Francis

Option Use: 10170 05125
 Saline

Option Use: 10171 05127
 Scott

Option Use: 10172 05129
 Searcy

Option Use: 10173 05131
 Sebastian

Option Use: 10174 05133
 Sevier

Option Use: 10175 05135
 Sharp

Option Use: 10176 05137
 Stone

Option Use: 10177 05139
 Union

Option Use: 10178 05141
 Van Buren

Option Use: 10179 05143
 Washington

Option Use: 10180 05145
 White

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10181	05147	
			Woodruff
Option Use:	10182	05149	
			Yell
Option Use:	10183	06001	
			Alameda
Option Use:	10184	06003	
			Alpine
Option Use:	10185	06005	
			Amador
Option Use:	10186	06007	
			Butte
Option Use:	10187	06009	
			Calaveras
Option Use:	10188	06011	
			Colusa
Option Use:	10189	06013	
			Contra Costa
Option Use:	10190	06015	
			Del Norte
Option Use:	10191	06017	
			El Dorado
Option Use:	10192	06019	
			Fresno
Option Use:	10193	06021	
			Glenn
Option Use:	10194	06023	
			Humboldt
Option Use:	10195	06025	
			Imperial

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10196	06027	
			Inyo
Option Use:	10197	06029	
			Kern
Option Use:	10198	06031	
			Kings
Option Use:	10199	06033	
			Lake
Option Use:	10200	06035	
			Lassen
Option Use:	10201	06037	
			Los Angeles
Option Use:	10202	06039	
			Madera
Option Use:	10203	06041	
			Marin
Option Use:	10204	06043	
			Mariposa
Option Use:	10205	06045	
			Mendocino
Option Use:	10206	06047	
			Merced
Option Use:	10207	06049	
			Modoc
Option Use:	10208	06051	
			Mono
Option Use:	10209	06053	
			Monterey
Option Use:	10210	06055	
			Napa

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10211 06057
 Nevada

Option Use: 10212 06059
 Orange

Option Use: 10213 06061
 Placer

Option Use: 10214 06063
 Plumas

Option Use: 10215 06065
 Riverside

Option Use: 10216 06067
 Sacramento

Option Use: 10217 06069
 San Benito

Option Use: 10218 06071
 San Bernardino

Option Use: 10219 06073
 San Diego

Option Use: 10220 06075
 San Francisco

Option Use: 10221 06077
 San Joaquin

Option Use: 10222 06079
 San Luis Obispo

Option Use: 10223 06081
 San Mateo

Option Use: 10224 06083
 Santa Barbara

Option Use: 10225 06085
 Santa Clara

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10226	06087	
			Santa Cruz
Option Use:	10227	06089	
			Shasta
Option Use:	10228	06091	
			Sierra
Option Use:	10229	06093	
			Siskiyou
Option Use:	10230	06095	
			Solano
Option Use:	10231	06097	
			Sonoma
Option Use:	10232	06099	
			Stanislaus
Option Use:	10233	06101	
			Sutter
Option Use:	10234	06103	
			Tehama
Option Use:	10235	06105	
			Trinity
Option Use:	10236	06107	
			Tulare
Option Use:	10237	06109	
			Tuolumne
Option Use:	10238	06111	
			Ventura
Option Use:	10239	06113	
			Yolo
Option Use:	10240	06115	
			Yuba

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10241	08001	
			Adams
Option Use:	10242	08003	
			Alamosa
Option Use:	10243	08005	
			Arapahoe
Option Use:	10244	08007	
			Archuleta
Option Use:	10245	08009	
			Baca
Option Use:	10246	08011	
			Bent
Option Use:	10247	08013	
			Boulder
Option Use:	10248	08015	
			Chaffee
Option Use:	10249	08017	
			Cheyenne
Option Use:	10250	08019	
			Clear Creek
Option Use:	10251	08021	
			Conejos
Option Use:	10252	08023	
			Costilla
Option Use:	10253	08025	
			Crowley
Option Use:	10254	08027	
			Custer
Option Use:	10255	08029	
			Delta

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10256 08031
Denver

Option Use: 10257 08033
Dolores

Option Use: 10258 08035
Douglas

Option Use: 10259 08037
Eagle

Option Use: 10260 08039
Elbert

Option Use: 10261 08041
El Paso

Option Use: 10262 08043
Fremont

Option Use: 10263 08045
Garfield

Option Use: 10264 08047
Gilpin

Option Use: 10265 08049
Grand

Option Use: 10266 08051
Gunnison

Option Use: 10267 08053
Hinsdale

Option Use: 10268 08055
Huerfano

Option Use: 10269 08057
Jackson

Option Use: 10270 08059
Jefferson

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10271 08061
Kiowa

Option Use: 10272 08063
Kit Carson

Option Use: 10273 08065
Lake

Option Use: 10274 08067
La Plata

Option Use: 10275 08069
Larimer

Option Use: 10276 08071
Las Animas

Option Use: 10277 08073
Lincoln

Option Use: 10278 08075
Logan

Option Use: 10279 08077
Mesa

Option Use: 10280 08079
Mineral

Option Use: 10281 08081
Moffat

Option Use: 10282 08083
Montezuma

Option Use: 10283 08085
Montrose

Option Use: 10284 08087
Morgan

Option Use: 10285 08089
Otero

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10286 08091
 Ouray

Option Use: 10287 08093
 Park

Option Use: 10288 08095
 Phillips

Option Use: 10289 08097
 Pitkin

Option Use: 10290 08099
 Prowers

Option Use: 10291 08101
 Pueblo

Option Use: 10292 08103
 Rio Blanco

Option Use: 10293 08105
 Rio Grande

Option Use: 10294 08107
 Routt

Option Use: 10295 08109
 Saguache

Option Use: 10296 08111
 San Juan

Option Use: 10297 08113
 San Miguel

Option Use: 10298 08115
 Sedgwick

Option Use: 10299 08117
 Summit

Option Use: 10300 08119
 Teller

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10301 08121
Washington

Option Use: 10302 08123
Weld

Option Use: 10303 08125
Yuma

Option Use: 10304 09001
Fairfield

Option Use: 10305 09003
Hartford

Option Use: 10306 09005
Litchfield

Option Use: 10307 09007
Middlesex

Option Use: 10308 09009
New Haven

Option Use: 10309 09011
New London

Option Use: 10310 09013
Tolland

Option Use: 10311 09015
Windham

Option Use: 10312 10001
Kent

Option Use: 10313 10003
New Castle

Option Use: 10314 10005
Sussex

Option Use: 10315 11001
District of Columbia

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10316 12001
 Alachua

Option Use: 10317 12003
 Baker

Option Use: 10318 12005
 Bay

Option Use: 10319 12007
 Bradford

Option Use: 10320 12009
 Brevard

Option Use: 10321 12011
 Broward

Option Use: 10322 12013
 Calhoun

Option Use: 10323 12015
 Charlotte

Option Use: 10324 12017
 Citrus

Option Use: 10325 12019
 Clay

Option Use: 10326 12021
 Collier

Option Use: 10327 12023
 Columbia

Option Use: 10328 12027
 DeSoto

Option Use: 10329 12029
 Dixie

Option Use: 10330 12031
 Duval

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10331 12033
Escambia

Option Use: 10332 12035
Flagler

Option Use: 10333 12037
Franklin

Option Use: 10334 12039
Gadsden

Option Use: 10335 12041
Gilchrist

Option Use: 10336 12043
Glades

Option Use: 10337 12045
Gulf

Option Use: 10338 12047
Hamilton

Option Use: 10339 12049
Hardee

Option Use: 10340 12051
Hendry

Option Use: 10341 12053
Hernando

Option Use: 10342 12055
Highlands

Option Use: 10343 12057
Hillsborough

Option Use: 10344 12059
Holmes

Option Use: 10345 12061
Indian River

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10346	12063	Jackson
Option Use:	10347	12065	Jefferson
Option Use:	10348	12067	Lafayette
Option Use:	10349	12069	Lake
Option Use:	10350	12071	Lee
Option Use:	10351	12073	Leon
Option Use:	10352	12075	Levy
Option Use:	10353	12077	Liberty
Option Use:	10354	12079	Madison
Option Use:	10355	12081	Manatee
Option Use:	10356	12083	Marion
Option Use:	10357	12085	Martin
Option Use:	10358	12086	Miami-Dade
Option Use:	10359	12087	Monroe
Option Use:	10360	12089	Nassau

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10361 12091
Okaloosa

Option Use: 10362 12093
Okeechobee

Option Use: 10363 12095
Orange

Option Use: 10364 12097
Osceola

Option Use: 10365 12099
Palm Beach

Option Use: 10366 12101
Pasco

Option Use: 10367 12103
Pinellas

Option Use: 10368 12105
Polk

Option Use: 10369 12107
Putnam

Option Use: 10370 12109
St. Johns

Option Use: 10371 12111
St. Lucie

Option Use: 10372 12113
Santa Rosa

Option Use: 10373 12115
Sarasota

Option Use: 10374 12117
Seminole

Option Use: 10375 12119
Sumter

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10376	12121	
			Suwannee
Option Use:	10377	12123	
			Taylor
Option Use:	10378	12125	
			Union
Option Use:	10379	12127	
			Volusia
Option Use:	10380	12129	
			Wakulla
Option Use:	10381	12131	
			Walton
Option Use:	10382	12133	
			Washington
Option Use:	10383	13001	
			Appling
Option Use:	10384	13003	
			Atkinson
Option Use:	10385	13005	
			Bacon
Option Use:	10386	13007	
			Baker
Option Use:	10387	13009	
			Baldwin
Option Use:	10388	13011	
			Banks
Option Use:	10389	13013	
			Barrow
Option Use:	10390	13015	
			Bartow

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10391	13017	
			Ben Hill
Option Use:	10392	13019	
			Berrien
Option Use:	10393	13021	
			Bibb
Option Use:	10394	13023	
			Bleckley
Option Use:	10395	13025	
			Brantley
Option Use:	10396	13027	
			Brooks
Option Use:	10397	13029	
			Bryan
Option Use:	10398	13031	
			Bulloch
Option Use:	10399	13033	
			Burke
Option Use:	10400	13035	
			Butts
Option Use:	10401	13037	
			Calhoun
Option Use:	10402	13039	
			Camden
Option Use:	10403	13043	
			Candler
Option Use:	10404	13045	
			Carroll
Option Use:	10405	13047	
			Catoosa

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10406	13049	
			Charlton
Option Use:	10407	13051	
			Chatham
Option Use:	10408	13053	
			Chattahoochee
Option Use:	10409	13055	
			Chattooga
Option Use:	10410	13057	
			Cherokee
Option Use:	10411	13059	
			Clarke
Option Use:	10412	13061	
			Clay
Option Use:	10413	13063	
			Clayton
Option Use:	10414	13065	
			Clinch
Option Use:	10415	13067	
			Cobb
Option Use:	10416	13069	
			Coffee
Option Use:	10417	13071	
			Colquitt
Option Use:	10418	13073	
			Columbia
Option Use:	10419	13075	
			Cook
Option Use:	10420	13077	
			Coweta

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10421	13079	
			Crawford
Option Use:	10422	13081	
			Crisp
Option Use:	10423	13083	
			Dade
Option Use:	10424	13085	
			Dawson
Option Use:	10425	13087	
			Decatur
Option Use:	10426	13089	
			DeKalb
Option Use:	10427	13091	
			Dodge
Option Use:	10428	13093	
			Dooly
Option Use:	10429	13095	
			Dougherty
Option Use:	10430	13097	
			Douglas
Option Use:	10431	13099	
			Early
Option Use:	10432	13101	
			Echols
Option Use:	10433	13103	
			Effingham
Option Use:	10434	13105	
			Elbert
Option Use:	10435	13107	
			Emanuel

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10436 13109
Evans
Option Use: 10437 13111
Fannin
Option Use: 10438 13113
Fayette
Option Use: 10439 13115
Floyd
Option Use: 10440 13117
Forsyth
Option Use: 10441 13119
Franklin
Option Use: 10442 13121
Fulton
Option Use: 10443 13123
Gilmer
Option Use: 10444 13125
Glascock
Option Use: 10445 13127
Glynn
Option Use: 10446 13129
Gordon
Option Use: 10447 13131
Grady
Option Use: 10448 13133
Greene
Option Use: 10449 13135
Gwinnett
Option Use: 10450 13137
Habersham

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10451	13139	
			Hall
Option Use:	10452	13141	
			Hancock
Option Use:	10453	13143	
			Haralson
Option Use:	10454	13145	
			Harris
Option Use:	10455	13147	
			Hart
Option Use:	10456	13149	
			Heard
Option Use:	10457	13151	
			Henry
Option Use:	10458	13153	
			Houston
Option Use:	10459	13155	
			Irwin
Option Use:	10460	13157	
			Jackson
Option Use:	10461	13159	
			Jasper
Option Use:	10462	13161	
			Jeff Davis
Option Use:	10463	13163	
			Jefferson
Option Use:	10464	13165	
			Jenkins
Option Use:	10465	13167	
			Johnson

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10466	13169	
			Jones
Option Use:	10467	13171	
			Lamar
Option Use:	10468	13173	
			Lanier
Option Use:	10469	13175	
			Laurens
Option Use:	10470	13177	
			Lee
Option Use:	10471	13179	
			Liberty
Option Use:	10472	13181	
			Lincoln
Option Use:	10473	13183	
			Long
Option Use:	10474	13185	
			Lowndes
Option Use:	10475	13187	
			Lumpkin
Option Use:	10476	13189	
			McDuffie
Option Use:	10477	13191	
			McIntosh
Option Use:	10478	13193	
			Macon
Option Use:	10479	13195	
			Madison
Option Use:	10480	13197	
			Marion

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10481	13199	
			Meriwether
Option Use:	10482	13201	
			Miller
Option Use:	10483	13205	
			Mitchell
Option Use:	10484	13207	
			Monroe
Option Use:	10485	13209	
			Montgomery
Option Use:	10486	13211	
			Morgan
Option Use:	10487	13213	
			Murray
Option Use:	10488	13215	
			Muscogee
Option Use:	10489	13217	
			Newton
Option Use:	10490	13219	
			Oconee
Option Use:	10491	13221	
			Oglethorpe
Option Use:	10492	13223	
			Paulding
Option Use:	10493	13225	
			Peach
Option Use:	10494	13227	
			Pickens
Option Use:	10495	13229	
			Pierce

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10496	13231	
			Pike
Option Use:	10497	13233	
			Polk
Option Use:	10498	13235	
			Pulaski
Option Use:	10499	13237	
			Putnam
Option Use:	10500	13239	
			Quitman
Option Use:	10501	13241	
			Rabun
Option Use:	10502	13243	
			Randolph
Option Use:	10503	13245	
			Richmond
Option Use:	10504	13247	
			Rockdale
Option Use:	10505	13249	
			Schley
Option Use:	10506	13251	
			Screven
Option Use:	10507	13253	
			Seminole
Option Use:	10508	13255	
			Spalding
Option Use:	10509	13257	
			Stephens
Option Use:	10510	13259	
			Stewart

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10511	13261	
			Sumter
Option Use:	10512	13263	
			Talbot
Option Use:	10513	13265	
			Taliaferro
Option Use:	10514	13267	
			Tattnall
Option Use:	10515	13269	
			Taylor
Option Use:	10516	13271	
			Telfair
Option Use:	10517	13273	
			Terrell
Option Use:	10518	13275	
			Thomas
Option Use:	10519	13277	
			Tift
Option Use:	10520	13279	
			Toombs
Option Use:	10521	13281	
			Towns
Option Use:	10522	13283	
			Treutlen
Option Use:	10523	13285	
			Troup
Option Use:	10524	13287	
			Turner
Option Use:	10525	13289	
			Twiggs

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10526	13291	
			Union
Option Use:	10527	13293	
			Upton
Option Use:	10528	13295	
			Walker
Option Use:	10529	13297	
			Walton
Option Use:	10530	13299	
			Ware
Option Use:	10531	13301	
			Warren
Option Use:	10532	13303	
			Washington
Option Use:	10533	13305	
			Wayne
Option Use:	10534	13307	
			Webster
Option Use:	10535	13309	
			Wheeler
Option Use:	10536	13311	
			White
Option Use:	10537	13313	
			Whitfield
Option Use:	10538	13315	
			Wilcox
Option Use:	10539	13317	
			Wilkes
Option Use:	10540	13319	
			Wilkinson

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10541	13321	
			Worth
Option Use:	10542	15001	
			Hawaii
Option Use:	10543	15003	
			Honolulu
Option Use:	10544	15005	
			Kalawao
Option Use:	10545	15007	
			Kauai
Option Use:	10546	15009	
			Maui
Option Use:	10547	16001	
			Ada
Option Use:	10548	16003	
			Adams
Option Use:	10549	16005	
			Bannock
Option Use:	10550	16007	
			Bear Lake
Option Use:	10551	16009	
			Benewah
Option Use:	10552	16011	
			Bingham
Option Use:	10553	16013	
			Blaine
Option Use:	10554	16015	
			Boise
Option Use:	10555	16017	
			Bonner

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10556 16019
 Bonneville

Option Use: 10557 16021
 Boundary

Option Use: 10558 16023
 Butte

Option Use: 10559 16025
 Camas

Option Use: 10560 16027
 Canyon

Option Use: 10561 16029
 Caribou

Option Use: 10562 16031
 Cassia

Option Use: 10563 16033
 Clark

Option Use: 10564 16035
 Clearwater

Option Use: 10565 16037
 Custer

Option Use: 10566 16039
 Elmore

Option Use: 10567 16041
 Franklin

Option Use: 10568 16043
 Fremont

Option Use: 10569 16045
 Gem

Option Use: 10570 16047
 Gooding

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10571	16049	
			Idaho
Option Use:	10572	16051	
			Jefferson
Option Use:	10573	16053	
			Jerome
Option Use:	10574	16055	
			Kootenai
Option Use:	10575	16057	
			Latah
Option Use:	10576	16059	
			Lemhi
Option Use:	10577	16061	
			Lewis
Option Use:	10578	16063	
			Lincoln
Option Use:	10579	16065	
			Madison
Option Use:	10580	16067	
			Minidoka
Option Use:	10581	16069	
			Nez Perce
Option Use:	10582	16071	
			Oneida
Option Use:	10583	16073	
			Owyhee
Option Use:	10584	16075	
			Payette
Option Use:	10585	16077	
			Power

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10586 16079
 Shoshone

Option Use: 10587 16081
 Teton

Option Use: 10588 16083
 Twin Falls

Option Use: 10589 16085
 Valley

Option Use: 10590 16087
 Washington

Option Use: 10591 17001
 Adams

Option Use: 10592 17003
 Alexander

Option Use: 10593 17005
 Bond

Option Use: 10594 17007
 Boone

Option Use: 10595 17009
 Brown

Option Use: 10596 17011
 Bureau

Option Use: 10597 17013
 Calhoun

Option Use: 10598 17015
 Carroll

Option Use: 10599 17017
 Cass

Option Use: 10600 17019
 Champaign

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10601	17021	
			Christian
Option Use:	10602	17023	
			Clark
Option Use:	10603	17025	
			Clay
Option Use:	10604	17027	
			Clinton
Option Use:	10605	17029	
			Coles
Option Use:	10606	17031	
			Cook
Option Use:	10607	17033	
			Crawford
Option Use:	10608	17035	
			Cumberland
Option Use:	10609	17037	
			DeKalb
Option Use:	10610	17039	
			De Witt
Option Use:	10611	17041	
			Douglas
Option Use:	10612	17043	
			DuPage
Option Use:	10613	17045	
			Edgar
Option Use:	10614	17047	
			Edwards
Option Use:	10615	17049	
			Effingham

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10616 17051
Fayette

Option Use: 10617 17053
Ford

Option Use: 10618 17055
Franklin

Option Use: 10619 17057
Fulton

Option Use: 10620 17059
Gallatin

Option Use: 10621 17061
Greene

Option Use: 10622 17063
Grundy

Option Use: 10623 17065
Hamilton

Option Use: 10624 17067
Hancock

Option Use: 10625 17069
Hardin

Option Use: 10626 17071
Henderson

Option Use: 10627 17073
Henry

Option Use: 10628 17075
Iroquois

Option Use: 10629 17077
Jackson

Option Use: 10630 17079
Jasper

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10631 17081
Jefferson

Option Use: 10632 17083
Jersey

Option Use: 10633 17085
Jo Daviess

Option Use: 10634 17087
Johnson

Option Use: 10635 17089
Kane

Option Use: 10636 17091
Kankakee

Option Use: 10637 17093
Kendall

Option Use: 10638 17095
Knox

Option Use: 10639 17097
Lake

Option Use: 10640 17099
La Salle

Option Use: 10641 17101
Lawrence

Option Use: 10642 17103
Lee

Option Use: 10643 17105
Livingston

Option Use: 10644 17107
Logan

Option Use: 10645 17109
McDonough

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10646	17111	
			McHenry
Option Use:	10647	17113	
			McLean
Option Use:	10648	17115	
			Macon
Option Use:	10649	17117	
			Macoupin
Option Use:	10650	17119	
			Madison
Option Use:	10651	17121	
			Marion
Option Use:	10652	17123	
			Marshall
Option Use:	10653	17125	
			Mason
Option Use:	10654	17127	
			Massac
Option Use:	10655	17129	
			Menard
Option Use:	10656	17131	
			Mercer
Option Use:	10657	17133	
			Monroe
Option Use:	10658	17135	
			Montgomery
Option Use:	10659	17137	
			Morgan
Option Use:	10660	17139	
			Moultrie

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10661	17141	
			Ogle
Option Use:	10662	17143	
			Peoria
Option Use:	10663	17145	
			Perry
Option Use:	10664	17147	
			Piatt
Option Use:	10665	17149	
			Pike
Option Use:	10666	17151	
			Pope
Option Use:	10667	17153	
			Pulaski
Option Use:	10668	17155	
			Putnam
Option Use:	10669	17157	
			Randolph
Option Use:	10670	17159	
			Richland
Option Use:	10671	17161	
			Rock Island
Option Use:	10672	17163	
			St. Clair
Option Use:	10673	17165	
			Saline
Option Use:	10674	17167	
			Sangamon
Option Use:	10675	17169	
			Schuyler

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10676	17171	Scott
Option Use:	10677	17173	Shelby
Option Use:	10678	17175	Stark
Option Use:	10679	17177	Stephenson
Option Use:	10680	17179	Tazewell
Option Use:	10681	17181	Union
Option Use:	10682	17183	Vermilion
Option Use:	10683	17185	Wabash
Option Use:	10684	17187	Warren
Option Use:	10685	17189	Washington
Option Use:	10686	17191	Wayne
Option Use:	10687	17193	White
Option Use:	10688	17195	Whiteside
Option Use:	10689	17197	Will
Option Use:	10690	17199	Williamson

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	10691	17201	
			Winnebago
Option Use:	10692	17203	
			Woodford
Option Use:	10693	18001	
			Adams
Option Use:	10694	18003	
			Allen
Option Use:	10695	18005	
			Bartholomew
Option Use:	10696	18007	
			Benton
Option Use:	10697	18009	
			Blackford
Option Use:	10698	18011	
			Boone
Option Use:	10699	18013	
			Brown
Option Use:	10700	18015	
			Carroll
Option Use:	10701	18017	
			Cass
Option Use:	10702	18019	
			Clark
Option Use:	10703	18021	
			Clay
Option Use:	10704	18023	
			Clinton
Option Use:	10705	18025	
			Crawford

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10706 18027
 Davies

Option Use: 10707 18029
 Dearborn

Option Use: 10708 18031
 Decatur

Option Use: 10709 18033
 De Kalb

Option Use: 10710 18035
 Delaware

Option Use: 10711 18037
 Dubois

Option Use: 10712 18039
 Elkhart

Option Use: 10713 18041
 Fayette

Option Use: 10714 18043
 Floyd

Option Use: 10715 18045
 Fountain

Option Use: 10716 18047
 Franklin

Option Use: 10717 18049
 Fulton

Option Use: 10718 18051
 Gibson

Option Use: 10719 18053
 Grant

Option Use: 10720 18055
 Greene

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10721	18057	
			Hamilton
Option Use:	10722	18059	
			Hancock
Option Use:	10723	18061	
			Harrison
Option Use:	10724	18063	
			Hendricks
Option Use:	10725	18065	
			Henry
Option Use:	10726	18067	
			Howard
Option Use:	10727	18069	
			Huntington
Option Use:	10728	18071	
			Jackson
Option Use:	10729	18073	
			Jasper
Option Use:	10730	18075	
			Jay
Option Use:	10731	18077	
			Jefferson
Option Use:	10732	18079	
			Jennings
Option Use:	10733	18081	
			Johnson
Option Use:	10734	18083	
			Knox
Option Use:	10735	18085	
			Kosciusko

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10736	18087	
			Lagrange
Option Use:	10737	18089	
			Lake
Option Use:	10738	18091	
			La Porte
Option Use:	10739	18093	
			Lawrence
Option Use:	10740	18095	
			Madison
Option Use:	10741	18097	
			Marion
Option Use:	10742	18099	
			Marshall
Option Use:	10743	18101	
			Martin
Option Use:	10744	18103	
			Miami
Option Use:	10745	18105	
			Monroe
Option Use:	10746	18107	
			Montgomery
Option Use:	10747	18109	
			Morgan
Option Use:	10748	18111	
			Newton
Option Use:	10749	18113	
			Noble
Option Use:	10750	18115	
			Ohio

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10751 18117
Orange

Option Use: 10752 18119
Owen

Option Use: 10753 18121
Parke

Option Use: 10754 18123
Perry

Option Use: 10755 18125
Pike

Option Use: 10756 18127
Porter

Option Use: 10757 18129
Posey

Option Use: 10758 18131
Pulaski

Option Use: 10759 18133
Putnam

Option Use: 10760 18135
Randolph

Option Use: 10761 18137
Ripley

Option Use: 10762 18139
Rush

Option Use: 10763 18141
St. Joseph

Option Use: 10764 18143
Scott

Option Use: 10765 18145
Shelby

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10766	18147	
			Spencer
Option Use:	10767	18149	
			Starke
Option Use:	10768	18151	
			Steuben
Option Use:	10769	18153	
			Sullivan
Option Use:	10770	18155	
			Switzerland
Option Use:	10771	18157	
			Tippecanoe
Option Use:	10772	18159	
			Tipton
Option Use:	10773	18161	
			Union
Option Use:	10774	18163	
			Vanderburgh
Option Use:	10775	18165	
			Vermillion
Option Use:	10776	18167	
			Vigo
Option Use:	10777	18169	
			Wabash
Option Use:	10778	18171	
			Warren
Option Use:	10779	18173	
			Warrick
Option Use:	10780	18175	
			Washington

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10781	18177	
			Wayne
Option Use:	10782	18179	
			Wells
Option Use:	10783	18181	
			White
Option Use:	10784	18183	
			Whitley
Option Use:	10785	19001	
			Adair
Option Use:	10786	19003	
			Adams
Option Use:	10787	19005	
			Allamakee
Option Use:	10788	19007	
			Appanoose
Option Use:	10789	19009	
			Audubon
Option Use:	10790	19011	
			Benton
Option Use:	10791	19013	
			Black Hawk
Option Use:	10792	19015	
			Boone
Option Use:	10793	19017	
			Bremer
Option Use:	10794	19019	
			Buchanan
Option Use:	10795	19021	
			Buena Vista

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10796 19023
Butler

Option Use: 10797 19025
Calhoun

Option Use: 10798 19027
Carroll

Option Use: 10799 19029
Cass

Option Use: 10800 19031
Cedar

Option Use: 10801 19033
Cerro Gordo

Option Use: 10802 19035
Cherokee

Option Use: 10803 19037
Chickasaw

Option Use: 10804 19039
Clarke

Option Use: 10805 19041
Clay

Option Use: 10806 19043
Clayton

Option Use: 10807 19045
Clinton

Option Use: 10808 19047
Crawford

Option Use: 10809 19049
Dallas

Option Use: 10810 19051
Davis

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10811 19053
Decatur

Option Use: 10812 19055
Delaware

Option Use: 10813 19057
Des Moines

Option Use: 10814 19059
Dickinson

Option Use: 10815 19061
Dubuque

Option Use: 10816 19063
Emmet

Option Use: 10817 19065
Fayette

Option Use: 10818 19067
Floyd

Option Use: 10819 19069
Franklin

Option Use: 10820 19071
Fremont

Option Use: 10821 19073
Greene

Option Use: 10822 19075
Grundy

Option Use: 10823 19077
Guthrie

Option Use: 10824 19079
Hamilton

Option Use: 10825 19081
Hancock

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10826	19083	
			Hardin
Option Use:	10827	19085	
			Harrison
Option Use:	10828	19087	
			Henry
Option Use:	10829	19089	
			Howard
Option Use:	10830	19091	
			Humboldt
Option Use:	10831	19093	
			Ida
Option Use:	10832	19095	
			Iowa
Option Use:	10833	19097	
			Jackson
Option Use:	10834	19099	
			Jasper
Option Use:	10835	19101	
			Jefferson
Option Use:	10836	19103	
			Johnson
Option Use:	10837	19105	
			Jones
Option Use:	10838	19107	
			Keokuk
Option Use:	10839	19109	
			Kossuth
Option Use:	10840	19111	
			Lee

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10841	19113	
			Linn
Option Use:	10842	19115	
			Louisa
Option Use:	10843	19117	
			Lucas
Option Use:	10844	19119	
			Lyon
Option Use:	10845	19121	
			Madison
Option Use:	10846	19123	
			Mahaska
Option Use:	10847	19125	
			Marion
Option Use:	10848	19127	
			Marshall
Option Use:	10849	19129	
			Mills
Option Use:	10850	19131	
			Mitchell
Option Use:	10851	19133	
			Monona
Option Use:	10852	19135	
			Monroe
Option Use:	10853	19137	
			Montgomery
Option Use:	10854	19139	
			Muscatine
Option Use:	10855	19141	
			O'Brien

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10856 19143
Osceola

Option Use: 10857 19145
Page

Option Use: 10858 19147
Palo Alto

Option Use: 10859 19149
Plymouth

Option Use: 10860 19151
Pocahontas

Option Use: 10861 19153
Polk

Option Use: 10862 19155
Pottawattamie

Option Use: 10863 19157
Poweshiek

Option Use: 10864 19159
Ringgold

Option Use: 10865 19161
Sac

Option Use: 10866 19163
Scott

Option Use: 10867 19165
Shelby

Option Use: 10868 19167
Sioux

Option Use: 10869 19169
Story

Option Use: 10870 19171
Tama

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10871 19173
Taylor

Option Use: 10872 19175
Union

Option Use: 10873 19177
Van Buren

Option Use: 10874 19179
Wapello

Option Use: 10875 19181
Warren

Option Use: 10876 19183
Washington

Option Use: 10877 19185
Wayne

Option Use: 10878 19187
Webster

Option Use: 10879 19189
Winnebago

Option Use: 10880 19191
Winneshiek

Option Use: 10881 19193
Woodbury

Option Use: 10882 19195
Worth

Option Use: 10883 19197
Wright

Option Use: 10884 20001
Allen

Option Use: 10885 20003
Anderson

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10886 20005
Atchison

Option Use: 10887 20007
Barber

Option Use: 10888 20009
Barton

Option Use: 10889 20011
Bourbon

Option Use: 10890 20013
Brown

Option Use: 10891 20015
Butler

Option Use: 10892 20017
Chase

Option Use: 10893 20019
Chautauqua

Option Use: 10894 20021
Cherokee

Option Use: 10895 20023
Cheyenne

Option Use: 10896 20025
Clark

Option Use: 10897 20027
Clay

Option Use: 10898 20029
Cloud

Option Use: 10899 20031
Coffey

Option Use: 10900 20033
Comanche

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10901 20035
 Cowley

Option Use: 10902 20037
 Crawford

Option Use: 10903 20039
 Decatur

Option Use: 10904 20041
 Dickinson

Option Use: 10905 20043
 Doniphan

Option Use: 10906 20045
 Douglas

Option Use: 10907 20047
 Edwards

Option Use: 10908 20049
 Elk

Option Use: 10909 20051
 Ellis

Option Use: 10910 20053
 Ellsworth

Option Use: 10911 20055
 Finney

Option Use: 10912 20057
 Ford

Option Use: 10913 20059
 Franklin

Option Use: 10914 20061
 Geary

Option Use: 10915 20063
 Gove

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10916 20065
Graham

Option Use: 10917 20067
Grant

Option Use: 10918 20069
Gray

Option Use: 10919 20071
Greeley

Option Use: 10920 20073
Greenwood

Option Use: 10921 20075
Hamilton

Option Use: 10922 20077
Harper

Option Use: 10923 20079
Harvey

Option Use: 10924 20081
Haskell

Option Use: 10925 20083
Hodgeman

Option Use: 10926 20085
Jackson

Option Use: 10927 20087
Jefferson

Option Use: 10928 20089
Jewell

Option Use: 10929 20091
Johnson

Option Use: 10930 20093
Kearny

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10931 20095
Kingman

Option Use: 10932 20097
Kiowa

Option Use: 10933 20099
Labette

Option Use: 10934 20101
Lane

Option Use: 10935 20103
Leavenworth

Option Use: 10936 20105
Lincoln

Option Use: 10937 20107
Linn

Option Use: 10938 20109
Logan

Option Use: 10939 20111
Lyon

Option Use: 10940 20113
McPherson

Option Use: 10941 20115
Marion

Option Use: 10942 20117
Marshall

Option Use: 10943 20119
Meade

Option Use: 10944 20121
Miami

Option Use: 10945 20123
Mitchell

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	10946	20125	
			Montgomery
Option Use:	10947	20127	
			Morris
Option Use:	10948	20129	
			Morton
Option Use:	10949	20131	
			Nemaha
Option Use:	10950	20133	
			Neosho
Option Use:	10951	20135	
			Ness
Option Use:	10952	20137	
			Norton
Option Use:	10953	20139	
			Osage
Option Use:	10954	20141	
			Osborne
Option Use:	10955	20143	
			Ottawa
Option Use:	10956	20145	
			Pawnee
Option Use:	10957	20147	
			Phillips
Option Use:	10958	20149	
			Pottawatomie
Option Use:	10959	20151	
			Pratt
Option Use:	10960	20153	
			Rawlins

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10961 20155
Reno

Option Use: 10962 20157
Republic

Option Use: 10963 20159
Rice

Option Use: 10964 20161
Riley

Option Use: 10965 20163
Rooks

Option Use: 10966 20165
Rush

Option Use: 10967 20167
Russell

Option Use: 10968 20169
Saline

Option Use: 10969 20171
Scott

Option Use: 10970 20173
Sedgwick

Option Use: 10971 20175
Seward

Option Use: 10972 20177
Shawnee

Option Use: 10973 20179
Sheridan

Option Use: 10974 20181
Sherman

Option Use: 10975 20183
Smith

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 10976 20185
Stafford

Option Use: 10977 20187
Stanton

Option Use: 10978 20189
Stevens

Option Use: 10979 20191
Sumner

Option Use: 10980 20193
Thomas

Option Use: 10981 20195
Trego

Option Use: 10982 20197
Wabaunsee

Option Use: 10983 20199
Wallace

Option Use: 10984 20201
Washington

Option Use: 10985 20203
Wichita

Option Use: 10986 20205
Wilson

Option Use: 10987 20207
Woodson

Option Use: 10988 20209
Wyandotte

Option Use: 10990 21003
Allen

Option Use: 10991 21005
Anderson

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 10992 21007
Ballard

Option Use: 10993 21009
Barren

Option Use: 10994 21011
Bath

Option Use: 10995 21013
Bell

Option Use: 10996 21015
Boone

Option Use: 10997 21017
Bourbon

Option Use: 10998 21019
Boyd

Option Use: 10989 21001
Adair

Option Use: 10999 21021
Boyle

Option Use: 11000 21023
Bracken

Option Use: 11001 21025
Breathitt

Option Use: 11002 21027
Breckinridge

Option Use: 11003 21029
Bullitt

Option Use: 11004 21031
Butler

Option Use: 11005 21033
Caldwell

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11006 21035
 Calloway

Option Use: 11007 21037
 Campbell

Option Use: 11008 21039
 Carlisle

Option Use: 11009 21041
 Carroll

Option Use: 11010 21043
 Carter

Option Use: 11011 21045
 Casey

Option Use: 11012 21047
 Christian

Option Use: 11013 21049
 Clark

Option Use: 11014 21051
 Clay

Option Use: 11015 21053
 Clinton

Option Use: 11016 21055
 Crittenden

Option Use: 11017 21057
 Cumberland

Option Use: 11018 21059
 Davies

Option Use: 11019 21061
 Edmonson

Option Use: 11020 21063
 Elliott

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11021 21065
 Estill

Option Use: 11022 21067
 Fayette

Option Use: 11023 21069
 Fleming

Option Use: 11024 21071
 Floyd

Option Use: 11025 21073
 Franklin

Option Use: 11026 21075
 Fulton

Option Use: 11027 21077
 Gallatin

Option Use: 11028 21079
 Garrard

Option Use: 11029 21081
 Grant

Option Use: 11030 21083
 Graves

Option Use: 11031 21085
 Grayson

Option Use: 11032 21087
 Green

Option Use: 11033 21089
 Greenup

Option Use: 11034 21091
 Hancock

Option Use: 11035 21093
 Hardin

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11036 21095
Harlan

Option Use: 11037 21097
Harrison

Option Use: 11038 21099
Hart

Option Use: 11039 21101
Henderson

Option Use: 11040 21103
Henry

Option Use: 11041 21105
Hickman

Option Use: 11042 21107
Hopkins

Option Use: 11043 21109
Jackson

Option Use: 11044 21111
Jefferson

Option Use: 11045 21113
Jessamine

Option Use: 11046 21115
Johnson

Option Use: 11047 21117
Kenton

Option Use: 11048 21119
Knott

Option Use: 11049 21121
Knox

Option Use: 11050 21123
Larue

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11051	21125	
			Laurel
Option Use:	11052	21127	
			Lawrence
Option Use:	11053	21129	
			Lee
Option Use:	11054	21131	
			Leslie
Option Use:	11055	21133	
			Letcher
Option Use:	11056	21135	
			Lewis
Option Use:	11057	21137	
			Lincoln
Option Use:	11058	21139	
			Livingston
Option Use:	11059	21141	
			Logan
Option Use:	11060	21143	
			Lyon
Option Use:	11061	21145	
			McCracken
Option Use:	11062	21147	
			McCreary
Option Use:	11063	21149	
			McLean
Option Use:	11064	21151	
			Madison
Option Use:	11065	21153	
			Magoffin

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11066 21155
Marion

Option Use: 11067 21157
Marshall

Option Use: 11068 21159
Martin

Option Use: 11069 21161
Mason

Option Use: 11070 21163
Meade

Option Use: 11071 21165
Menifee

Option Use: 11072 21167
Mercer

Option Use: 11073 21169
Metcalf

Option Use: 11074 21171
Monroe

Option Use: 11075 21173
Montgomery

Option Use: 11076 21175
Morgan

Option Use: 11077 21177
Muhlenberg

Option Use: 11078 21179
Nelson

Option Use: 11079 21181
Nicholas

Option Use: 11080 21183
Ohio

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11081	21185	
			Oldham
Option Use:	11082	21187	
			Owen
Option Use:	11083	21189	
			Owsley
Option Use:	11084	21191	
			Pendleton
Option Use:	11085	21193	
			Perry
Option Use:	11086	21195	
			Pike
Option Use:	11087	21197	
			Powell
Option Use:	11088	21199	
			Pulaski
Option Use:	11089	21201	
			Robertson
Option Use:	11090	21203	
			Rockcastle
Option Use:	11091	21205	
			Rowan
Option Use:	11092	21207	
			Russell
Option Use:	11093	21209	
			Scott
Option Use:	11094	21211	
			Shelby
Option Use:	11095	21213	
			Simpson

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11096 21215
 Spencer

Option Use: 11097 21217
 Taylor

Option Use: 11098 21219
 Todd

Option Use: 11099 21221
 Trigg

Option Use: 11100 21223
 Trimble

Option Use: 11101 21225
 Union

Option Use: 11102 21227
 Warren

Option Use: 11103 21229
 Washington

Option Use: 11104 21231
 Wayne

Option Use: 11105 21233
 Webster

Option Use: 11106 21235
 Whitley

Option Use: 11107 21237
 Wolfe

Option Use: 11108 21239
 Woodford

Option Use: 11109 22001
 Acadia

Option Use: 11110 22003
 Allen

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11111 22005
 Ascension

Option Use: 11112 22007
 Assumption

Option Use: 11113 22009
 Avoyelles

Option Use: 11114 22011
 Beauregard

Option Use: 11115 22013
 Bienville

Option Use: 11116 22015
 Bossier

Option Use: 11117 22017
 Caddo

Option Use: 11118 22019
 Calcasieu

Option Use: 11119 22021
 Caldwell

Option Use: 11120 22023
 Cameron

Option Use: 11121 22025
 Catahoula

Option Use: 11122 22027
 Claiborne

Option Use: 11123 22029
 Concordia

Option Use: 11124 22031
 De Soto

Option Use: 11125 22033
 E. Baton Rouge

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11126 22035
 E. Carroll

Option Use: 11127 22037
 E. Feliciana

Option Use: 11128 22039
 Evangeline

Option Use: 11129 22041
 Franklin

Option Use: 11130 22043
 Grant

Option Use: 11131 22045
 Iberia

Option Use: 11132 22047
 Iberville

Option Use: 11133 22049
 Jackson

Option Use: 11134 22051
 Jefferson

Option Use: 11135 22053
 Jefferson Davis

Option Use: 11136 22055
 Lafayette

Option Use: 11137 22057
 Lafourche

Option Use: 11138 22059
 La Salle

Option Use: 11139 22061
 Lincoln

Option Use: 11140 22063
 Livingston

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11141 22065
 Madison

Option Use: 11142 22067
 Morehouse

Option Use: 11143 22069
 Natchitoches

Option Use: 11144 22071
 Orleans

Option Use: 11145 22073
 Ouachita

Option Use: 11146 22075
 Plaquemines

Option Use: 11147 22077
 Pointe Coupee

Option Use: 11148 22079
 Rapides

Option Use: 11149 02281
 Red River

Option Use: 11150 22083
 Richland

Option Use: 11151 22085
 Sabine

Option Use: 11152 22087
 St. Bernard

Option Use: 11153 22089
 St. Charles

Option Use: 11154 22091
 St. Helena

Option Use: 11155 22093
 St. James

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11156 22095
 St. John the Baptist

Option Use: 11157 22097
 St. Landry

Option Use: 11158 22099
 St. Martin

Option Use: 11159 22101
 St. Mary

Option Use: 11160 22103
 St. Tammany

Option Use: 11161 22105
 Tangipahoa

Option Use: 11162 22107
 Tensas

Option Use: 11163 22109
 Terrebonne

Option Use: 11164 22111
 Union

Option Use: 11165 22113
 Vermilion

Option Use: 11166 22115
 Vernon

Option Use: 11167 22117
 Washington

Option Use: 11168 22119
 Webster

Option Use: 11169 22121
 W. Baton Rouge

Option Use: 11170 22123
 W. Carroll

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11171	22125	
			W. Feliciana
Option Use:	11172	22127	
			Winn
Option Use:	11173	23001	
			Androscoggin
Option Use:	11174	23003	
			Aroostook
Option Use:	11175	23005	
			Cumberland
Option Use:	11176	23007	
			Franklin
Option Use:	11177	23009	
			Hancock
Option Use:	11178	23011	
			Kennebec
Option Use:	11179	23013	
			Knox
Option Use:	11180	23015	
			Lincoln
Option Use:	11181	23017	
			Oxford
Option Use:	11182	23019	
			Penobscot
Option Use:	11183	23021	
			Piscataquis
Option Use:	11184	23023	
			Sagadahoc
Option Use:	11185	23025	
			Somerset

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11186 23027
 Waldo

Option Use: 11187 23029
 Washington

Option Use: 11188 23031
 York

Option Use: 11189 24001
 Allegany

Option Use: 11190 24003
 Anne Arundel

Option Use: 11191 24005
 Baltimore

Option Use: 11192 24009
 Calvert

Option Use: 11193 24011
 Caroline

Option Use: 11194 24013
 Carroll

Option Use: 11195 24015
 Cecil

Option Use: 11196 24017
 Charles

Option Use: 11197 24019
 Dorchester

Option Use: 11198 24021
 Frederick

Option Use: 11199 24023
 Garrett

Option Use: 11200 24025
 Harford

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11201	24027	
			Howard
Option Use:	11202	24029	
			Kent
Option Use:	11203	24031	
			Montgomery
Option Use:	11204	24033	
			Prince George's
Option Use:	11205	24035	
			Queen Anne's
Option Use:	11206	24037	
			St. Mary's
Option Use:	11207	24039	
			Somerset
Option Use:	11208	24041	
			Talbot
Option Use:	11209	25001	
			Barnstable
Option Use:	11210	25003	
			Berkshire
Option Use:	11211	25005	
			Bristol
Option Use:	11212	25007	
			Dukes
Option Use:	11213	25009	
			Essex
Option Use:	11214	25011	
			Franklin
Option Use:	11215	25013	
			Hampden

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11216 25015
 Hampshire

Option Use: 11217 25017
 Middlesex

Option Use: 11218 25019
 Nantucket

Option Use: 11219 25021
 Norfolk

Option Use: 11220 25023
 Plymouth

Option Use: 11221 25025
 Suffolk

Option Use: 11222 25027
 Worcester

Option Use: 11223 26001
 Alcona

Option Use: 11224 26003
 Alger

Option Use: 11225 26005
 Allegan

Option Use: 11226 26007
 Alpena

Option Use: 11227 26009
 Antrim

Option Use: 11228 26011
 Arenac

Option Use: 11229 26013
 Baraga

Option Use: 11230 26015
 Barry

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11231 26017
 Bay

Option Use: 11232 26019
 Benzie

Option Use: 11233 26021
 Berrien

Option Use: 11234 26023
 Branch

Option Use: 11235 26025
 Calhoun

Option Use: 11236 26027
 Cass

Option Use: 11237 26029
 Charlevoix

Option Use: 11238 26031
 Cheboygan

Option Use: 11239 26033
 Chippewa

Option Use: 11240 26035
 Clare

Option Use: 11241 26037
 Clinton

Option Use: 11242 26039
 Crawford

Option Use: 11243 26041
 Delta

Option Use: 11244 26043
 Dickinson

Option Use: 11245 26045
 Eaton

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11246 26047
 Emmet

Option Use: 11247 26049
 Genesee

Option Use: 11248 26051
 Gladwin

Option Use: 11249 26053
 Gogebic

Option Use: 11250 26055
 Grand Traverse

Option Use: 11251 26057
 Gratiot

Option Use: 11252 26059
 Hillsdale

Option Use: 11253 26061
 Houghton

Option Use: 11254 26063
 Huron

Option Use: 11255 26065
 Ingham

Option Use: 11256 26067
 Ionia

Option Use: 11257 26069
 Iosco

Option Use: 11258 26071
 Iron

Option Use: 11259 26073
 Isabella

Option Use: 11260 26075
 Jackson

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11261 26077
 Kalamazoo

Option Use: 11262 26079
 Kalkaska

Option Use: 11263 26081
 Kent

Option Use: 11264 26083
 Keweenaw

Option Use: 11265 26085
 Lake

Option Use: 11266 26087
 Lapeer

Option Use: 11267 26089
 Leelanau

Option Use: 11268 26091
 Lenawee

Option Use: 11269 26093
 Livingston

Option Use: 11270 26095
 Luce

Option Use: 11271 26097
 Mackinac

Option Use: 11272 26099
 Macomb

Option Use: 11273 26101
 Manistee

Option Use: 11274 26103
 Marquette

Option Use: 11275 26105
 Mason

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11276	26107	
			Mecosta
Option Use:	11277	26109	
			Menominee
Option Use:	11278	26111	
			Midland
Option Use:	11279	26113	
			Missaukee
Option Use:	11280	26115	
			Monroe
Option Use:	11281	26117	
			Montcalm
Option Use:	11282	26119	
			Montmorency
Option Use:	11283	26121	
			Muskegon
Option Use:	11284	26123	
			Newaygo
Option Use:	11285	26125	
			Oakland
Option Use:	11286	26127	
			Oceana
Option Use:	11287	26129	
			Ogemaw
Option Use:	11288	26131	
			Ontonagon
Option Use:	11289	26133	
			Osceola
Option Use:	11290	26135	
			Oscoda

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11291	26137	
			Otsego
Option Use:	11292	26139	
			Ottawa
Option Use:	11293	26141	
			Presque Isle
Option Use:	11294	26143	
			Roscommon
Option Use:	11295	26145	
			Saginaw
Option Use:	11296	26147	
			St. Clair
Option Use:	11297	26149	
			St. Joseph
Option Use:	11298	26151	
			Sanilac
Option Use:	11299	26153	
			Schoolcraft
Option Use:	11300	26155	
			Shiawassee
Option Use:	11301	26157	
			Tuscola
Option Use:	11302	26159	
			Van Buren
Option Use:	11303	26161	
			Washtenaw
Option Use:	11304	26163	
			Wayne
Option Use:	11305	26165	
			Wexford

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11306 27001
 Aitkin

Option Use: 11307 27003
 Anoka

Option Use: 11308 27005
 Becker

Option Use: 11309 27007
 Beltrami

Option Use: 11310 27009
 Benton

Option Use: 11311 27011
 Big Stone

Option Use: 11312 27013
 Blue Earth

Option Use: 11313 27015
 Brown

Option Use: 11314 27017
 Carlton

Option Use: 11315 27019
 Carver

Option Use: 11316 27021
 Cass

Option Use: 11317 27023
 Chippewa

Option Use: 11318 27025
 Chisago

Option Use: 11319 27027
 Clay

Option Use: 11320 27029
 Clearwater

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11321 27031
Cook

Option Use: 11322 27033
Cottonwood

Option Use: 11323 27035
Crow Wing

Option Use: 11324 27037
Dakota

Option Use: 11325 27039
Dodge

Option Use: 11326 27041
Douglas

Option Use: 11327 27043
Faribault

Option Use: 11328 27045
Fillmore

Option Use: 11329 27047
Freeborn

Option Use: 11330 27049
Goodhue

Option Use: 11331 27051
Grant

Option Use: 11332 27053
Hennepin

Option Use: 11333 27055
Houston

Option Use: 11334 27057
Hubbard

Option Use: 11335 27059
Isanti

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11336	27061	
			Itasca
Option Use:	11337	27063	
			Jackson
Option Use:	11338	27065	
			Kanabec
Option Use:	11339	27067	
			Kandiyohi
Option Use:	11340	27069	
			Kittson
Option Use:	11341	27071	
			Koochiching
Option Use:	11342	27073	
			Lac qui Parle
Option Use:	11343	27075	
			Lake
Option Use:	11344	27077	
			Lake of the Woods
Option Use:	11345	27079	
			Le Sueur
Option Use:	11346	27081	
			Lincoln
Option Use:	11347	27083	
			Lyon
Option Use:	11348	27085	
			McLeod
Option Use:	11349	27087	
			Mahnomen
Option Use:	11350	27089	
			Marshall

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11351 27091
Martin

Option Use: 11352 27093
Meeker

Option Use: 11353 27095
Mille Lacs

Option Use: 11354 27097
Morrison

Option Use: 11355 27099
Mower

Option Use: 11356 27101
Murray

Option Use: 11357 27103
Nicollet

Option Use: 11358 27105
Nobles

Option Use: 11359 27107
Norman

Option Use: 11360 27109
Olmsted

Option Use: 11361 27111
Otter Tail

Option Use: 11362 27113
Pennington

Option Use: 11363 27115
Pine

Option Use: 11364 27117
Pipestone

Option Use: 11365 27119
Polk

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11366 27121
 Pope

Option Use: 11367 27123
 Ramsey

Option Use: 11368 27125
 Red Lake

Option Use: 11369 27127
 Redwood

Option Use: 11370 27129
 Renville

Option Use: 11371 27131
 Rice

Option Use: 11372 27133
 Rock

Option Use: 11373 27135
 Roseau

Option Use: 11374 27137
 St. Louis

Option Use: 11375 27139
 Scott

Option Use: 11376 27141
 Sherburne

Option Use: 11377 27143
 Sibley

Option Use: 11378 27145
 Stearns

Option Use: 11379 27147
 Steele

Option Use: 11380 27149
 Stevens

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11381 27151
Swift

Option Use: 11382 27153
Todd

Option Use: 11383 27155
Traverse

Option Use: 11384 27157
Wabasha

Option Use: 11385 27159
Wadena

Option Use: 11386 27161
Waseca

Option Use: 11387 27163
Washington

Option Use: 11388 27165
Watonwan

Option Use: 11389 27167
Wilkin

Option Use: 11390 27169
Winona

Option Use: 11391 27171
Wright

Option Use: 11392 27173
Yellow Medicine

Option Use: 11393 28001
Adams

Option Use: 11394 28003
Alcorn

Option Use: 11395 28005
Amite

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11396	28007	
			Attala
Option Use:	11397	28009	
			Benton
Option Use:	11398	28011	
			Bolivar
Option Use:	11399	28013	
			Calhoun
Option Use:	11400	28015	
			Carroll
Option Use:	11401	28017	
			Chickasaw
Option Use:	11402	28019	
			Choctaw
Option Use:	11403	28021	
			Claiborne
Option Use:	11404	28023	
			Clarke
Option Use:	11405	28025	
			Clay
Option Use:	11406	28027	
			Coahoma
Option Use:	11407	28029	
			Copiah
Option Use:	11408	28031	
			Covington
Option Use:	11409	28033	
			DeSoto
Option Use:	11410	28035	
			Forrest

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11411 28037
Franklin

Option Use: 11412 28039
George

Option Use: 11413 28041
Greene

Option Use: 11414 28043
Grenada

Option Use: 11415 28045
Hancock

Option Use: 11416 28047
Harrison

Option Use: 11417 28049
Hinds

Option Use: 11418 28051
Holmes

Option Use: 11419 28053
Humphreys

Option Use: 11420 28055
Issaquena

Option Use: 11421 28057
Itawamba

Option Use: 11422 28059
Jackson

Option Use: 11423 28061
Jasper

Option Use: 11424 28063
Jefferson

Option Use: 11425 28065
Jefferson Davis

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11426 28067
Jones

Option Use: 11427 28069
Kemper

Option Use: 11428 28071
Lafayette

Option Use: 11429 28073
Lamar

Option Use: 11430 28075
Lauderdale

Option Use: 11431 28077
Lawrence

Option Use: 11432 28079
Leake

Option Use: 11433 28081
Lee

Option Use: 11434 28083
Leflore

Option Use: 11435 28085
Lincoln

Option Use: 11436 28087
Lowndes

Option Use: 11437 28089
Madison

Option Use: 11438 28091
Marion

Option Use: 11439 28093
Marshall

Option Use: 11440 28095
Monroe

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11441 28097
Montgomery

Option Use: 11442 28099
Neshoba

Option Use: 11443 28101
Newton

Option Use: 11444 28103
Noxubee

Option Use: 11445 28105
Oktibbeha

Option Use: 11446 28107
Panola

Option Use: 11447 28109
Pearl River

Option Use: 11448 28111
Perry

Option Use: 11449 28113
Pike

Option Use: 11450 28115
Pontotoc

Option Use: 11451 28117
Prentiss

Option Use: 11452 28119
Quitman

Option Use: 11453 28121
Rankin

Option Use: 11454 28123
Scott

Option Use: 11455 28125
Sharkey

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11456 28127
Simpson

Option Use: 11457 28129
Smith

Option Use: 11458 28131
Stone

Option Use: 11459 28133
Sunflower

Option Use: 11460 28135
Tallahatchie

Option Use: 11461 28137
Tate

Option Use: 11462 28139
Tippah

Option Use: 11463 28141
Tishomingo

Option Use: 11464 28143
Tunica

Option Use: 11465 28145
Union

Option Use: 11466 28147
Walthall

Option Use: 11467 28149
Warren

Option Use: 11468 28151
Washington

Option Use: 11469 28153
Wayne

Option Use: 11470 28155
Webster

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11471 28157
Wilkinson

Option Use: 11472 28159
Winston

Option Use: 11473 28161
Yalobusha

Option Use: 11474 28163
Yazoo

Option Use: 11475 29001
Adair

Option Use: 11476 29003
Andrew

Option Use: 11477 29005
Atchison

Option Use: 11478 29007
Audrain

Option Use: 11479 29009
Barry

Option Use: 11480 29011
Barton

Option Use: 11481 29013
Bates

Option Use: 11482 29015
Benton

Option Use: 11483 29017
Bollinger

Option Use: 11484 29019
Boone

Option Use: 11485 29021
Buchanan

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11486	29023	
			Butler
Option Use:	11487	29025	
			Caldwell
Option Use:	11488	29027	
			Callaway
Option Use:	11489	29029	
			Camden
Option Use:	11490	29031	
			Cape Girardeau
Option Use:	11491	29033	
			Carroll
Option Use:	11492	29035	
			Carter
Option Use:	11493	29037	
			Cass
Option Use:	11494	29039	
			Cedar
Option Use:	11495	29041	
			Chariton
Option Use:	11496	29043	
			Christian
Option Use:	11497	29045	
			Clark
Option Use:	11498	29047	
			Clay
Option Use:	11499	29049	
			Clinton
Option Use:	11500	29051	
			Cole

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11501 29053
 Cooper

Option Use: 11502 29055
 Crawford

Option Use: 11503 29057
 Dade

Option Use: 11504 29059
 Dallas

Option Use: 11505 29061
 Davie

Option Use: 11506 29063
 DeKalb

Option Use: 11507 29065
 Dent

Option Use: 11508 29067
 Douglas

Option Use: 11509 29069
 Dunklin

Option Use: 11510 29071
 Franklin

Option Use: 11511 29073
 Gasconade

Option Use: 11512 29075
 Gentry

Option Use: 11513 29077
 Greene

Option Use: 11514 29079
 Grundy

Option Use: 11515 29081
 Harrison

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11516	29083	
			Henry
Option Use:	11517	29085	
			Hickory
Option Use:	11518	29087	
			Holt
Option Use:	11519	29089	
			Howard
Option Use:	11520	29091	
			Howell
Option Use:	11521	29093	
			Iron
Option Use:	11522	29095	
			Jackson
Option Use:	11523	29097	
			Jasper
Option Use:	11524	29099	
			Jefferson
Option Use:	11525	29101	
			Johnson
Option Use:	11526	29103	
			Knox
Option Use:	11527	29105	
			Laclede
Option Use:	11528	29107	
			Lafayette
Option Use:	11529	29109	
			Lawrence
Option Use:	11530	29111	
			Lewis

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11531	29113	
			Lincoln
Option Use:	11532	29115	
			Linn
Option Use:	11533	29117	
			Livingston
Option Use:	11534	29119	
			McDonald
Option Use:	11535	29121	
			Macon
Option Use:	11536	29123	
			Madison
Option Use:	11537	29125	
			Maries
Option Use:	11538	29127	
			Marion
Option Use:	11539	29129	
			Mercer
Option Use:	11540	29131	
			Miller
Option Use:	11541	29133	
			Mississippi
Option Use:	11542	29135	
			Moniteau
Option Use:	11543	29137	
			Monroe
Option Use:	11544	29139	
			Montgomery
Option Use:	11545	29141	
			Morgan

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11546 29143
New Madrid

Option Use: 11547 29145
Newton

Option Use: 11548 29147
Nodaway

Option Use: 11549 29149
Oregon

Option Use: 11550 29151
Osage

Option Use: 11551 29153
Ozark

Option Use: 11552 29155
Pemiscot

Option Use: 11553 29157
Perry

Option Use: 11554 29159
Pettis

Option Use: 11555 29161
Phelps

Option Use: 11556 29163
Pike

Option Use: 11557 29165
Platte

Option Use: 11558 29167
Polk

Option Use: 11559 29169
Pulaski

Option Use: 11560 29171
Putnam

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11561 29173
Ralls

Option Use: 11562 29175
Randolph

Option Use: 11563 29177
Ray

Option Use: 11564 29179
Reynolds

Option Use: 11565 29181
Ripley

Option Use: 11566 29183
St. Charles

Option Use: 11567 29185
St. Clair

Option Use: 11568 29186
Ste. Genevieve

Option Use: 11569 29187
St. Francois

Option Use: 11570 29189
St. Louis

Option Use: 11571 29195
Saline

Option Use: 11572 29197
Schuyler

Option Use: 11573 29199
Scotland

Option Use: 11574 29201
Scott

Option Use: 11575 29203
Shannon

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11576	29205	
			Shelby
Option Use:	11577	29207	
			Stoddard
Option Use:	11578	29209	
			Stone
Option Use:	11579	29211	
			Sullivan
Option Use:	11580	29213	
			Taney
Option Use:	11581	29215	
			Texas
Option Use:	11582	29217	
			Vernon
Option Use:	11583	29219	
			Warren
Option Use:	11584	29221	
			Washington
Option Use:	11585	29223	
			Wayne
Option Use:	11586	29225	
			Webster
Option Use:	11587	29227	
			Worth
Option Use:	11588	29229	
			Wright
Option Use:	11589	30001	
			Beaverhead
Option Use:	11590	30003	
			Big Horn

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11591	30005	
			Blaine
Option Use:	11592	30007	
			Broadwater
Option Use:	11593	30009	
			Carbon
Option Use:	11594	30011	
			Carter
Option Use:	11595	30013	
			Cascade
Option Use:	11596	30015	
			Chouteau
Option Use:	11597	30017	
			Custer
Option Use:	11598	30019	
			Daniels
Option Use:	11599	30021	
			Dawson
Option Use:	11600	30023	
			Deer Lodge
Option Use:	11601	30025	
			Fallon
Option Use:	11602	30027	
			Fergus
Option Use:	11603	30029	
			Flathead
Option Use:	11604	30031	
			Gallatin
Option Use:	11605	30033	
			Garfield

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11606	30035	
			Glacier
Option Use:	11607	30037	
			Golden Valley
Option Use:	11608	30039	
			Granite
Option Use:	11609	30041	
			Hill
Option Use:	11610	30043	
			Jefferson
Option Use:	11611	30045	
			Judith Basin
Option Use:	11612	30047	
			Lake
Option Use:	11613	30049	
			Lewis & Clark
Option Use:	11614	30051	
			Liberty
Option Use:	11615	30053	
			Lincoln
Option Use:	11616	30055	
			McCone
Option Use:	11617	30057	
			Madison
Option Use:	11618	30059	
			Meagher
Option Use:	11619	30061	
			Mineral
Option Use:	11620	30063	
			Missoula

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11621	30065	
			Musselshell
Option Use:	11622	30067	
			Park
Option Use:	11623	30069	
			Petroleum
Option Use:	11624	30071	
			Phillips
Option Use:	11625	30073	
			Pondera
Option Use:	11626	30075	
			Powder River
Option Use:	11627	30077	
			Powell
Option Use:	11628	30079	
			Prairie
Option Use:	11629	30081	
			Ravalli
Option Use:	11630	30083	
			Richland
Option Use:	11631	30085	
			Roosevelt
Option Use:	11632	30087	
			Rosebud
Option Use:	11633	30089	
			Sanders
Option Use:	11634	30091	
			Sheridan
Option Use:	11635	30093	
			Silver Bow

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11636	30095	
			Stillwater
Option Use:	11637	30097	
			Sweet Grass
Option Use:	11638	30099	
			Teton
Option Use:	11639	30101	
			Toole
Option Use:	11640	30103	
			Treasure
Option Use:	11641	30105	
			Valley
Option Use:	11642	30107	
			Wheatland
Option Use:	11643	30109	
			Wibaux
Option Use:	11644	30111	
			Yellowstone
Option Use:	11645	31001	
			Adams
Option Use:	11646	31003	
			Antelope
Option Use:	11647	31005	
			Arthur
Option Use:	11648	31007	
			Banner
Option Use:	11649	31009	
			Blaine
Option Use:	11650	31011	
			Boone

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11651 31013
Box Butte

Option Use: 11652 31015
Boyd

Option Use: 11653 31017
Brown

Option Use: 11654 31019
Buffalo

Option Use: 11655 31021
Burt

Option Use: 11656 31023
Butler

Option Use: 11657 31025
Cass

Option Use: 11658 31027
Cedar

Option Use: 11659 31029
Chase

Option Use: 11660 31031
Cherry

Option Use: 11661 31033
Cheyenne

Option Use: 11662 31035
Clay

Option Use: 11663 31037
Colfax

Option Use: 11664 31039
Cuming

Option Use: 11665 31041
Custer

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11666 31043
 Dakota

Option Use: 11667 31045
 Dawes

Option Use: 11668 31047
 Dawson

Option Use: 11669 31049
 Deuel

Option Use: 11670 31051
 Dixon

Option Use: 11671 31053
 Dodge

Option Use: 11672 31055
 Douglas

Option Use: 11673 31057
 Dundy

Option Use: 11674 31059
 Fillmore

Option Use: 11675 31061
 Franklin

Option Use: 11676 31063
 Frontier

Option Use: 11677 31065
 Furnas

Option Use: 11678 31067
 Gage

Option Use: 11679 31069
 Garden

Option Use: 11680 31071
 Garfield

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11681	31073	
			Gosper
Option Use:	11682	31075	
			Grant
Option Use:	11683	31077	
			Greeley
Option Use:	11684	31079	
			Hall
Option Use:	11685	31081	
			Hamilton
Option Use:	11686	31083	
			Harlan
Option Use:	11687	31085	
			Hayes
Option Use:	11688	31087	
			Hitchcock
Option Use:	11689	31089	
			Holt
Option Use:	11690	31091	
			Hooker
Option Use:	11691	31093	
			Howard
Option Use:	11692	31095	
			Jefferson
Option Use:	11693	31097	
			Johnson
Option Use:	11694	31099	
			Kearney
Option Use:	11695	31101	
			Keith

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11696	31103	
			Keya Paha
Option Use:	11697	31105	
			Kimball
Option Use:	11698	31107	
			Knox
Option Use:	11699	31109	
			Lancaster
Option Use:	11700	31111	
			Lincoln
Option Use:	11701	31113	
			Logan
Option Use:	11702	31115	
			Loup
Option Use:	11703	31117	
			McPherson
Option Use:	11704	31119	
			Madison
Option Use:	11705	31121	
			Merrick
Option Use:	11706	31123	
			Morrill
Option Use:	11707	31125	
			Nance
Option Use:	11708	31127	
			Nemaha
Option Use:	11709	31129	
			Nuckolls
Option Use:	11710	31131	
			Otoe

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11711 31133
 Pawnee

Option Use: 11712 31135
 Perkins

Option Use: 11713 31137
 Phelps

Option Use: 11714 31139
 Pierce

Option Use: 11715 31141
 Platte

Option Use: 11716 31143
 Polk

Option Use: 11717 31145
 Red Willow

Option Use: 11718 31147
 Richardson

Option Use: 11719 31149
 Rock

Option Use: 11720 31151
 Saline

Option Use: 11721 31153
 Sarpy

Option Use: 11723 31157
 Scotts Bluff

Option Use: 11722 31155
 Saunders

Option Use: 11724 31159
 Seward

Option Use: 11725 31161
 Sheridan

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11726	31163	
			Sherman
Option Use:	11727	31165	
			Sioux
Option Use:	11728	31167	
			Stanton
Option Use:	11729	31169	
			Thayer
Option Use:	11730	31171	
			Thomas
Option Use:	11731	31173	
			Thurston
Option Use:	11732	31175	
			Valley
Option Use:	11733	31177	
			Washington
Option Use:	11734	31179	
			Wayne
Option Use:	11735	31181	
			Webster
Option Use:	11736	31183	
			Wheeler
Option Use:	11737	31185	
			York
Option Use:	11738	32001	
			Churchill
Option Use:	11739	32003	
			Clark
Option Use:	11740	32005	
			Douglas

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11741 32007
 Elko

Option Use: 11742 32009
 Esmeralda

Option Use: 11743 32011
 Eureka

Option Use: 11744 32013
 Humboldt

Option Use: 11745 32015
 Lander

Option Use: 11746 32017
 Lincoln

Option Use: 11747 32019
 Lyon

Option Use: 11748 32021
 Mineral

Option Use: 11749 32023
 Nye

Option Use: 11750 32027
 Pershing

Option Use: 11751 32029
 Storey

Option Use: 11752 32031
 Washoe

Option Use: 11753 32033
 White Pine

Option Use: 11754 33001
 Belknap

Option Use: 11755 33003
 Carroll

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11756	33005	Cheshire
Option Use:	11757	33007	Coos
Option Use:	11758	33009	Grafton
Option Use:	11759	33011	Hillsborough
Option Use:	11760	33013	Merrimack
Option Use:	11761	33015	Rockingham
Option Use:	11762	33017	Strafford
Option Use:	11763	33019	Sullivan
Option Use:	11764	34001	Atlantic
Option Use:	11765	34003	Bergen
Option Use:	11766	34005	Burlington
Option Use:	11767	34007	Camden
Option Use:	11768	34009	Cape May
Option Use:	11769	34011	Cumberland
Option Use:	11770	34013	Essex

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11771	34015	
			Gloucester
Option Use:	11772	34017	
			Hudson
Option Use:	11773	34019	
			Hunterdon
Option Use:	11774	34021	
			Mercer
Option Use:	11775	34023	
			Middlesex
Option Use:	11776	34025	
			Monmouth
Option Use:	11777	34027	
			Morris
Option Use:	11778	34029	
			Ocean
Option Use:	11779	34031	
			Passaic
Option Use:	11780	34033	
			Salem
Option Use:	11781	34035	
			Somerset
Option Use:	11782	34037	
			Sussex
Option Use:	11783	34039	
			Union
Option Use:	11784	34041	
			Warren
Option Use:	11785	35001	
			Bernalillo

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11786	35003	
			Catron
Option Use:	11787	35005	
			Chaves
Option Use:	11788	35006	
			Cibola
Option Use:	11789	35007	
			Colfax
Option Use:	11790	35009	
			Curry
Option Use:	11791	35011	
			De Baca
Option Use:	11792	35013	
			Dona Ana
Option Use:	11793	35015	
			Eddy
Option Use:	11794	35017	
			Grant
Option Use:	11795	35019	
			Guadalupe
Option Use:	11796	35021	
			Harding
Option Use:	11797	35023	
			Hidalgo
Option Use:	11798	35025	
			Lea
Option Use:	11799	35027	
			Lincoln
Option Use:	11800	35028	
			Los Alamos

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11801 35029
 Luna

Option Use: 11802 35031
 McKinley

Option Use: 11803 35033
 Mora

Option Use: 11804 35035
 Otero

Option Use: 11805 35037
 Quay

Option Use: 11806 35039
 Rio Arriba

Option Use: 11807 35041
 Roosevelt

Option Use: 11808 35043
 Sandoval

Option Use: 11809 35045
 San Juan

Option Use: 11810 35047
 San Miguel

Option Use: 11811 35049
 Santa Fe

Option Use: 11812 35051
 Sierra

Option Use: 11813 35053
 Socorro

Option Use: 11814 35055
 Taos

Option Use: 11815 35057
 Torrance

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 11816 35059
 Union

Option Use: 11817 35061
 Valencia

Option Use: 11818 36001
 Albany

Option Use: 11819 36003
 Allegany

Option Use: 11820 36005
 Bronx

Option Use: 11821 36007
 Broome

Option Use: 11822 36009
 Cattaraugus

Option Use: 11823 36011
 Cayuga

Option Use: 11824 36013
 Chautauqua

Option Use: 11825 36015
 Chemung

Option Use: 11826 36017
 Chenango

Option Use: 11827 36019
 Clinton

Option Use: 11828 36021
 Columbia

Option Use: 11829 36023
 Cortland

Option Use: 11830 36025
 Delaware

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11831 36027
Dutchess

Option Use: 11832 36029
Erie

Option Use: 11833 36031
Essex

Option Use: 11834 36033
Franklin

Option Use: 11835 36035
Fulton

Option Use: 11836 36037
Genesee

Option Use: 11837 36039
Greene

Option Use: 11838 36041
Hamilton

Option Use: 11839 36043
Herkimer

Option Use: 11840 36045
Jefferson

Option Use: 11841 36047
Kings

Option Use: 11842 36049
Lewis

Option Use: 11843 36051
Livingston

Option Use: 11844 36053
Madison

Option Use: 11845 36055
Monroe

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11846	36057	
			Montgomery
Option Use:	11847	36059	
			Nassau
Option Use:	11848	36061	
			New York
Option Use:	11849	36063	
			Niagara
Option Use:	11850	36065	
			Oneida
Option Use:	11851	36067	
			Onondaga
Option Use:	11852	36069	
			Ontario
Option Use:	11853	36071	
			Orange
Option Use:	11854	36073	
			Orleans
Option Use:	11855	36075	
			Oswego
Option Use:	11856	36077	
			Otsego
Option Use:	11857	36079	
			Putnam
Option Use:	11858	36081	
			Queens
Option Use:	11859	36083	
			Rensselaer
Option Use:	11860	36085	
			Richmond

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11861	36087	
			Rockland
Option Use:	11862	36089	
			St. Lawrence
Option Use:	11863	36091	
			Saratoga
Option Use:	11864	36093	
			Schenectady
Option Use:	11865	36095	
			Schoharie
Option Use:	11866	36097	
			Schuyler
Option Use:	11867	36099	
			Seneca
Option Use:	11868	36101	
			Steuben
Option Use:	11869	36103	
			Suffolk
Option Use:	11870	36105	
			Sullivan
Option Use:	11871	36107	
			Tioga
Option Use:	11872	36109	
			Tompkins
Option Use:	11873	36111	
			Ulster
Option Use:	11874	36113	
			Warren
Option Use:	11875	36115	
			Washington

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11876	36117	
			Wayne
Option Use:	11877	36119	
			Westchester
Option Use:	11878	36121	
			Wyoming
Option Use:	11879	36123	
			Yates
Option Use:	11880	37001	
			Alamance
Option Use:	11881	37003	
			Alexander
Option Use:	11882	37005	
			Alleghany
Option Use:	11883	37007	
			Anson
Option Use:	11884	37009	
			Ashe
Option Use:	11885	37011	
			Avery
Option Use:	11886	37013	
			Beaufort
Option Use:	11887	37015	
			Bertie
Option Use:	11888	37017	
			Bladen
Option Use:	11889	37019	
			Brunswick
Option Use:	11890	37021	
			Buncombe

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 11891 37023
Burke

Option Use: 11892 37025
Cabarrus

Option Use: 11893 37027
Caldwell

Option Use: 11894 37029
Camden

Option Use: 11895 37031
Carteret

Option Use: 11896 37033
Caswell

Option Use: 11897 37035
Catawba

Option Use: 11898 37037
Chatham

Option Use: 11899 37039
Cherokee

Option Use: 11900 37041
Chowan

Option Use: 11901 37043
Clay

Option Use: 11902 37045
Cleveland

Option Use: 11903 37047
Columbus

Option Use: 11904 37049
Craven

Option Use: 11905 37051
Cumberland

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11906	37053	
			Currituck
Option Use:	11907	37055	
			Dare
Option Use:	11908	37057	
			Davidson
Option Use:	11909	37059	
			Davie
Option Use:	11910	37061	
			Duplin
Option Use:	11911	37063	
			Durham
Option Use:	11912	37065	
			Edgecombe
Option Use:	11913	37067	
			Forsyth
Option Use:	11914	37069	
			Franklin
Option Use:	11915	37071	
			Gaston
Option Use:	11916	37073	
			Gates
Option Use:	11917	37075	
			Graham
Option Use:	11918	37077	
			Granville
Option Use:	11919	37079	
			Greene
Option Use:	11920	37081	
			Guilford

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11921	37083
		Halifax
Option Use:	11922	37085
		Harnett
Option Use:	11923	37087
		Haywood
Option Use:	11924	37089
		Henderson
Option Use:	11925	37091
		Hertford
Option Use:	11926	37093
		Hoke
Option Use:	11927	37095
		Hyde
Option Use:	11928	37097
		Iredell
Option Use:	11929	37099
		Jackson
Option Use:	11930	37101
		Johnston
Option Use:	11931	37103
		Jones
Option Use:	11932	37105
		Lee
Option Use:	11933	37107
		Lenoir
Option Use:	11934	37109
		Lincoln
Option Use:	11935	37111
		McDowell

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11936	37113	
			Macon
Option Use:	11937	37115	
			Madison
Option Use:	11938	37117	
			Martin
Option Use:	11939	37119	
			Mecklenburg
Option Use:	11940	37121	
			Mitchell
Option Use:	11941	37123	
			Montgomery
Option Use:	11942	37125	
			Moore
Option Use:	11943	37127	
			Nash
Option Use:	11944	37129	
			New Hanover
Option Use:	11945	37131	
			Northampton
Option Use:	11946	37133	
			Onslow
Option Use:	11947	37135	
			Orange
Option Use:	11948	37137	
			Pamlico
Option Use:	11949	37139	
			Pasquotank
Option Use:	11950	37141	
			Pender

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11951	37143	
			Perquimans
Option Use:	11952	37145	
			Person
Option Use:	11953	37147	
			Pitt
Option Use:	11954	37149	
			Polk
Option Use:	11955	37151	
			Randolph
Option Use:	11956	37153	
			Richmond
Option Use:	11957	37155	
			Robeson
Option Use:	11958	37157	
			Rockingham
Option Use:	11959	37159	
			Rowan
Option Use:	11960	37161	
			Rutherford
Option Use:	11961	37163	
			Sampson
Option Use:	11962	37165	
			Scotland
Option Use:	11963	37167	
			Stanly
Option Use:	11964	37169	
			Stokes
Option Use:	11965	37171	
			Surry

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11966	37173	
			Swain
Option Use:	11967	37175	
			Transylvania
Option Use:	11968	37177	
			Tyrrell
Option Use:	11969	37179	
			Union
Option Use:	11970	37181	
			Vance
Option Use:	11971	37183	
			Wake
Option Use:	11972	37185	
			Warren
Option Use:	11973	37187	
			Washington
Option Use:	11974	37189	
			Watauga
Option Use:	11975	37191	
			Wayne
Option Use:	11976	37193	
			Wilkes
Option Use:	11977	37195	
			Wilson
Option Use:	11978	37197	
			Yadkin
Option Use:	11979	37199	
			Yancey
Option Use:	11980	38001	
			Adams

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	11981	38003	
			Barnes
Option Use:	11982	38005	
			Benson
Option Use:	11983	38007	
			Billings
Option Use:	11984	38009	
			Bottineau
Option Use:	11985	38011	
			Bowman
Option Use:	11986	38013	
			Burke
Option Use:	11987	38015	
			Burleigh
Option Use:	11988	38017	
			Cass
Option Use:	11989	38019	
			Cavalier
Option Use:	11990	38021	
			Dickey
Option Use:	11991	38023	
			Divide
Option Use:	11992	38025	
			Dunn
Option Use:	11993	38027	
			Eddy
Option Use:	11994	38029	
			Emmons
Option Use:	11995	38031	
			Foster

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	11996	38033	
			Golden Valley
Option Use:	11997	38035	
			Grand Forks
Option Use:	11998	38037	
			Grant
Option Use:	11999	38039	
			Griggs
Option Use:	12000	38041	
			Hettinger
Option Use:	12001	38043	
			Kidder
Option Use:	12002	38045	
			LaMoure
Option Use:	12003	38047	
			Logan
Option Use:	12004	38049	
			McHenry
Option Use:	12005	38051	
			McIntosh
Option Use:	12006	38053	
			McKenzie
Option Use:	12007	38055	
			McLean
Option Use:	12008	38057	
			Mercer
Option Use:	12009	38059	
			Morton
Option Use:	12010	38061	
			Mountrail

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12011 38063
 Nelson

Option Use: 12012 38065
 Oliver

Option Use: 12013 38067
 Pembina

Option Use: 12014 38069
 Pierce

Option Use: 12015 38071
 Ramsey

Option Use: 12016 38073
 Ransom

Option Use: 12017 38075
 Renville

Option Use: 12018 38077
 Richland

Option Use: 12019 38079
 Rolette

Option Use: 12020 38081
 Sargent

Option Use: 12021 38083
 Sheridan

Option Use: 12022 38085
 Sioux

Option Use: 12023 38087
 Slope

Option Use: 12024 38089
 Stark

Option Use: 12025 38091
 Steele

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12026	38093	
			Stutsman
Option Use:	12027	38095	
			Towner
Option Use:	12028	38097	
			Traill
Option Use:	12029	38099	
			Walsh
Option Use:	12030	38101	
			Ward
Option Use:	12031	38103	
			Wells
Option Use:	12032	38105	
			Williams
Option Use:	12033	39001	
			Adams
Option Use:	12034	39003	
			Allen
Option Use:	12035	39005	
			Ashland
Option Use:	12036	39007	
			Ashtabula
Option Use:	12037	39009	
			Athens
Option Use:	12038	39011	
			Auglaize
Option Use:	12039	39013	
			Belmont
Option Use:	12040	39015	
			Brown

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12041 39017
 Butler

Option Use: 12042 39019
 Carroll

Option Use: 12043 39021
 Champaign

Option Use: 12044 39023
 Clark

Option Use: 12045 39025
 Clermont

Option Use: 12046 39027
 Clinton

Option Use: 12047 39029
 Columbiana

Option Use: 12048 39031
 Coshocton

Option Use: 12049 39033
 Crawford

Option Use: 12050 39035
 Cuyahoga

Option Use: 12051 39037
 Darke

Option Use: 12052 39039
 Defiance

Option Use: 12053 39041
 Delaware

Option Use: 12054 39043
 Erie

Option Use: 12055 39045
 Fairfield

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12056	39047	
			Fayette
Option Use:	12057	39049	
			Franklin
Option Use:	12058	39051	
			Fulton
Option Use:	12059	39053	
			Gallia
Option Use:	12060	39055	
			Geauga
Option Use:	12061	39057	
			Greene
Option Use:	12062	39059	
			Guernsey
Option Use:	12063	39061	
			Hamilton
Option Use:	12064	39063	
			Hancock
Option Use:	12065	39065	
			Hardin
Option Use:	12066	39067	
			Harrison
Option Use:	12067	39069	
			Henry
Option Use:	12068	39071	
			Highland
Option Use:	12069	39073	
			Hocking
Option Use:	12070	39075	
			Holmes

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12071	39077	
			Huron
Option Use:	12072	39079	
			Jackson
Option Use:	12073	39081	
			Jefferson
Option Use:	12074	39083	
			Knox
Option Use:	12075	39085	
			Lake
Option Use:	12076	39087	
			Lawrence
Option Use:	12077	39089	
			Licking
Option Use:	12078	39091	
			Logan
Option Use:	12079	39093	
			Lorain
Option Use:	12080	39095	
			Lucas
Option Use:	12081	39097	
			Madison
Option Use:	12082	39099	
			Mahoning
Option Use:	12083	39101	
			Marion
Option Use:	12084	39103	
			Medina
Option Use:	12085	39105	
			Meigs

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12086	39107	
			Mercer
Option Use:	12087	39109	
			Miami
Option Use:	12088	39111	
			Monroe
Option Use:	12089	39113	
			Montgomery
Option Use:	12090	39115	
			Morgan
Option Use:	12091	39117	
			Morrow
Option Use:	12092	39119	
			Muskingum
Option Use:	12093	39121	
			Noble
Option Use:	12094	39123	
			Ottawa
Option Use:	12095	39125	
			Paulding
Option Use:	12096	39127	
			Perry
Option Use:	12097	39129	
			Pickaway
Option Use:	12098	39131	
			Pike
Option Use:	12099	39133	
			Portage
Option Use:	12100	39135	
			Preble

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12101	39137	
			Putnam
Option Use:	12102	39139	
			Richland
Option Use:	12103	39141	
			Ross
Option Use:	12104	39143	
			Sandusky
Option Use:	12105	39145	
			Scioto
Option Use:	12106	39147	
			Seneca
Option Use:	12107	39149	
			Shelby
Option Use:	12108	39151	
			Stark
Option Use:	12109	39153	
			Summit
Option Use:	12110	39155	
			Trumbull
Option Use:	12111	39157	
			Tuscarawas
Option Use:	12112	39159	
			Union
Option Use:	12113	39161	
			Van Wert
Option Use:	12114	39163	
			Vinton
Option Use:	12115	39165	
			Warren

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12116 39167
Washington

Option Use: 12117 39169
Wayne

Option Use: 12118 39171
Williams

Option Use: 12119 39173
Wood

Option Use: 12120 39175
Wyandot

Option Use: 12121 40001
Adair

Option Use: 12122 40003
Alfalfa

Option Use: 12123 40005
Atoka

Option Use: 12124 40007
Beaver

Option Use: 12125 40009
Beckham

Option Use: 12126 40011
Blaine

Option Use: 12127 40013
Bryan

Option Use: 12128 40015
Caddo

Option Use: 12129 40017
Canadian

Option Use: 12130 40019
Carter

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12131 40021
Cherokee

Option Use: 12132 40023
Choctaw

Option Use: 12133 40025
Cimarron

Option Use: 12134 40027
Cleveland

Option Use: 12135 40029
Coal

Option Use: 12136 40031
Comanche

Option Use: 12137 40033
Cotton

Option Use: 12138 40035
Craig

Option Use: 12139 40037
Creek

Option Use: 12140 40039
Custer

Option Use: 12141 40041
Delaware

Option Use: 12142 40043
Dewey

Option Use: 12143 40045
Ellis

Option Use: 12144 40047
Garfield

Option Use: 12145 40049
Garvin

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12146 40051
Grady
Option Use: 12147 40053
Grant
Option Use: 12148 40055
Greer
Option Use: 12149 40057
Harmon
Option Use: 12150 40059
Harper
Option Use: 12151 40061
Haskell
Option Use: 12152 40063
Hughes
Option Use: 12153 40065
Jackson
Option Use: 12154 40067
Jefferson
Option Use: 12155 40069
Johnston
Option Use: 12156 40071
Kay
Option Use: 12157 40073
Kingfisher
Option Use: 12158 40075
Kiowa
Option Use: 12159 40077
Latimer
Option Use: 12160 40079
Le Flore

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12161 40081
 Lincoln

Option Use: 12162 40083
 Logan

Option Use: 12163 40085
 Love

Option Use: 12164 40087
 McClain

Option Use: 12165 40089
 McCurtain

Option Use: 12166 40091
 McIntosh

Option Use: 12167 40093
 Major

Option Use: 12168 40095
 Marshall

Option Use: 12169 40097
 Mayes

Option Use: 12170 40099
 Murray

Option Use: 12171 40101
 Muskogee

Option Use: 12172 40103
 Noble

Option Use: 12173 40105
 Nowata

Option Use: 12174 40107
 Okfuskee

Option Use: 12175 40109
 Oklahoma

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12176 40111
 Okmulgee

Option Use: 12177 40113
 Osage

Option Use: 12178 40115
 Ottawa

Option Use: 12179 40117
 Pawnee

Option Use: 12180 40119
 Payne

Option Use: 12181 40121
 Pittsburg

Option Use: 12182 40123
 Pontotoc

Option Use: 12183 40125
 Pottawatomie

Option Use: 12184 40127
 Pushmataha

Option Use: 12185 40129
 Roger Mills

Option Use: 12186 40131
 Rogers

Option Use: 12187 40133
 Seminole

Option Use: 12188 40135
 Sequoyah

Option Use: 12189 40137
 Stephens

Option Use: 12190 40139
 Texas

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12191 40141
Tillman

Option Use: 12192 40143
Tulsa

Option Use: 12193 40145
Wagoner

Option Use: 12194 40147
Washington

Option Use: 12195 40149
Washita

Option Use: 12196 40151
Woods

Option Use: 12197 40153
Woodward

Option Use: 12198 412001
Baker

Option Use: 12199 41003
Benton

Option Use: 12200 41005
Clackamas

Option Use: 12201 41007
Clatsop

Option Use: 12202 41009
Columbia

Option Use: 12203 41011
Coos

Option Use: 12204 41013
Crook

Option Use: 12205 41015
Curry

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12206 41017
 Deschutes

Option Use: 12207 41019
 Douglas

Option Use: 12208 41021
 Gilliam

Option Use: 12209 41023
 Grant

Option Use: 12210 41025
 Harney

Option Use: 12211 41027
 Hood River

Option Use: 12212 41029
 Jackson

Option Use: 12213 41031
 Jefferson

Option Use: 12214 41033
 Josephine

Option Use: 12215 41035
 Klamath

Option Use: 12216 41037
 Lake

Option Use: 12217 41039
 Lane

Option Use: 12218 41041
 Lincoln

Option Use: 12219 41043
 Linn

Option Use: 12220 41045
 Malheur

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12221	41047	
			Marion
Option Use:	12222	41049	
			Morrow
Option Use:	12223	41051	
			Multnomah
Option Use:	12224	41053	
			Polk
Option Use:	12225	41055	
			Sherman
Option Use:	12226	41057	
			Tillamook
Option Use:	12227	41059	
			Umatilla
Option Use:	12228	41061	
			Union
Option Use:	12229	41063	
			Wallowa
Option Use:	12230	41065	
			Wasco
Option Use:	12231	41067	
			Washington
Option Use:	12232	41069	
			Wheeler
Option Use:	12233	41071	
			Yamhill
Option Use:	12234	42001	
			Adams
Option Use:	12235	42003	
			Allegheny

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12236	42005	
			Armstrong
Option Use:	12237	42007	
			Beaver
Option Use:	12238	42009	
			Bedford
Option Use:	12239	42011	
			Berks
Option Use:	12240	42013	
			Blair
Option Use:	12241	42015	
			Bradford
Option Use:	12242	42017	
			Bucks
Option Use:	12243	42019	
			Butler
Option Use:	12244	42021	
			Cambria
Option Use:	12245	42023	
			Cameron
Option Use:	12246	42025	
			Carbon
Option Use:	12247	42027	
			Centre
Option Use:	12248	42029	
			Chester
Option Use:	12249	42031	
			Clarion
Option Use:	12250	42033	
			Clearfield

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12251 42035
 Clinton

Option Use: 12252 42037
 Columbia

Option Use: 12253 42039
 Crawford

Option Use: 12254 42041
 Cumberland

Option Use: 12255 42043
 Dauphin

Option Use: 12256 42045
 Delaware

Option Use: 12257 42047
 Elk

Option Use: 12258 42049
 Erie

Option Use: 12259 42051
 Fayette

Option Use: 12260 42053
 Forest

Option Use: 12261 42055
 Franklin

Option Use: 12262 42057
 Fulton

Option Use: 12263 42059
 Greene

Option Use: 12264 42061
 Huntingdon

Option Use: 12265 42063
 Indiana

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12266 42065
 Jefferson

Option Use: 12267 42067
 Juniata

Option Use: 12268 42069
 Lackawanna

Option Use: 12269 42071
 Lancaster

Option Use: 12270 42073
 Lawrence

Option Use: 12271 42075
 Lebanon

Option Use: 12272 42077
 Lehigh

Option Use: 12273 42079
 Luzerne

Option Use: 12274 42081
 Lycoming

Option Use: 12275 42083
 McKean

Option Use: 12276 42085
 Mercer

Option Use: 12277 42087
 Mifflin

Option Use: 12278 42089
 Monroe

Option Use: 12279 42091
 Montgomery

Option Use: 12280 42093
 Montour

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12281 42095
 Northampton

Option Use: 12282 42097
 Northumberland

Option Use: 12283 42099
 Perry

Option Use: 12284 42101
 Philadelphia

Option Use: 12285 42103
 Pike

Option Use: 12286 42105
 Potter

Option Use: 12287 42107
 Schuylkill

Option Use: 12288 42109
 Snyder

Option Use: 12289 42111
 Somerset

Option Use: 12290 42113
 Sullivan

Option Use: 12291 42115
 Susquehanna

Option Use: 12292 42117
 Tioga

Option Use: 12293 42119
 Union

Option Use: 12294 42121
 Venango

Option Use: 12295 42123
 Warren

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12296	42125	
			Washington
Option Use:	12297	42127	
			Wayne
Option Use:	12298	42129	
			Westmoreland
Option Use:	12299	42131	
			Wyoming
Option Use:	12300	42133	
			York
Option Use:	12301	44001	
			Bristol
Option Use:	12302	44003	
			Kent
Option Use:	12303	44005	
			Newport
Option Use:	12304	44007	
			Providence
Option Use:	12305	44009	
			Washington
Option Use:	12306	45001	
			Abbeville
Option Use:	12307	45003	
			Aiken
Option Use:	12308	45005	
			Allendale
Option Use:	12309	45007	
			Anderson
Option Use:	12310	45009	
			Bamberg

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12311 45011
Barnwell

Option Use: 12312 45013
Beaufort

Option Use: 12313 45015
Berkeley

Option Use: 12314 45017
Calhoun

Option Use: 12315 45019
Charleston

Option Use: 12316 45021
Cherokee

Option Use: 12317 45023
Chester

Option Use: 12318 45025
Chesterfield

Option Use: 12319 45027
Clarendon

Option Use: 12320 45029
Colleton

Option Use: 12321 45031
Darlington

Option Use: 12322 45033
Dillon

Option Use: 12323 45035
Dorchester

Option Use: 12324 45037
Edgefield

Option Use: 12325 45039
Fairfield

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12326 45041
 Florence

Option Use: 12327 45043
 Georgetown

Option Use: 12328 45045
 Greenville

Option Use: 12329 45047
 Greenwood

Option Use: 12330 45049
 Hampton

Option Use: 12331 45051
 Horry

Option Use: 12332 45053
 Jasper

Option Use: 12333 45055
 Kershaw

Option Use: 12334 45057
 Lancaster

Option Use: 12335 45059
 Laurens

Option Use: 12336 45061
 Lee

Option Use: 12337 45063
 Lexington

Option Use: 12338 45065
 McCormick

Option Use: 12339 45067
 Marion

Option Use: 12340 45069
 Marlboro

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12341 45071
Newberry

Option Use: 12342 45073
Oconee

Option Use: 12343 45075
Orangeburg

Option Use: 12344 45077
Pickens

Option Use: 12345 45079
Richland

Option Use: 12346 45081
Saluda

Option Use: 12347 45083
Spartanburg

Option Use: 12348 45085
Sumter

Option Use: 12349 45087
Union

Option Use: 12350 45089
Williamsburg

Option Use: 12351 45091
York

Option Use: 12352 46003
Aurora

Option Use: 12353 46005
Beadle

Option Use: 12354 46007
Bennett

Option Use: 12355 46009
Bon Homme

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12356 46011
 Brookings

Option Use: 12357 46013
 Brown

Option Use: 12358 46015
 Brule

Option Use: 12359 46017
 Buffalo

Option Use: 12360 46019
 Butte

Option Use: 12361 46021
 Campbell

Option Use: 12362 46023
 Charles Mix

Option Use: 12363 46025
 Clark

Option Use: 12364 46027
 Clay

Option Use: 12365 46029
 Codington

Option Use: 12366 46031
 Corson

Option Use: 12367 46033
 Custer

Option Use: 12368 46035
 Davison

Option Use: 12369 46037
 Day

Option Use: 12370 46039
 Deuel

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12371 46041
 Dewey

Option Use: 12372 46043
 Douglas

Option Use: 12373 46045
 Edmunds

Option Use: 12374 46047
 Fall River

Option Use: 12375 46049
 Faulk

Option Use: 12376 46051
 Grant

Option Use: 12377 46053
 Gregory

Option Use: 12378 46055
 Haakon

Option Use: 12379 46057
 Hamlin

Option Use: 12380 46059
 Hand

Option Use: 12381 46061
 Hanson

Option Use: 12382 46063
 Harding

Option Use: 12383 46065
 Hughes

Option Use: 12384 46067
 Hutchinson

Option Use: 12385 46069
 Hyde

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12386 46071
 Jackson

Option Use: 12387 46073
 Jerauld

Option Use: 12388 46075
 Jones

Option Use: 12389 46077
 Kingsbury

Option Use: 12390 46079
 Lake

Option Use: 12391 46081
 Lawrence

Option Use: 12392 46083
 Lincoln

Option Use: 12393 46085
 Lyman

Option Use: 12394 46087
 McCook

Option Use: 12395 46089
 McPherson

Option Use: 12396 46091
 Marshall

Option Use: 12397 46093
 Meade

Option Use: 12398 46095
 Mellette

Option Use: 12399 46097
 Miner

Option Use: 12400 46099
 Minnehaha

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12401	46101	
			Moody
Option Use:	12402	46103	
			Pennington
Option Use:	12403	46105	
			Perkins
Option Use:	12404	46107	
			Potter
Option Use:	12405	46109	
			Roberts
Option Use:	12406	46111	
			Sanborn
Option Use:	12407	46113	
			Shannon
Option Use:	12408	46115	
			Spink
Option Use:	12409	46117	
			Stanley
Option Use:	12410	46119	
			Sully
Option Use:	12411	46121	
			Todd
Option Use:	12412	46123	
			Tripp
Option Use:	12413	46125	
			Turner
Option Use:	12414	46127	
			Union
Option Use:	12415	46129	
			Walworth

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12416	46135	
			Yankton
Option Use:	12417	46137	
			Ziebach
Option Use:	12418	47001	
			Anderson
Option Use:	12419	47003	
			Bedford
Option Use:	12420	47005	
			Benton
Option Use:	12421	47007	
			Bledsoe
Option Use:	12422	47009	
			Blount
Option Use:	12423	47011	
			Bradley
Option Use:	12424	47013	
			Campbell
Option Use:	12425	47015	
			Cannon
Option Use:	12426	47017	
			Carroll
Option Use:	12427	47019	
			Carter
Option Use:	12428	47021	
			Cheatham
Option Use:	12429	47023	
			Chester
Option Use:	12430	47025	
			Claiborne

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12431 47027
Clay

Option Use: 12432 47029
Cocke

Option Use: 12433 47031
Coffee

Option Use: 12434 47033
Crockett

Option Use: 12435 47035
Cumberland

Option Use: 12436 47037
Davidson

Option Use: 12437 47039
Decatur

Option Use: 12438 47041
DeKalb

Option Use: 12439 47043
Dickson

Option Use: 12440 47045
Dyer

Option Use: 12441 47047
Fayette

Option Use: 12442 47049
Fentress

Option Use: 12443 47051
Franklin

Option Use: 12444 47053
Gibson

Option Use: 12445 47055
Giles

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12446	47057	
			Grainger
Option Use:	12447	47059	
			Greene
Option Use:	12448	47061	
			Grundy
Option Use:	12449	47063	
			Hamblen
Option Use:	12450	47065	
			Hamilton
Option Use:	12451	47067	
			Hancock
Option Use:	12452	47069	
			Hardeman
Option Use:	12453	47071	
			Hardin
Option Use:	12454	47073	
			Hawkins
Option Use:	12455	47075	
			Haywood
Option Use:	12456	47077	
			Henderson
Option Use:	12457	47079	
			Henry
Option Use:	12458	47081	
			Hickman
Option Use:	12459	47083	
			Houston
Option Use:	12460	47085	
			Humphreys

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12461	47087	
			Jackson
Option Use:	12462	47089	
			Jefferson
Option Use:	12463	47091	
			Johnson
Option Use:	12464	47093	
			Knox
Option Use:	12465	47095	
			Lake
Option Use:	12466	47097	
			Lauderdale
Option Use:	12467	47099	
			Lawrence
Option Use:	12468	47101	
			Lewis
Option Use:	12469	47103	
			Lincoln
Option Use:	12470	47105	
			Loudon
Option Use:	12471	47107	
			McMinn
Option Use:	12472	47109	
			McNairy
Option Use:	12473	47111	
			Macon
Option Use:	12474	47113	
			Madison
Option Use:	12475	47115	
			Marion

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12476	47117	
			Marshall
Option Use:	12477	47119	
			Maury
Option Use:	12478	47121	
			Meigs
Option Use:	12479	47123	
			Monroe
Option Use:	12480	47125	
			Montgomery
Option Use:	12481	47127	
			Moore
Option Use:	12482	47129	
			Morgan
Option Use:	12483	47131	
			Obion
Option Use:	12484	47133	
			Overton
Option Use:	12485	47135	
			Perry
Option Use:	12486	47137	
			Pickett
Option Use:	12487	47139	
			Polk
Option Use:	12488	47141	
			Putnam
Option Use:	12489	47143	
			Rhea
Option Use:	12490	47145	
			Roane

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12491	47147	
			Robertson
Option Use:	12492	47149	
			Rutherford
Option Use:	12493	47151	
			Scott
Option Use:	12494	47153	
			Sequatchie
Option Use:	12495	47155	
			Sevier
Option Use:	12496	47157	
			Shelby
Option Use:	12497	47159	
			Smith
Option Use:	12498	47161	
			Stewart
Option Use:	12499	47163	
			Sullivan
Option Use:	12500	47165	
			Sumner
Option Use:	12501	47167	
			Tipton
Option Use:	12502	47169	
			Trousdale
Option Use:	12503	47171	
			Unicoi
Option Use:	12504	47173	
			Union
Option Use:	12505	47175	
			Van Buren

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12506	47177	
			Warren
Option Use:	12507	47179	
			Washington
Option Use:	12508	47181	
			Wayne
Option Use:	12509	47183	
			Weakley
Option Use:	12510	47185	
			White
Option Use:	12511	47187	
			Williamson
Option Use:	12512	47189	
			Wilson
Option Use:	12513	48001	
			Anderson
Option Use:	12514	48003	
			Andrews
Option Use:	12515	48005	
			Angelina
Option Use:	12516	48007	
			Aransas
Option Use:	12517	48009	
			Archer
Option Use:	12518	48011	
			Armstrong
Option Use:	12519	48013	
			Atascosa
Option Use:	12520	48015	
			Austin

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12521 48017
 Bailey

Option Use: 12522 48019
 Bandera

Option Use: 12523 48021
 Bastrop

Option Use: 12524 48023
 Baylor

Option Use: 12525 48025
 Bee

Option Use: 12526 48027
 Bell

Option Use: 12527 48029
 Bexar

Option Use: 12528 48031
 Blanco

Option Use: 12529 48033
 Borden

Option Use: 12530 48035
 Bosque

Option Use: 12531 48037
 Bowie

Option Use: 12532 48039
 Brazoria

Option Use: 12533 48041
 Brazos

Option Use: 12534 48043
 Brewster

Option Use: 12535 48045
 Briscoe

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12536	48047	
			Brooks
Option Use:	12537	48049	
			Brown
Option Use:	12538	48051	
			Burleson
Option Use:	12539	48053	
			Burnet
Option Use:	12540	48055	
			Caldwell
Option Use:	12541	48057	
			Calhoun
Option Use:	12542	48059	
			Callahan
Option Use:	12543	48061	
			Cameron
Option Use:	12544	48063	
			Camp
Option Use:	12545	48065	
			Carson
Option Use:	12546	48067	
			Cass
Option Use:	12547	48069	
			Castro
Option Use:	12548	48071	
			Chambers
Option Use:	12549	48073	
			Cherokee
Option Use:	12550	48075	
			Childress

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12551	48077	
			Clay
Option Use:	12552	48079	
			Cochran
Option Use:	12553	48081	
			Coke
Option Use:	12554	48083	
			Coleman
Option Use:	12555	48085	
			Collin
Option Use:	12556	48087	
			Collingsworth
Option Use:	12557	48089	
			Colorado
Option Use:	12558	48091	
			Comal
Option Use:	12559	48093	
			Comanche
Option Use:	12560	48095	
			Concho
Option Use:	12561	48097	
			Cooke
Option Use:	12562	48099	
			Coryell
Option Use:	12563	48101	
			Cottle
Option Use:	12564	48103	
			Crane
Option Use:	12565	48105	
			Crockett

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12566	48107	
			Crosby
Option Use:	12567	48109	
			Culberson
Option Use:	12568	48111	
			Dallam
Option Use:	12569	48113	
			Dallas
Option Use:	12570	48115	
			Dawson
Option Use:	12571	48117	
			Deaf Smith
Option Use:	12572	48119	
			Delta
Option Use:	12573	48121	
			Denton
Option Use:	12574	48123	
			DeWitt
Option Use:	12575	48125	
			Dickens
Option Use:	12576	48127	
			Dimmit
Option Use:	12577	48129	
			Donley
Option Use:	12578	48131	
			Duval
Option Use:	12579	48133	
			Eastland
Option Use:	12580	48135	
			Ector

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12581	48137	
			Edwards
Option Use:	12582	48139	
			Ellis
Option Use:	12583	48141	
			El Paso
Option Use:	12584	48143	
			Erath
Option Use:	12585	48145	
			Falls
Option Use:	12586	48147	
			Fannin
Option Use:	12587	48149	
			Fayette
Option Use:	12588	48151	
			Fisher
Option Use:	12589	48153	
			Floyd
Option Use:	12590	48155	
			Foard
Option Use:	12591	48157	
			Fort Bend
Option Use:	12592	48159	
			Franklin
Option Use:	12593	48161	
			Freestone
Option Use:	12594	48163	
			Frio
Option Use:	12595	48165	
			Gaines

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12596	48167	
			Galveston
Option Use:	12597	48169	
			Garza
Option Use:	12598	48171	
			Gillespie
Option Use:	12599	48173	
			Glasscock
Option Use:	12600	48175	
			Goliad
Option Use:	12601	48177	
			Gonzales
Option Use:	12602	48179	
			Gray
Option Use:	12603	48181	
			Grayson
Option Use:	12604	48183	
			Gregg
Option Use:	12605	48185	
			Grimes
Option Use:	12606	48187	
			Guadalupe
Option Use:	12607	48189	
			Hale
Option Use:	12608	48191	
			Hall
Option Use:	12609	48193	
			Hamilton
Option Use:	12610	48195	
			Hansford

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12611	48197	
			Hardeman
Option Use:	12612	48199	
			Hardin
Option Use:	12613	48201	
			Harris
Option Use:	12614	48203	
			Harrison
Option Use:	12615	48205	
			Hartley
Option Use:	12616	48207	
			Haskell
Option Use:	12617	48209	
			Hays
Option Use:	12618	48211	
			Hemphill
Option Use:	12619	48213	
			Henderson
Option Use:	12620	48215	
			Hidalgo
Option Use:	12621	48217	
			Hill
Option Use:	12622	48219	
			Hockley
Option Use:	12623	48221	
			Hood
Option Use:	12624	48223	
			Hopkins
Option Use:	12625	48225	
			Houston

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12626	48227	
			Howard
Option Use:	12627	48229	
			Hudspeth
Option Use:	12628	48231	
			Hunt
Option Use:	12629	48233	
			Hutchinson
Option Use:	12630	48235	
			Irion
Option Use:	12631	48237	
			Jack
Option Use:	12632	48239	
			Jackson
Option Use:	12633	48241	
			Jasper
Option Use:	12634	48243	
			Jeff Davis
Option Use:	12635	48245	
			Jefferson
Option Use:	12636	48247	
			Jim Hogg
Option Use:	12637	48249	
			Jim Wells
Option Use:	12638	48251	
			Johnson
Option Use:	12639	48253	
			Jones
Option Use:	12640	48255	
			Karnes

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12641	48257	
			Kaufman
Option Use:	12642	48259	
			Kendall
Option Use:	12643	48261	
			Kenedy
Option Use:	12644	48263	
			Kent
Option Use:	12645	48265	
			Kerr
Option Use:	12646	48267	
			Kimble
Option Use:	12647	48269	
			King
Option Use:	12648	48271	
			Kinney
Option Use:	12649	48273	
			Kleberg
Option Use:	12650	48275	
			Knox
Option Use:	12651	48277	
			Lamar
Option Use:	12652	48279	
			Lamb
Option Use:	12653	48281	
			Lampasas
Option Use:	12654	48283	
			La Salle
Option Use:	12655	48285	
			Lavaca

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12656	48287	
			Lee
Option Use:	12657	48289	
			Leon
Option Use:	12658	48291	
			Liberty
Option Use:	12659	48293	
			Limestone
Option Use:	12660	48295	
			Lipscomb
Option Use:	12661	48297	
			Live Oak
Option Use:	12662	48299	
			Llano
Option Use:	12663	48301	
			Loving
Option Use:	12664	48303	
			Lubbock
Option Use:	12665	48305	
			Lynn
Option Use:	12666	48307	
			McCulloch
Option Use:	12667	48309	
			McLennan
Option Use:	12668	48311	
			McMullen
Option Use:	12669	48313	
			Madison
Option Use:	12670	48315	
			Marion

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12671	48317	
			Martin
Option Use:	12672	48319	
			Mason
Option Use:	12673	48321	
			Matagorda
Option Use:	12674	48323	
			Maverick
Option Use:	12675	48325	
			Medina
Option Use:	12676	48327	
			Menard
Option Use:	12677	48329	
			Midland
Option Use:	12678	48331	
			Milam
Option Use:	12679	48333	
			Mills
Option Use:	12680	48335	
			Mitchell
Option Use:	12681	48337	
			Montague
Option Use:	12682	48339	
			Montgomery
Option Use:	12683	48341	
			Moore
Option Use:	12684	48343	
			Morris
Option Use:	12685	48345	
			Motley

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12686	48347	
			Nacogdoches
Option Use:	12687	48349	
			Navarro
Option Use:	12688	48351	
			Newton
Option Use:	12689	48353	
			Nolan
Option Use:	12690	48355	
			Nueces
Option Use:	12691	48357	
			Ochiltree
Option Use:	12692	48359	
			Oldham
Option Use:	12693	48361	
			Orange
Option Use:	12694	48363	
			Palo Pinto
Option Use:	12695	48365	
			Panola
Option Use:	12696	48367	
			Parker
Option Use:	12697	48369	
			Parmer
Option Use:	12698	48371	
			Pecos
Option Use:	12699	48373	
			Polk
Option Use:	12700	48375	
			Potter

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12701	48377	
			Presidio
Option Use:	12702	48379	
			Rains
Option Use:	12703	48381	
			Randall
Option Use:	12704	48383	
			Reagan
Option Use:	12705	48385	
			Real
Option Use:	12706	48387	
			Red River
Option Use:	12707	48389	
			Reeves
Option Use:	12708	48391	
			Refugio
Option Use:	12709	48393	
			Roberts
Option Use:	12710	48395	
			Robertson
Option Use:	12711	48397	
			Rockwall
Option Use:	12712	48399	
			Runnels
Option Use:	12713	48401	
			Rusk
Option Use:	12714	48403	
			Sabine
Option Use:	12715	48405	
			San Augustine

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12716	48407	
			San Jacinto
Option Use:	12717	48409	
			San Patricio
Option Use:	12718	48411	
			San Saba
Option Use:	12719	48413	
			Schleicher
Option Use:	12720	48415	
			Scurry
Option Use:	12721	48417	
			Shackelford
Option Use:	12722	48419	
			Shelby
Option Use:	12723	48421	
			Sherman
Option Use:	12724	48423	
			Smith
Option Use:	12725	48425	
			Somervell
Option Use:	12726	48427	
			Starr
Option Use:	12727	48429	
			Stephens
Option Use:	12728	48431	
			Sterling
Option Use:	12729	48433	
			Stonewall
Option Use:	12730	48435	
			Sutton

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12731	48437	
			Swisher
Option Use:	12732	48439	
			Tarrant
Option Use:	12733	48441	
			Taylor
Option Use:	12734	48443	
			Terrell
Option Use:	12735	48445	
			Terry
Option Use:	12736	48447	
			Throckmorton
Option Use:	12737	48449	
			Titus
Option Use:	12738	48451	
			Tom Green
Option Use:	12739	48453	
			Travis
Option Use:	12740	48455	
			Trinity
Option Use:	12741	48457	
			Tyler
Option Use:	12742	48459	
			Upshur
Option Use:	12743	48461	
			Upton
Option Use:	12744	48463	
			Uvalde
Option Use:	12745	48465	
			Val Verde

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12746	48467	
			Van Zandt
Option Use:	12747	48469	
			Victoria
Option Use:	12748	48471	
			Walker
Option Use:	12749	48473	
			Waller
Option Use:	12750	48475	
			Ward
Option Use:	12751	48477	
			Washington
Option Use:	12752	48479	
			Webb
Option Use:	12753	48481	
			Wharton
Option Use:	12754	48483	
			Wheeler
Option Use:	12755	48485	
			Wichita
Option Use:	12756	48487	
			Wilbarger
Option Use:	12757	48489	
			Willacy
Option Use:	12758	48491	
			Williamson
Option Use:	12759	48493	
			Wilson
Option Use:	12760	48495	
			Winkler

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12761	48497	
			Wise
Option Use:	12762	48499	
			Wood
Option Use:	12763	48501	
			Yoakum
Option Use:	12764	48503	
			Young
Option Use:	12765	48505	
			Zapata
Option Use:	12766	48507	
			Zavala
Option Use:	12767	49001	
			Beaver
Option Use:	12768	49003	
			Box Elder
Option Use:	12769	49005	
			Cache
Option Use:	12770	49007	
			Carbon
Option Use:	12771	49009	
			Daggett
Option Use:	12772	49011	
			Davis
Option Use:	12773	49013	
			Duchesne
Option Use:	12774	49015	
			Emery
Option Use:	12775	49017	
			Garfield

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12776	49019	
			Grand
Option Use:	12777	49021	
			Iron
Option Use:	12778	49023	
			Juab
Option Use:	12779	49025	
			Kane
Option Use:	12780	49027	
			Millard
Option Use:	12781	49029	
			Morgan
Option Use:	12782	49031	
			Piute
Option Use:	12784	49035	
			Salt Lake
Option Use:	12785	49037	
			San Juan
Option Use:	12786	49039	
			Sanpete
Option Use:	12787	49041	
			Sevier
Option Use:	12788	49043	
			Summit
Option Use:	12789	49045	
			Tooele
Option Use:	12790	49047	
			Uintah
Option Use:	12791	49049	
			Utah

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12792 49051
Wasatch

Option Use: 12793 49053
Washington

Option Use: 12794 49055
Wayne

Option Use: 12795 49057
Weber

Option Use: 12796 50001
Addison

Option Use: 12797 50003
Bennington

Option Use: 12798 50005
Caledonia

Option Use: 12799 50007
Chittenden

Option Use: 12800 50009
Essex

Option Use: 12801 50011
Franklin

Option Use: 12802 50013
Grand Isle

Option Use: 12803 50015
Lamoille

Option Use: 12804 50017
Orange

Option Use: 12805 50019
Orleans

Option Use: 12806 50021
Rutland

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12807 50023
Washington

Option Use: 12808 50025
Windham

Option Use: 12809 50027
Windsor

Option Use: 12810 51001
Accomack

Option Use: 12811 51003
Albemarle

Option Use: 12812 51005
Alleghany

Option Use: 12813 51007
Amelia

Option Use: 12814 51009
Amherst

Option Use: 12815 51011
Appomattox

Option Use: 12816 51013
Arlington

Option Use: 12817 51015
Augusta

Option Use: 12818 51017
Bath

Option Use: 12819 51019
Bedford

Option Use: 12820 51021
Bland

Option Use: 12821 51023
Botetourt

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12822 51025
 Brunswick

Option Use: 12823 51027
 Buchanan

Option Use: 12824 51029
 Buckingham

Option Use: 12825 51031
 Campbell

Option Use: 12826 51033
 Caroline

Option Use: 12827 51035
 Carroll

Option Use: 12828 51036
 Charles City

Option Use: 12829 51037
 Charlotte

Option Use: 12830 51041
 Chesterfield

Option Use: 12831 51043
 Clarke

Option Use: 12832 51045
 Craig

Option Use: 12833 51047
 Culpeper

Option Use: 12834 51049
 Cumberland

Option Use: 12835 51051
 Dickenson

Option Use: 12836 51053
 Dinwiddie

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12837	51057	
			Essex
Option Use:	12838	51059	
			Fairfax
Option Use:	12839	51061	
			Fauquier
Option Use:	12840	51063	
			Floyd
Option Use:	12841	51065	
			Fluvanna
Option Use:	12842	51067	
			Franklin
Option Use:	12843	51069	
			Frederick
Option Use:	12844	51071	
			Giles
Option Use:	12845	51073	
			Gloucester
Option Use:	12846	51075	
			Goochland
Option Use:	12847	51077	
			Grayson
Option Use:	12848	51079	
			Greene
Option Use:	12849	51081	
			Greensville
Option Use:	12850	51083	
			Halifax
Option Use:	12851	51085	
			Hanover

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12852	51087	
			Henrico
Option Use:	12853	51089	
			Henry
Option Use:	12854	51091	
			Highland
Option Use:	12855	51093	
			Isle of Wight
Option Use:	12856	51095	
			James City
Option Use:	12857	51097	
			King and Queen
Option Use:	12858	51099	
			King George
Option Use:	12859	51101	
			King William
Option Use:	12860	51103	
			Lancaster
Option Use:	12861	51105	
			Lee
Option Use:	12862	51107	
			Loudoun
Option Use:	12863	51109	
			Louisa
Option Use:	12864	51111	
			Lunenburg
Option Use:	12865	51113	
			Madison
Option Use:	12866	51115	
			Mathews

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	12867	51117	
			Mecklenburg
Option Use:	12868	51119	
			Middlesex
Option Use:	12869	51121	
			Montgomery
Option Use:	12870	51125	
			Nelson
Option Use:	12871	51127	
			New Kent
Option Use:	12872	51131	
			Northampton
Option Use:	12873	51133	
			Northumberland
Option Use:	12874	51135	
			Nottoway
Option Use:	12875	51137	
			Orange
Option Use:	12876	51139	
			Page
Option Use:	12877	51141	
			Patrick
Option Use:	12878	51143	
			Pittsylvania
Option Use:	12879	51145	
			Powhatan
Option Use:	12880	51147	
			Prince Edward
Option Use:	12881	51149	
			Prince George

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12882 51153
Prince William

Option Use: 12883 51155
Pulaski

Option Use: 12884 51157
Rappahannock

Option Use: 12885 51159
Richmond

Option Use: 12886 51161
Roanoke

Option Use: 12887 51163
Rockbridge

Option Use: 12888 51165
Rockingham

Option Use: 12889 51167
Russell

Option Use: 12890 51169
Scott

Option Use: 12891 51171
Shenandoah

Option Use: 12892 51173
Smyth

Option Use: 12893 51175
Southampton

Option Use: 12894 51177
Spotsylvania

Option Use: 12895 51179
Stafford

Option Use: 12896 51181
Surry

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12897	51183	
			Sussex
Option Use:	12898	51185	
			Tazewell
Option Use:	12899	51187	
			Warren
Option Use:	12900	51191	
			Washington
Option Use:	12901	51193	
			Westmoreland
Option Use:	12902	51195	
			Wise
Option Use:	12903	51197	
			Wythe
Option Use:	12904	51199	
			York
Option Use:	12905	51510	
			Alexandria (city)
Option Use:	12906	51515	
			Bedford (city)
Option Use:	12907	51520	
			Bristol (city)
Option Use:	12908	51530	
			Buena Vista (city)
Option Use:	12909	51540	
			Charlottesville (city)
Option Use:	12910	51550	
			Chesapeake (city)
Option Use:	12911	51560	
			Clifton Forge (city)

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 12912 51570
Colonial Heights (city)

Option Use: 12913 51580
Covington (city)

Option Use: 12914 51590
Danville (city)

Option Use: 12915 51595
Emporia (city)

Option Use: 12916 51600
Fairfax (city)

Option Use: 12917 51610
Falls Church (city)

Option Use: 12918 51620
Franklin (city)

Option Use: 12919 51630
Fredericksburg (city)

Option Use: 12920 51640
Galax (city)

Option Use: 12921 51650
Hampton (city)

Option Use: 12922 51660
Harrisonburg (city)

Option Use: 12923 51670
Hopewell (city)

Option Use: 12924 51678
Lexington (city)

Option Use: 12925 51680
Lynchburg (city)

Option Use: 12926 51683
Manassas (city)

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12927	51685	
			Manassas Park (city)
Option Use:	12928	51690	
			Martinsville (city)
Option Use:	12929	51700	
			Newport News (city)
Option Use:	12930	51710	
			Norfolk (city)
Option Use:	12931	51720	
			Norton (city)
Option Use:	12932	51730	
			Petersburg (city)
Option Use:	12933	51735	
			Poquoson (city)
Option Use:	12934	51740	
			Portsmouth (city)
Option Use:	12935	51750	
			Radford (city)
Option Use:	12936	51760	
			Richmond (city)
Option Use:	12937	51770	
			Roanoke (city)
Option Use:	12938	51775	
			Salem (city)
Option Use:	12939	51780	
			South Boston (city)
Option Use:	12940	51790	
			Staunton (city)
Option Use:	12941	51800	
			Suffolk (city)

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12942	51810	
			Virginia Beach (city)
Option Use:	12943	51820	
			Waynesboro (city)
Option Use:	12944	51830	
			Williamsburg (city)
Option Use:	12945	51840	
			Winchester (city)
Option Use:	12946	53001	
			Adams
Option Use:	12947	53003	
			Asotin
Option Use:	12948	53005	
			Benton
Option Use:	12949	53007	
			Chelan
Option Use:	12950	53009	
			Clallam
Option Use:	12951	53011	
			Clark
Option Use:	12952	53013	
			Columbia
Option Use:	12953	53015	
			Cowlitz
Option Use:	12954	53017	
			Douglas
Option Use:	12955	53019	
			Ferry
Option Use:	12956	53021	
			Franklin

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 12957 53023
Garfield

Option Use: 12958 53025
Grant

Option Use: 12959 53027
Grays Harbor

Option Use: 12960 53029
Island

Option Use: 12961 53031
Jefferson

Option Use: 12962 53033
King

Option Use: 12963 53035
Kitsap

Option Use: 12964 53037
Kittitas

Option Use: 12965 53039
Klickitat

Option Use: 12966 53041
Lewis

Option Use: 12967 53043
Lincoln

Option Use: 12968 53045
Mason

Option Use: 12969 53047
Okanogan

Option Use: 12970 53049
Pacific

Option Use: 12971 53051
Pend Oreille

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12972	53053	
			Pierce
Option Use:	12973	53055	
			San Juan
Option Use:	12974	53057	
			Skagit
Option Use:	12975	53059	
			Skamania
Option Use:	12976	53061	
			Snohomish
Option Use:	12977	53063	
			Spokane
Option Use:	12978	53065	
			Stevens
Option Use:	12979	53067	
			Thurston
Option Use:	12980	53069	
			Wahkiakum
Option Use:	12981	53071	
			Walla Walla
Option Use:	12982	53073	
			Whatcom
Option Use:	12983	53075	
			Whitman
Option Use:	12984	53077	
			Yakima
Option Use:	12985	54001	
			Barbour
Option Use:	12986	54003	
			Berkeley

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	12987	54005	
			Boone
Option Use:	12988	54007	
			Braxton
Option Use:	12989	54009	
			Brooke
Option Use:	12990	54011	
			Cabell
Option Use:	12991	54013	
			Calhoun
Option Use:	12992	54015	
			Clay
Option Use:	12993	54017	
			Doddridge
Option Use:	12994	54019	
			Fayette
Option Use:	12995	54021	
			Gilmer
Option Use:	12996	54023	
			Grant
Option Use:	12997	54025	
			Greenbrier
Option Use:	12998	54027	
			Hampshire
Option Use:	12999	54029	
			Hancock
Option Use:	13000	54031	
			Hardy
Option Use:	13001	54033	
			Harrison

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13002	54035	Jackson
Option Use:	13003	54037	Jefferson
Option Use:	13004	54039	Kanawha
Option Use:	13005	54041	Lewis
Option Use:	13006	54043	Lincoln
Option Use:	13007	54045	Logan
Option Use:	13008	54047	McDowell
Option Use:	13009	54049	Marion
Option Use:	13010	54051	Marshall
Option Use:	13011	54053	Mason
Option Use:	13012	54055	Mercer
Option Use:	13013	54057	Mineral
Option Use:	13014	54059	Mingo
Option Use:	13015	54061	Monongalia
Option Use:	13016	54063	Monroe

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 13017 54065
Morgan

Option Use: 13018 54067
Nicholas

Option Use: 13019 54069
Ohio

Option Use: 13020 54071
Pendleton

Option Use: 13021 54073
Pleasants

Option Use: 13022 54075
Pocahontas

Option Use: 13023 54077
Preston

Option Use: 13024 54079
Putnam

Option Use: 13025 54081
Raleigh

Option Use: 13026 54083
Randolph

Option Use: 13027 54085
Ritchie

Option Use: 13028 54087
Roane

Option Use: 13029 54089
Summers

Option Use: 13030 54091
Taylor

Option Use: 13031 54093
Tucker

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13032	54095	
			Tyler
Option Use:	13033	54097	
			Upshur
Option Use:	13034	54099	
			Wayne
Option Use:	13035	54101	
			Webster
Option Use:	13036	54103	
			Wetzel
Option Use:	13037	54105	
			Wirt
Option Use:	13038	54107	
			Wood
Option Use:	13039	54109	
			Wyoming
Option Use:	13040	55001	
			Adams
Option Use:	13041	55003	
			Ashland
Option Use:	13042	55005	
			Barron
Option Use:	13043	55007	
			Bayfield
Option Use:	13044	55009	
			Brown
Option Use:	13045	55011	
			Buffalo
Option Use:	13046	55013	
			Burnett

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 13047 55015
Calumet

Option Use: 13048 55017
Chippewa

Option Use: 13049 55019
Clark

Option Use: 13050 55021
Columbia

Option Use: 13051 55023
Crawford

Option Use: 13052 55025
Dane

Option Use: 13053 55027
Dodge

Option Use: 13054 55029
Door

Option Use: 13055 55031
Douglas

Option Use: 13056 55033
Dunn

Option Use: 13057 55035
Eau Claire

Option Use: 13058 55037
13058

Option Use: 13059 55039
Fond du Lac

Option Use: 13060 55041
Forest

Option Use: 13061 55043
Grant

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13062	55045	
			Green
Option Use:	13063	55047	
			Green Lake
Option Use:	13064	55049	
			Iowa
Option Use:	13065	55051	
			Iron
Option Use:	13066	55053	
			Jackson
Option Use:	13067	55055	
			Jefferson
Option Use:	13068	55057	
			Juneau
Option Use:	13069	55059	
			Kenosha
Option Use:	13070	55061	
			Kewaunee
Option Use:	13071	55063	
			La Crosse
Option Use:	13072	55065	
			Lafayette
Option Use:	13073	55067	
			Langlade
Option Use:	13074	55069	
			Lincoln
Option Use:	13075	55071	
			Manitowoc
Option Use:	13076	55073	
			Marathon

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 13077 55075
Marinette

Option Use: 13078 55077
Marquette

Option Use: 13079 55078
Menominee

Option Use: 13080 55079
Milwaukee

Option Use: 13081 55081
Monroe

Option Use: 13082 55083
Oconto

Option Use: 13083 55085
Oneida

Option Use: 13084 55087
Outagamie

Option Use: 13085 55089
Ozaukee

Option Use: 13086 55091
Pepin

Option Use: 13087 55093
Pierce

Option Use: 13088 55095
Polk

Option Use: 13089 55097
Portage

Option Use: 13090 55099
Price

Option Use: 13091 55101
Racine

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13092	55103	
			Richland
Option Use:	13093	55105	
			Rock
Option Use:	13094	55107	
			Rusk
Option Use:	13095	55109	
			St. Croix
Option Use:	13096	55111	
			Sauk
Option Use:	13097	55113	
			Sawyer
Option Use:	13098	55115	
			Shawano
Option Use:	13099	55117	
			Sheboygan
Option Use:	13100	55119	
			Taylor
Option Use:	13101	55121	
			Trempealeau
Option Use:	13102	55123	
			Vernon
Option Use:	13103	55125	
			Vilas
Option Use:	13104	55127	
			Walworth
Option Use:	13105	55129	
			Washburn
Option Use:	13106	55131	
			Washington

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 13107 55133
Waukesha

Option Use: 13108 55135
Waupaca

Option Use: 13109 55137
Waushara

Option Use: 13110 55139
Winnebago

Option Use: 13111 55141
Wood

Option Use: 13112 56001
Albany

Option Use: 13113 56003
Big Horn

Option Use: 13114 56005
Campbell

Option Use: 13115 56007
Carbon

Option Use: 13116 56009
Converse

Option Use: 13117 56011
Crook

Option Use: 13118 56013
Fremont

Option Use: 13119 56015
Goshen

Option Use: 13120 56017
Hot Springs

Option Use: 13121 56019
Johnson

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13122	56021	Laramie
Option Use:	13123	56023	Lincoln
Option Use:	13124	56025	Natrona
Option Use:	13125	56027	Niobrara
Option Use:	13126	56029	Park
Option Use:	13127	56031	Platte
Option Use:	13128	56033	Sheridan
Option Use:	13129	56035	Sublette
Option Use:	13130	56037	Sweetwater
Option Use:	13131	56039	Teton
Option Use:	13132	56041	Uinta
Option Use:	13133	56043	Washakie
Option Use:	13134	56045	Weston
Option Use:	13135	60010	Eastern (District)
Option Use:	13136	60020	Manu'a (District)

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 13137 60030
 Rose Island

Option Use: 13138 60040
 Swains Island

Option Use: 13139 60050
 Western (District)

Option Use: 13140 64002
 Chuuk

Option Use: 13141 64005
 Kosrae

Option Use: 13142 64040
 Pohnpei

Option Use: 13143 64060
 Yap

Option Use: 13144 66010
 Guam

Option Use: 13145 67085
 Northern Islands

Option Use: 13146 67100
 Rota

Option Use: 13147 67110
 Saipan

Option Use: 13148 67120
 Tinian

Option Use: 13149 68007
 Ailinginae

Option Use: 13150 68010
 Ailinglaplap

Option Use: 13151 68030
 Ailuk

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13153	68050	
			Aur
Option Use:	13154	68060	
			Bikar
Option Use:	13155	68070	
			Bikini
Option Use:	13156	68073	
			Bokak
Option Use:	13157	68080	
			Ebon
Option Use:	13158	68090	
			Enewetak
Option Use:	13159	68100	
			Erikub
Option Use:	13160	68110	
			Jabat
Option Use:	13161	68120	
			Jaluit
Option Use:	13162	68130	
			Jemo
Option Use:	13163	68140	
			Kili
Option Use:	13164	68150	
			Kwajalein
Option Use:	13165	68160	
			Lae
Option Use:	13166	68170	
			Lib
Option Use:	13167	68180	
			Likiep

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13168	68190	
			Majuro
Option Use:	13169	68300	
			Maloelap
Option Use:	13170	68310	
			Mejit
Option Use:	13171	68320	
			Mili
Option Use:	13172	68330	
			Namorik
Option Use:	13173	68340	
			Namu
Option Use:	13174	68350	
			Rongelap
Option Use:	13175	68360	
			Rongrik
Option Use:	13176	68385	
			Toke
Option Use:	13177	68390	
			Ujae
Option Use:	13178	68400	
			Ujelang
Option Use:	13179	68410	
			Utrik
Option Use:	13180	68420	
			Wotho
Option Use:	13181	68430	
			Wotje
Option Use:	13182	70002	
			Aimeliik

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	13183	70004	
			Airai
Option Use:	13184	70010	
			Angaur
Option Use:	13185	70050*	
			Hatoboheit
Option Use:	13186	70100	
			Kayangel
Option Use:	13187	70150	
			Koror
Option Use:	13188	70212	
			Melekeok
Option Use:	13189	70214	
			Ngaraard
Option Use:	13191	70222	
			Ngardmau
Option Use:	13192	70224	
			Ngatpang
Option Use:	13193	70226	
			Ngchesar
Option Use:	13194	70227*	
			Ngermlengui
Option Use:	13195	70228	
			Ngijwal
Option Use:	13196	70350	
			Peleliu
Option Use:	13197	70370	
			Sonsorol
Option Use:	13198	72001	
			Adjuntas

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	13199	72003	
			Aguada
Option Use:	13200	72005	
			Aguadilla
Option Use:	13201	72007	
			Aguas Buenas
Option Use:	13202	72009	
			Aibonito
Option Use:	13203	72011	
			Anasco
Option Use:	13204	72013	
			Arecibo
Option Use:	13205	72015	
			Arroyo
Option Use:	13206	72017	
			Barceloneta
Option Use:	13207	72019	
			Barranquitas
Option Use:	13208	72021	
			Bayamo'n
Option Use:	13209	72023	
			Cabo Rojo
Option Use:	13210	72025	
			Caguas
Option Use:	13211	72027	
			Camuy
Option Use:	13212	72029	
			Canovanas
Option Use:	13213	72031	
			Carolina

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 13214 72033
 Catano

Option Use: 13215 72035
 Cayey

Option Use: 13216 72037
 Ceiba

Option Use: 13217 72039
 Ciales

Option Use: 13218 72041
 Cidra

Option Use: 13219 72043
 Coamo

Option Use: 13220 72045
 Comerio

Option Use: 13221 72047
 Corozal

Option Use: 13222 72049
 Culebra

Option Use: 13223 72051
 Dorado

Option Use: 13224 72053
 Fajardo

Option Use: 13225 72054
 Florida

Option Use: 13226 72055
 Guanica

Option Use: 13227 72057
 Guayama

Option Use: 13228 72059
 Guayanilla

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13229	72061	
			Guaynabo
Option Use:	13230	72063	
			Gurabo
Option Use:	13231	72065	
			Hatillo
Option Use:	13232	72067	
			Hormigueros
Option Use:	13233	72069	
			Humacao
Option Use:	13234	72071	
			Isabela
Option Use:	13235	72073	
			Jayuya
Option Use:	13236	72075	
			Juana Diaz
Option Use:	13237	72077	
			Juncos
Option Use:	13238	72079	
			Lajas
Option Use:	13239	72081	
			Lares
Option Use:	13240	72083	
			Las Marias
Option Use:	13241	72085	
			Las Piedras
Option Use:	13242	72087	
			Loiza
Option Use:	13243	72089	
			Luquillo

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13244	72091	
			Manati
Option Use:	13245	72093	
			Maricao
Option Use:	13246	72095	
			Maunabo
Option Use:	13247	72097	
			Mayaguez
Option Use:	13248	72099	
			Moca
Option Use:	13249	72101	
			Morovis
Option Use:	13250	72103	
			Naguabo
Option Use:	13251	72105	
			Naranjito
Option Use:	13252	72107	
			Orocovis
Option Use:	13253	72109	
			Patillas
Option Use:	13254	72111	
			Penuelas
Option Use:	13255	72113	
			Ponce
Option Use:	13256	72115	
			Quebradillas
Option Use:	13257	72117	
			Rincon
Option Use:	13258	72119	
			Rio Grande

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use:	13259	72121	
			Sabana Grande
Option Use:	13260	72123	
			Salinas
Option Use:	13261	72125	
			San German
Option Use:	13262	72127	
			San Juan
Option Use:	13263	72129	
			San Lorenzo
Option Use:	13264	72131	
			San Sebastian
Option Use:	13265	72133	
			Santa Isabel
Option Use:	13266	72135	
			Toa Alta
Option Use:	13267	72137	
			Toa Baja
Option Use:	13268	72139	
			Trujillo Alto
Option Use:	13269	72141	
			Utuaado
Option Use:	13270	72143	
			Vega Alta
Option Use:	13271	72145	
			Vega Baja
Option Use:	13272	72147	
			Vieques
Option Use:	13273	72149	
			Villalba

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	13274	72151	
			Yabucoa
Option Use:	13275	72153	
			Yauco
Option Use:	13276	74050	
			Baker Island
Option Use:	13277	74100	
			Howland Island
Option Use:	13278	74150	
			Jarvis Island
Option Use:	13279	74200	
			Johnston Island
Option Use:	13280	74250	
			Kingman Reef
Option Use:	13281	74300	
			Midway Islands
Option Use:	13282	74350	
			Navassa Island
Option Use:	13283	74400	
			Palmyra Atoll
Option Use:	13284	74450	
			Wake Island
Option Use:	13285	78010	
			St. Croix
Option Use:	13286	78020	
			St. John
Option Use:	13287	78030	
			St. Thomas

0268 State FIPS (Federal Information Processing Standards) Code

The Federal Information Processing Standards (FIPS) numeric code for the state.

Entity Use: Service Provider

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3289	01	
			Alabama
Option Use:	3290	02	
			Alaska
Option Use:	3291	04	
			Arizona
Option Use:	3292	05	
			Arkansas
Option Use:	3293	06	
			California
Option Use:	3294	08	
			Colorado
Option Use:	3295	09	
			Connecticut
Option Use:	3296	10	
			Delaware
Option Use:	3297	11	
			District of Columbia
Option Use:	3298	12	
			Florida
Option Use:	3299	13	
			Georgia
Option Use:	3300	15	
			Hawaii
Option Use:	3301	16	
			Idaho
Option Use:	3302	17	
			Illinois
Option Use:	3303	18	
			Indiana

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3304	19	Iowa
Option Use:	3305	20	Kansas
Option Use:	3306	21	Kentucky
Option Use:	3307	22	Louisiana
Option Use:	3308	23	Maine
Option Use:	3309	24	Maryland
Option Use:	3310	25	Massachusetts
Option Use:	3311	26	Michigan
Option Use:	3312	27	Minnesota
Option Use:	3313	28	Mississippi
Option Use:	3314	29	Missouri
Option Use:	3315	30	Montana
Option Use:	3316	31	Nebraska
Option Use:	3317	32	Nevada
Option Use:	3318	33	New Hampshire

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3319	34	
			New Jersey
Option Use:	3320	35	
			New Mexico
Option Use:	3321	36	
			New York
Option Use:	3322	37	
			North Carolina
Option Use:	3323	38	
			North Dakota
Option Use:	3324	39	
			Ohio
Option Use:	3325	40	
			Oklahoma
Option Use:	3326	41	
			Oregon
Option Use:	3327	42	
			Pennsylvania
Option Use:	3328	44	
			Rhode Island
Option Use:	3329	45	
			South Carolina
Option Use:	3330	46	
			South Dakota
Option Use:	3331	47	
			Tennessee
Option Use:	3332	48	
			Texas
Option Use:	3333	49	
			Utah

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3334	50	Vermont
Option Use:	3335	51	Virginia
Option Use:	3336	53	Washington
Option Use:	3337	54	West Virginia
Option Use:	3338	55	Wisconsin
Option Use:	3339	56	Wyoming
Option Use:	3340	58	Department of Defense Dependents Schools (overseas)
Option Use:	3341	59	Bureau of Indian Affairs
Option Use:	3342	60	American Samoa
Option Use:	3343	61	Department of Defense Dependents Schools (domestic)
Option Use:	3344	66	Guam
Option Use:	3345	69	Northern Marianas
Option Use:	3346	72	Puerto Rico
Option Use:	3347	78	Virgin Islands

0267 State Abbreviation

The abbreviation for the state (within the United States) or outlying area in which an address is located.

Entity Use: Service Provider

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 3348 AL
Alabama

Option Use: 3349 AK
Alaska

Option Use: 3350 AZ
Arizona

Option Use: 3351 AR
Arkansas

Option Use: 3352 CA
California

Option Use: 3353 CO
Colorado

Option Use: 3354 CT
Connecticut

Option Use: 3355 DE
Delaware

Option Use: 3356 DC
District of Columbia

Option Use: 3357 FL
Florida

Option Use: 3358 GA
Georgia

Option Use: 3359 HI
Hawaii

Option Use: 3360 ID
Idaho

Option Use: 3361 IL
Illinois

Option Use: 3362 IN
Indiana

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 3363 IA
Iowa

Option Use: 3364 KS
Kansas

Option Use: 3365 KY
Kentucky

Option Use: 3366 LA
Louisiana

Option Use: 3367 ME
Maine

Option Use: 3368 MD
Maryland

Option Use: 3369 MA
Massachusetts

Option Use: 3370 MI
Michigan

Option Use: 3371 MN
Minnesota

Option Use: 3372 MS
Mississippi

Option Use: 3373 MO
Missouri

Option Use: 3374 MT
Montana

Option Use: 3375 NE
Nebraska

Option Use: 3376 NV
Nevada

Option Use: 3377 NH
New Hampshire

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 3378 NJ
New Jersey

Option Use: 3379 NM
New Mexico

Option Use: 3380 NY
New York

Option Use: 3381 NC
North Carolina

Option Use: 3382 ND
North Dakota

Option Use: 3383 OH
Ohio

Option Use: 3384 OK
Oklahoma

Option Use: 3385 OR
Oregon

Option Use: 3386 PA
Pennsylvania

Option Use: 3387 RI
Rhode Island

Option Use: 3388 SC
South Carolina

Option Use: 3389 SD
South Dakota

Option Use: 3390 TN
Tennessee

Option Use: 3391 TX
Texas

Option Use: 3392 UT
Utah

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3393	VT Vermont
Option Use:	3394	VA Virginia
Option Use:	3395	WA Washington
Option Use:	3396	WV West Virginia
Option Use:	3397	WI Wisconsin
Option Use:	3398	WY Wyoming
Option Use:	3399	DO Department of Defense Dependents Schools (overseas)
Option Use:	3400	DD Department of Defense Dependents Schools (domestic)
Option Use:	3401	BI Bureau of Indian Affairs
Option Use:	3402	AS American Samoa
Option Use:	3403	GU Guam
Option Use:	3404	MP Northern Marianas
Option Use:	3405	PR Puerto Rico
Option Use:	3406	VI Virgin Islands

0188 Name of State

The name of the state (within the United States) or outlying area in which an address is located.

Entity Use: Service Provider

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 0996 No option list available

0305 Zip Code

The five or nine digit zip code portion of an address.

Entity Use: Service Provider

Option Use: 0996 No option list available

0099 Country Code

The unique two digit International Organization for Standardization (ISO) code for the country in which an address is located. (Note: A list of countries and codes is currently maintained and updated by the ISO as ISO 3166 on its website: <http://www.iso.org/iso/en/prods-services/iso3166ma/index.html>.)

Entity Use: Service Provider

- Option Use:** 3580 AF
Afghanistan
- Option Use:** 3581 AX
Aland Islands
- Option Use:** 3582 AL
Albania
- Option Use:** 3583 DZ
Algeria
- Option Use:** 3402 AS
American Samoa
- Option Use:** 3585 AD
Andorra
- Option Use:** 3586 AO
Angola
- Option Use:** 3587 AI
Anguilla
- Option Use:** 3588 AQ
Antarctica
- Option Use:** 3589 AG
Antigua and Barbuda

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 3590 AR
Argentina

Option Use: 3591 AM
Armenia

Option Use: 3592 AW
Aruba

Option Use: 3593 AU
Australia

Option Use: 3594 AT
Austria

Option Use: 3595 AZ
Azerbaijan

Option Use: 3596 BS
Bahamas

Option Use: 3597 BH
Bahrain

Option Use: 3598 BD
Bangladesh

Option Use: 3599 BB
Barbados

Option Use: 3600 BY
Belarus

Option Use: 3601 BE
Belgium

Option Use: 3602 BZ
Belize

Option Use: 3603 BJ
Benin

Option Use: 3604 BM
Bermuda

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3605	BT Bhutan
Option Use:	3606	BO Bolivia
Option Use:	3607	BA Bosnia and Herzegovina
Option Use:	3608	BW Botswana
Option Use:	3609	BV Bouvet Island
Option Use:	3610	BR Brazil
Option Use:	3611	IO British Indian Ocean Territory
Option Use:	3612	BN Brunei Darussalam
Option Use:	3613	BG Bulgaria
Option Use:	3614	BF Burkina Faso
Option Use:	3615	BI Burundi
Option Use:	3616	KH Cambodia
Option Use:	3617	CM Cameroon
Option Use:	3618	CA Canada
Option Use:	3619	CV Cape Verde

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3620	KY Cayman Islands
Option Use:	3621	CF Central African Republic
Option Use:	3622	TD Chad
Option Use:	3623	CL Chile
Option Use:	3624	CN China
Option Use:	3625	CX Christmas Island
Option Use:	3626	CC Cocos (Keeling) Islands
Option Use:	3627	CO Colombia
Option Use:	3628	KM Comoros
Option Use:	3629	CG Congo
Option Use:	3630	CD Congo, The Democratic Republic of the (Zaire)
Option Use:	3631	CK Cook Islands
Option Use:	3632	CR Costa Rica
Option Use:	3633	CI Cote D'ivoire
Option Use:	3634	HR Croatia

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3635	CU Cuba
Option Use:	3636	CY Cyprus
Option Use:	3637	CZ Czech Republic
Option Use:	3638	DK Denmark
Option Use:	3639	DJ Djibouti
Option Use:	3640	DM Dominica
Option Use:	3641	DO Dominican Republic
Option Use:	3642	EC Ecuador
Option Use:	3643	EG Egypt
Option Use:	3644	SV El Salvador
Option Use:	3645	GQ Equatorial Guinea
Option Use:	3646	ER Eritrea
Option Use:	3647	EE Estonia
Option Use:	3648	ET Ethiopia
Option Use:	3649	FK Falkland Islands (Malvinas)

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3650	FO Faroe Islands
Option Use:	3651	FJ Fiji
Option Use:	3652	FI Finland
Option Use:	3653	FR France
Option Use:	3654	GF French Guiana
Option Use:	3655	PF French Polynesia
Option Use:	3656	TF French Southern Territories
Option Use:	3657	GA Gabon
Option Use:	3658	GM Gambia
Option Use:	3659	GE Georgia
Option Use:	3660	DE Germany
Option Use:	3661	GH Ghana
Option Use:	3662	GI Gibraltar
Option Use:	3663	GR Greece
Option Use:	3664	GL Greenland

Domain: **Class**
Section: **Instructional Programs**
Category: **Resource**

Option Use: 3665 GD
 Grenada

Option Use: 3666 GP
 Guadeloupe

Option Use: 3403 GU
 Guam

Option Use: 3668 GT
 Guatemala

Option Use: 3669 GG
 Guernsey

Option Use: 3670 GN
 Guinea

Option Use: 3671 GW
 Guinea-Bissau

Option Use: 3672 GY
 Guyana

Option Use: 3673 HT
 Haiti

Option Use: 3674 HM
 Heard Island and McDonald Islands

Option Use: 3675 VA
 Holy See (Vatican City State)

Option Use: 3676 HN
 Honduras

Option Use: 3677 HK
 Hong Kong

Option Use: 3678 HU
 Hungary

Option Use: 3679 IS
 Iceland

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3680	IN India
Option Use:	3681	ID Indonesia
Option Use:	3682	IR Iran, Islamic Republic of
Option Use:	3683	IQ Iraq
Option Use:	3684	IE Ireland
Option Use:	3685	IM Isle of Man
Option Use:	3686	IL Israel
Option Use:	3687	IT Italy
Option Use:	3688	JM Jamaica
Option Use:	3689	JP Japan
Option Use:	3690	JE Jersey
Option Use:	3691	JO Jordan
Option Use:	3692	KZ Kazakhstan
Option Use:	3693	KE Kenya
Option Use:	3694	KI Kiribati

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 3695 KP
Korea, Democratic People's Republic of

Option Use: 3696 KR
Korea, Republic of

Option Use: 3697 KW
Kuwait

Option Use: 3698 KG
Kyrgyzstan

Option Use: 3699 LA
Lao People's Democratic Republic

Option Use: 3700 LV
Latvia

Option Use: 3701 LB
Lebanon

Option Use: 3702 LS
Lesotho

Option Use: 3703 LR
Liberia

Option Use: 3704 LY
Libyan Arab Jamahiriya

Option Use: 3705 LI
Liechtenstein

Option Use: 3706 LT
Lithuania

Option Use: 3707 LU
Luxembourg

Option Use: 3708 MO
Macao

Option Use: 3709 MK
Macedonia, The Former Yugoslav Republic of

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3710	MG Madagascar
Option Use:	3711	MW Malawi
Option Use:	3712	MY Malaysia
Option Use:	3713	MV Maldives
Option Use:	3714	ML Mali
Option Use:	3715	MT Malta
Option Use:	3716	MH Marshall Islands
Option Use:	3717	MQ Martinique
Option Use:	3718	MR Mauritania
Option Use:	3719	MU Mauritius
Option Use:	3720	YT Mayotte
Option Use:	3721	MX Mexico
Option Use:	3722	FM Micronesia, Federated States of
Option Use:	3723	MD Moldova, Republic of
Option Use:	3724	MC Monaco

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3725	MN Mongolia
Option Use:	3726	ME Montenegro
Option Use:	3727	MS Montserrat
Option Use:	3728	MA Morocco
Option Use:	3729	MZ Mozambique
Option Use:	3730	MM Myanmar
Option Use:	3731	NA Namibia
Option Use:	3732	NR Nauru
Option Use:	3733	NP Nepal
Option Use:	3734	NL Netherlands
Option Use:	3735	AN Netherlands Antilles
Option Use:	3736	NC New Caledonia
Option Use:	3737	NZ New Zealand
Option Use:	3738	NI Nicaragua
Option Use:	3739	NE Niger

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3740	NG Nigeria
Option Use:	3741	NU Niue
Option Use:	3742	NF Norfolk Island
Option Use:	3743	MP Northern Mariana Islands
Option Use:	3744	NO Norway
Option Use:	3745	OM Oman
Option Use:	3746	PK Pakistan
Option Use:	3747	PW Palau
Option Use:	3748	PS Palestinian Territory, Occupied
Option Use:	3749	PA Panama
Option Use:	3750	PG Papua New Guinea
Option Use:	3751	PY Paraguay
Option Use:	3752	PE Peru
Option Use:	3753	PH Philippines
Option Use:	3754	PN Pitcairn

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3755	PL Poland
Option Use:	3756	PT Portugal
Option Use:	3405	PR Puerto Rico
Option Use:	3758	QA Qatar
Option Use:	3759	RE Reunion
Option Use:	3760	RO Romania
Option Use:	3761	RU Russian Federation
Option Use:	3762	RW Rwanda
Option Use:	3763	SH Saint Helena
Option Use:	3764	KN Saint Kitts and Nevis
Option Use:	3765	LC Saint Lucia
Option Use:	3766	PM Saint Pierre and Miquelon
Option Use:	3767	VC Saint Vincent and the Grenadines
Option Use:	3768	WS Samoa
Option Use:	3769	SM San Marino

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3770	ST Sao Tome and Principe
Option Use:	3771	SA Saudi Arabia
Option Use:	3772	SN Senegal
Option Use:	3773	RS Serbia
Option Use:	3774	SC Seychelles
Option Use:	3775	SL Sierra Leone
Option Use:	3776	SG Singapore
Option Use:	3777	SK Slovakia
Option Use:	3778	SI Slovenia
Option Use:	3779	SB Solomon Islands
Option Use:	3780	SO Somalia
Option Use:	3781	ZA South Africa
Option Use:	3782	GS South Georgia and the South Sandwich Islands
Option Use:	3783	ES Spain
Option Use:	3784	LK Sri Lanka

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3785	SD Sudan
Option Use:	3786	SR Suriname
Option Use:	3787	SJ Svalbard and Jan Mayen
Option Use:	3788	SZ Swaziland
Option Use:	3789	SE Sweden
Option Use:	3790	CH Switzerland
Option Use:	3791	SY Syrian Arab Republic
Option Use:	3792	TW Taiwan, Province of China
Option Use:	3793	TJ Tajikistan
Option Use:	3794	TZ Tanzania, United Republic of
Option Use:	3795	TH Thailand
Option Use:	3796	TL Timor-Leste
Option Use:	3797	TG Togo
Option Use:	3798	TK Tokelau
Option Use:	3799	TO Tonga

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use:	3800	TT Trinidad and Tobago
Option Use:	3801	TN Tunisia
Option Use:	3802	TR Turkey
Option Use:	3803	TM Turkmenistan
Option Use:	3804	TC Turks and Caicos Islands
Option Use:	3805	TV Tuvalu
Option Use:	3806	UG Uganda
Option Use:	3807	UA Ukraine
Option Use:	3808	AE United Arab Emirates
Option Use:	3809	GB United Kingdom
Option Use:	3810	US United States
Option Use:	3811	UM United States Minor Outlying Islands
Option Use:	3812	UY Uruguay
Option Use:	3813	UZ Uzbekistan
Option Use:	3814	VU Vanuatu

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 3815 VE
Venezuela

Option Use: 3816 VN
Viet Nam

Option Use: 3817 VI
Virgin Islands, U.S.

Option Use: 3818 WF
Wallis and Futuna

Option Use: 3819 EH
Western Sahara

Option Use: 3820 YE
Yemen

Option Use: 3821 ZM
Zambia

Option Use: 3822 ZW
Zimbabwe

0281 Telephone Status

A description of preferred communication type or special circumstances which affect communication to an individual, organization, or institution via telephone (e.g., no telephone connection, TTY used, no one available to answer the telephone during certain hours).

Entity Use: Service Provider

Option Use: 0996 No option list available

0280 Telephone Number Type

The type of communication number listed for an individual or organization.

Entity Use: Service Provider

Option Use: 0096 Main telephone number

Option Use: 0350 Alternate telephone number

Option Use: 0359 Answering service

Domain: Class
Section: Instructional Programs
Category: Resource

- Option Use:** 0370 Beeper number

- Option Use:** 2364 Facsimile number

- Option Use:** 0400 Appointment telephone number

- Option Use:** 0426 Telex number

- Option Use:** 0437 Telemail

- Option Use:** 0448 Voice mail

- Option Use:** 0478 Instant messaging number

- Option Use:** 0486 Media conferencing number

0151 International Code Number

The international code for the telephone number.

Entity Use: Service Provider

Option Use: 0996 No option list available

0279 Telephone Number

The telephone number including the area code, and extension, if applicable.

Entity Use: Service Provider

Option Use: 0996 No option list available

0121 Electronic Mail Address Type

The type of electronic mail (e-mail) address listed for an individual or organization.

Entity Use: Service Provider

Option Use: 0767 Organization

Domain: Class
Section: Instructional Programs
Category: Resource

Option Use: 9999 Other

0120 Electronic Mail Address

The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.

Entity Use: Service Provider

Option Use: 0996 No option list available

0304 Web Site Address (URL)

Unique Resource Locator. The unique address of a Web page.

Entity Use: Service Provider

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

0187 Name of Institution

The full, legally accepted or popularly accepted name of the institution.

Entity Use: Service Provider

Option Use: 0996 No option list available

1136 State-assigned Code for Institution

A unique number or alphanumeric code assigned by the state for the institution.

Entity Use: Service Provider

Option Use: 0996 No option list available

0146 Identification Code

A unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

Entity Use: Service Provider

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Service Provider

Option Use: 0495 School-assigned number

Option Use: 0593 District-assigned number

Option Use: 0686 State-assigned number

Option Use: 0264 Federal identification number

Option Use: 0276 Dun and Bradstreet number (i.e., DUNS number)

Option Use: 0764 Other federally assigned number

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 9999 Other

0025 Address Type

The type of address listed for an individual or organization.

Entity Use: Service Provider

Option Use: 0123 Mailing address

Option Use: 0124 Shipping address

Option Use: 0765 Physical location address

Option Use: 2382 Other organization address

0272 Street Number/Name

The street number and street name or post office box number of an address.

Entity Use: Service Provider

Option Use: 0996 No option list available

0037 Apartment/Room/Suite Number

The apartment, room, or suite number of an address.

Entity Use: Service Provider

Option Use: 0996 No option list available

0081 Building/Site Number

The number of the building on the site, if more than one building shares the same address.

Entity Use: Service Provider

Option Use: 0996 No option list available

0090 City

The name of the city in which an address is located.

Entity Use: Service Provider

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

0186 Name of County

The name of the county, parish, borough, or comparable unit (within a state) in which an address is located.

Entity Use: Service Provider

Option Use: 0996 No option list available

1133 State-assigned County Code

A unique number of alphanumeric code assigned for the county by the state.

Entity Use: Service Provider

Option Use: 0996 No option list available

0100 County FIPS (Federal Information Processing Standards) Code

The Federal Information Processing Standards (FIPS) numeric code for the county issued by the National Institute of Standards and Technology (NIST). Counties are considered to be the 'first-order subdivisions' of each State and statistically equivalent entity, regardless of their local designations (county, parish, borough, etc.). Counties in different States will have the same code. A unique county number is created when combined with the 2-digit FIPS State Code.

Entity Use: Service Provider

Option Use: 10000 01001
Autauga

Option Use: 10001 01003
Baldwin

Option Use: 10002 01005
Barbour

Option Use: 10003 01007
Bibb

Option Use: 10004 01009
Blount

Option Use: 10005 01011
Bullock

Option Use: 10006 01013
Butler

Option Use: 10007 01015
Calhoun

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10008 01017
Chambers

Option Use: 10009 01019
Cherokee

Option Use: 10010 01021
Chilton

Option Use: 10011 01023
Choctaw

Option Use: 10012 01025
Clarke

Option Use: 10013 01027
Clay

Option Use: 10014 01029
Cleburne

Option Use: 10015 01031
Coffee

Option Use: 10016 01033
Colbert

Option Use: 10017 01035
Conecuh

Option Use: 10018 01037
Coosa

Option Use: 10019 01039
Covington

Option Use: 10020 01041
Crenshaw

Option Use: 10021 01043
Cullman

Option Use: 10022 01045
Dale

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10023 01047
Dallas
- Option Use: 10024 01049
DeKalb
- Option Use: 10025 01051
Elmore
- Option Use: 10026 01053
Escambia
- Option Use: 10027 01055
Etowah
- Option Use: 10028 01057
Fayette
- Option Use: 10029 01059
Franklin
- Option Use: 10030 01061
Geneva
- Option Use: 10031 01063
Greene
- Option Use: 10032 01065
Hale
- Option Use: 10033 01067
Henry
- Option Use: 10034 01069
Houston
- Option Use: 10035 01071
Jackson
- Option Use: 10036 01073
Jefferson
- Option Use: 10037 01075
Lamar

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10038 01077
Lauderdale

Option Use: 10039 01079
Lawrence

Option Use: 10040 01081
Lee

Option Use: 10041 01083
Limestone

Option Use: 10042 01085
Lowndes

Option Use: 10043 01087
Macon

Option Use: 10044 01089
Madison

Option Use: 10045 01091
Marengo

Option Use: 10046 01093
Marion

Option Use: 10047 01095
Marshall

Option Use: 10048 01097
Mobile

Option Use: 10049 01099
Monroe

Option Use: 10050 01101
Montgomery

Option Use: 10051 01103
Morgan

Option Use: 10052 01105
Perry

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10053 01107
Pickens

Option Use: 10054 01109
Pike

Option Use: 10055 01111
Randolph

Option Use: 10056 01113
Russell

Option Use: 10057 01115
St. Clair

Option Use: 10058 01117
Shelby

Option Use: 10059 01119
Sumter

Option Use: 10060 01121
Talladega

Option Use: 10061 01123
Tallapoosa

Option Use: 10062 01125
Tuscaloosa

Option Use: 10063 01127
Walker

Option Use: 10064 01129
Washington

Option Use: 10065 01131
Wilcox

Option Use: 10066 01133
Winston

Option Use: 10067 02013
Aleutians East

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 10068 02016
Aleutians West (CA)
- Option Use:** 10069 02020
Anchorage
- Option Use:** 10070 02050
Bethel (CA)
- Option Use:** 10071 02060
Bristol Bay
- Option Use:** 10072 02068
Denali
- Option Use:** 10073 02070
Dillingham (CA)
- Option Use:** 10074 02090
Fairbanks North Star
- Option Use:** 10075 02100
Haines
- Option Use:** 10076 02110
Juneau
- Option Use:** 10077 02122
Kenai Peninsula
- Option Use:** 10078 02130
Ketchikan Gateway
- Option Use:** 10079 02150
Kodiak Island
- Option Use:** 10080 02164
Lake and Peninsula
- Option Use:** 10081 02170
Matanuska-Susitna
- Option Use:** 10082 02180
Nome (CA)

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 10083 02185
North Slope
- Option Use:** 10084 02188
Northwest Arctic
- Option Use:** 10085 02201
Prince of Wales-OuterKetchikan (CA)
- Option Use:** 10086 02220
Sitka
- Option Use:** 10087 02231
Skagway-Yakutat-Angoon (CA)
- Option Use:** 10088 02240
Southeast Fairbanks (CA)
- Option Use:** 10089 02261
Valdez-Cordova (CA)
- Option Use:** 10090 02270
Wade Hampton (CA)
- Option Use:** 10091 02280
Wrangell-Petersburg (CA)
- Option Use:** 10092 02290
Yukon-Koyukuk (CA)
- Option Use:** 10093 04001
Apache
- Option Use:** 10094 04003
Cochise
- Option Use:** 10095 04005
Coconino
- Option Use:** 10096 04007
Gila
- Option Use:** 10097 04009
Graham

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10098 04011
Greenlee

Option Use: 10099 04012
La Paz

Option Use: 10100 04013
Maricopa

Option Use: 10101 04015
Mohave

Option Use: 10102 04017
Navajo

Option Use: 10103 04019
Pima

Option Use: 10104 04021
Pinal

Option Use: 10105 04023
Santa Cruz

Option Use: 10106 04025
Yavapai

Option Use: 10107 04027
Yuma

Option Use: 10108 05001
Arkansas

Option Use: 10109 05003
Ashley

Option Use: 10110 05005
Baxter

Option Use: 10111 05007
Benton

Option Use: 10112 05009
Boone

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10113 05011
Bradley

Option Use: 10114 05013
Calhoun

Option Use: 10115 05015
Carroll

Option Use: 10116 05017
Chicot

Option Use: 10117 05019
Clark

Option Use: 10118 05021
Clay

Option Use: 10119 05023
Cleburne

Option Use: 10120 05025
Cleveland

Option Use: 10121 05027
Columbia

Option Use: 10122 05029
Conway

Option Use: 10123 05031
Craighead

Option Use: 10124 05033
Crawford

Option Use: 10125 05035
Crittenden

Option Use: 10126 05037
Cross

Option Use: 10127 05039
Dallas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10128 05041
Desha

Option Use: 10129 05043
Drew

Option Use: 10130 05045
Faulkner

Option Use: 10131 05047
Franklin

Option Use: 10132 05049
Fulton

Option Use: 10133 05051
Garland

Option Use: 10134 05053
Grant

Option Use: 10135 05055
Greene

Option Use: 10136 05057
Hempstead

Option Use: 10137 05059
Hot Spring

Option Use: 10138 05061
Howard

Option Use: 10139 05063
Independence

Option Use: 10140 05065
Izard

Option Use: 10141 05067
Jackson

Option Use: 10142 05069
Jefferson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10143 05071
Johnson

Option Use: 10144 05073
Lafayette

Option Use: 10145 05075
10145

Option Use: 10146 05077
Lee

Option Use: 10147 05079
Lincoln

Option Use: 10148 05081
Little River

Option Use: 10149 05083
Logan

Option Use: 10150 05085
Lonoke

Option Use: 10151 05087
Madison

Option Use: 10152 05089
Marion

Option Use: 10153 05091
Miller

Option Use: 10154 05093
Mississippi

Option Use: 10155 05095
Monroe

Option Use: 10156 05097
Montgomery

Option Use: 10157 05099
Nevada

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10158 05101
Newton

Option Use: 10159 05103
Ouachita

Option Use: 10160 05105
Perry

Option Use: 10161 05107
Phillips

Option Use: 10162 05109
Pike

Option Use: 10163 05111
Poinsett

Option Use: 10164 05113
Polk

Option Use: 10165 05115
Pope

Option Use: 10166 05117
Prairie

Option Use: 10167 05119
Pulaski

Option Use: 10168 05121
Randolph

Option Use: 10169 05123
St. Francis

Option Use: 10170 05125
Saline

Option Use: 10171 05127
Scott

Option Use: 10172 05129
Searcy

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10173 05131
Sebastian

Option Use: 10174 05133
Sevier

Option Use: 10175 05135
Sharp

Option Use: 10176 05137
Stone

Option Use: 10177 05139
Union

Option Use: 10178 05141
Van Buren

Option Use: 10179 05143
Washington

Option Use: 10180 05145
White

Option Use: 10181 05147
Woodruff

Option Use: 10182 05149
Yell

Option Use: 10183 06001
Alameda

Option Use: 10184 06003
Alpine

Option Use: 10185 06005
Amador

Option Use: 10186 06007
Butte

Option Use: 10187 06009
Calaveras

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10188 06011
Colusa

Option Use: 10189 06013
Contra Costa

Option Use: 10190 06015
Del Norte

Option Use: 10191 06017
El Dorado

Option Use: 10192 06019
Fresno

Option Use: 10193 06021
Glenn

Option Use: 10194 06023
Humboldt

Option Use: 10195 06025
Imperial

Option Use: 10196 06027
Inyo

Option Use: 10197 06029
Kern

Option Use: 10198 06031
Kings

Option Use: 10199 06033
Lake

Option Use: 10200 06035
Lassen

Option Use: 10201 06037
Los Angeles

Option Use: 10202 06039
Madera

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10203 06041
Marin

Option Use: 10204 06043
Mariposa

Option Use: 10205 06045
Mendocino

Option Use: 10206 06047
Merced

Option Use: 10207 06049
Modoc

Option Use: 10208 06051
Mono

Option Use: 10209 06053
Monterey

Option Use: 10210 06055
Napa

Option Use: 10211 06057
Nevada

Option Use: 10212 06059
Orange

Option Use: 10213 06061
Placer

Option Use: 10214 06063
Plumas

Option Use: 10215 06065
Riverside

Option Use: 10216 06067
Sacramento

Option Use: 10217 06069
San Benito

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10218 06071
San Bernardino
- Option Use: 10219 06073
San Diego
- Option Use: 10220 06075
San Francisco
- Option Use: 10221 06077
San Joaquin
- Option Use: 10222 06079
San Luis Obispo
- Option Use: 10223 06081
San Mateo
- Option Use: 10224 06083
Santa Barbara
- Option Use: 10225 06085
Santa Clara
- Option Use: 10226 06087
Santa Cruz
- Option Use: 10227 06089
Shasta
- Option Use: 10228 06091
Sierra
- Option Use: 10229 06093
Siskiyou
- Option Use: 10230 06095
Solano
- Option Use: 10231 06097
Sonoma
- Option Use: 10232 06099
Stanislaus

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10233 06101
Sutter

Option Use: 10234 06103
Tehama

Option Use: 10235 06105
Trinity

Option Use: 10236 06107
Tulare

Option Use: 10237 06109
Tuolumne

Option Use: 10238 06111
Ventura

Option Use: 10239 06113
Yolo

Option Use: 10240 06115
Yuba

Option Use: 10241 08001
Adams

Option Use: 10242 08003
Alamosa

Option Use: 10243 08005
Arapahoe

Option Use: 10244 08007
Archuleta

Option Use: 10245 08009
Baca

Option Use: 10246 08011
Bent

Option Use: 10247 08013
Boulder

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10248 08015
Chaffee
- Option Use: 10249 08017
Cheyenne
- Option Use: 10250 08019
Clear Creek
- Option Use: 10251 08021
Conejos
- Option Use: 10252 08023
Costilla
- Option Use: 10253 08025
Crowley
- Option Use: 10254 08027
Custer
- Option Use: 10255 08029
Delta
- Option Use: 10256 08031
Denver
- Option Use: 10257 08033
Dolores
- Option Use: 10258 08035
Douglas
- Option Use: 10259 08037
Eagle
- Option Use: 10260 08039
Elbert
- Option Use: 10261 08041
El Paso
- Option Use: 10262 08043
Fremont

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10263 08045
Garfield
- Option Use: 10264 08047
Gilpin
- Option Use: 10265 08049
Grand
- Option Use: 10266 08051
Gunnison
- Option Use: 10267 08053
Hinsdale
- Option Use: 10268 08055
Huerfano
- Option Use: 10269 08057
Jackson
- Option Use: 10270 08059
Jefferson
- Option Use: 10271 08061
Kiowa
- Option Use: 10272 08063
Kit Carson
- Option Use: 10273 08065
Lake
- Option Use: 10274 08067
La Plata
- Option Use: 10275 08069
Larimer
- Option Use: 10276 08071
Las Animas
- Option Use: 10277 08073
Lincoln

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10278 08075
Logan

Option Use: 10279 08077
Mesa

Option Use: 10280 08079
Mineral

Option Use: 10281 08081
Moffat

Option Use: 10282 08083
Montezuma

Option Use: 10283 08085
Montrose

Option Use: 10284 08087
Morgan

Option Use: 10285 08089
Otero

Option Use: 10286 08091
Ouray

Option Use: 10287 08093
Park

Option Use: 10288 08095
Phillips

Option Use: 10289 08097
Pitkin

Option Use: 10290 08099
Prowers

Option Use: 10291 08101
Pueblo

Option Use: 10292 08103
Rio Blanco

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10293 08105
Rio Grande

Option Use: 10294 08107
Routt

Option Use: 10295 08109
Saguache

Option Use: 10296 08111
San Juan

Option Use: 10297 08113
San Miguel

Option Use: 10298 08115
Sedgwick

Option Use: 10299 08117
Summit

Option Use: 10300 08119
Teller

Option Use: 10301 08121
Washington

Option Use: 10302 08123
Weld

Option Use: 10303 08125
Yuma

Option Use: 10304 09001
Fairfield

Option Use: 10305 09003
Hartford

Option Use: 10306 09005
Litchfield

Option Use: 10307 09007
Middlesex

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 10308 09009
 New Haven
- Option Use:** 10309 09011
 New London
- Option Use:** 10310 09013
 Tolland
- Option Use:** 10311 09015
 Windham
- Option Use:** 10312 10001
 Kent
- Option Use:** 10313 10003
 New Castle
- Option Use:** 10314 10005
 Sussex
- Option Use:** 10315 11001
 District of Columbia
- Option Use:** 10316 12001
 Alachua
- Option Use:** 10317 12003
 Baker
- Option Use:** 10318 12005
 Bay
- Option Use:** 10319 12007
 Bradford
- Option Use:** 10320 12009
 Brevard
- Option Use:** 10321 12011
 Broward
- Option Use:** 10322 12013
 Calhoun

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10323 12015
Charlotte
- Option Use: 10324 12017
Citrus
- Option Use: 10325 12019
Clay
- Option Use: 10326 12021
Collier
- Option Use: 10327 12023
Columbia
- Option Use: 10328 12027
DeSoto
- Option Use: 10329 12029
Dixie
- Option Use: 10330 12031
Duval
- Option Use: 10331 12033
Escambia
- Option Use: 10332 12035
Flagler
- Option Use: 10333 12037
Franklin
- Option Use: 10334 12039
Gadsden
- Option Use: 10335 12041
Gilchrist
- Option Use: 10336 12043
Glades
- Option Use: 10337 12045
Gulf

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10338 12047
Hamilton
- Option Use: 10339 12049
Hardee
- Option Use: 10340 12051
Hendry
- Option Use: 10341 12053
Hernando
- Option Use: 10342 12055
Highlands
- Option Use: 10343 12057
Hillsborough
- Option Use: 10344 12059
Holmes
- Option Use: 10345 12061
Indian River
- Option Use: 10346 12063
Jackson
- Option Use: 10347 12065
Jefferson
- Option Use: 10348 12067
Lafayette
- Option Use: 10349 12069
Lake
- Option Use: 10350 12071
Lee
- Option Use: 10351 12073
Leon
- Option Use: 10352 12075
Levy

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10353 12077
Liberty
- Option Use: 10354 12079
Madison
- Option Use: 10355 12081
Manatee
- Option Use: 10356 12083
Marion
- Option Use: 10357 12085
Martin
- Option Use: 10358 12086
Miami-Dade
- Option Use: 10359 12087
Monroe
- Option Use: 10360 12089
Nassau
- Option Use: 10361 12091
Okaloosa
- Option Use: 10362 12093
Okeechobee
- Option Use: 10363 12095
Orange
- Option Use: 10364 12097
Osceola
- Option Use: 10365 12099
Palm Beach
- Option Use: 10366 12101
Pasco
- Option Use: 10367 12103
Pinellas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10368 12105
Polk
- Option Use: 10369 12107
Putnam
- Option Use: 10370 12109
St. Johns
- Option Use: 10371 12111
St. Lucie
- Option Use: 10372 12113
Santa Rosa
- Option Use: 10373 12115
Sarasota
- Option Use: 10374 12117
Seminole
- Option Use: 10375 12119
Sumter
- Option Use: 10376 12121
Suwannee
- Option Use: 10377 12123
Taylor
- Option Use: 10378 12125
Union
- Option Use: 10379 12127
Volusia
- Option Use: 10380 12129
Wakulla
- Option Use: 10381 12131
Walton
- Option Use: 10382 12133
Washington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10383 13001
Appling

Option Use: 10384 13003
Atkinson

Option Use: 10385 13005
Bacon

Option Use: 10386 13007
Baker

Option Use: 10387 13009
Baldwin

Option Use: 10388 13011
Banks

Option Use: 10389 13013
Barrow

Option Use: 10390 13015
Bartow

Option Use: 10391 13017
Ben Hill

Option Use: 10392 13019
Berrien

Option Use: 10393 13021
Bibb

Option Use: 10394 13023
Bleckley

Option Use: 10395 13025
Brantley

Option Use: 10396 13027
Brooks

Option Use: 10397 13029
Bryan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10398 13031
Bulloch
- Option Use: 10399 13033
Burke
- Option Use: 10400 13035
Butts
- Option Use: 10401 13037
Calhoun
- Option Use: 10402 13039
Camden
- Option Use: 10403 13043
Candler
- Option Use: 10404 13045
Carroll
- Option Use: 10405 13047
Catoosa
- Option Use: 10406 13049
Charlton
- Option Use: 10407 13051
Chatham
- Option Use: 10408 13053
Chattahoochee
- Option Use: 10409 13055
Chattooga
- Option Use: 10410 13057
Cherokee
- Option Use: 10411 13059
Clarke
- Option Use: 10412 13061
Clay

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10413 13063
Clayton

Option Use: 10414 13065
Clinch

Option Use: 10415 13067
Cobb

Option Use: 10416 13069
Coffee

Option Use: 10417 13071
Colquitt

Option Use: 10418 13073
Columbia

Option Use: 10419 13075
Cook

Option Use: 10420 13077
Coweta

Option Use: 10421 13079
Crawford

Option Use: 10422 13081
Crisp

Option Use: 10423 13083
Dade

Option Use: 10424 13085
Dawson

Option Use: 10425 13087
Decatur

Option Use: 10426 13089
DeKalb

Option Use: 10427 13091
Dodge

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10428 13093
Dooly
- Option Use: 10429 13095
Dougherty
- Option Use: 10430 13097
Douglas
- Option Use: 10431 13099
Early
- Option Use: 10432 13101
Echols
- Option Use: 10433 13103
Effingham
- Option Use: 10434 13105
Elbert
- Option Use: 10435 13107
Emanuel
- Option Use: 10436 13109
Evans
- Option Use: 10437 13111
Fannin
- Option Use: 10438 13113
Fayette
- Option Use: 10439 13115
Floyd
- Option Use: 10440 13117
Forsyth
- Option Use: 10441 13119
Franklin
- Option Use: 10442 13121
Fulton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10443 13123
Gilmer
- Option Use: 10444 13125
Glascock
- Option Use: 10445 13127
Glynn
- Option Use: 10446 13129
Gordon
- Option Use: 10447 13131
Grady
- Option Use: 10448 13133
Greene
- Option Use: 10449 13135
Gwinnett
- Option Use: 10450 13137
Habersham
- Option Use: 10451 13139
Hall
- Option Use: 10452 13141
Hancock
- Option Use: 10453 13143
Haralson
- Option Use: 10454 13145
Harris
- Option Use: 10455 13147
Hart
- Option Use: 10456 13149
Heard
- Option Use: 10457 13151
Henry

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10458 13153
Houston

Option Use: 10459 13155
Irwin

Option Use: 10460 13157
Jackson

Option Use: 10461 13159
Jasper

Option Use: 10462 13161
Jeff Davis

Option Use: 10463 13163
Jefferson

Option Use: 10464 13165
Jenkins

Option Use: 10465 13167
Johnson

Option Use: 10466 13169
Jones

Option Use: 10467 13171
Lamar

Option Use: 10468 13173
Lanier

Option Use: 10469 13175
Laurens

Option Use: 10470 13177
Lee

Option Use: 10471 13179
Liberty

Option Use: 10472 13181
Lincoln

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10473 13183
Long

Option Use: 10474 13185
Lowndes

Option Use: 10475 13187
Lumpkin

Option Use: 10476 13189
McDuffie

Option Use: 10477 13191
McIntosh

Option Use: 10478 13193
Macon

Option Use: 10479 13195
Madison

Option Use: 10480 13197
Marion

Option Use: 10481 13199
Meriwether

Option Use: 10482 13201
Miller

Option Use: 10483 13205
Mitchell

Option Use: 10484 13207
Monroe

Option Use: 10485 13209
Montgomery

Option Use: 10486 13211
Morgan

Option Use: 10487 13213
Murray

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10488 13215
Muscogee

Option Use: 10489 13217
Newton

Option Use: 10490 13219
Oconee

Option Use: 10491 13221
Oglethorpe

Option Use: 10492 13223
Paulding

Option Use: 10493 13225
Peach

Option Use: 10494 13227
Pickens

Option Use: 10495 13229
Pierce

Option Use: 10496 13231
Pike

Option Use: 10497 13233
Polk

Option Use: 10498 13235
Pulaski

Option Use: 10499 13237
Putnam

Option Use: 10500 13239
Quitman

Option Use: 10501 13241
Rabun

Option Use: 10502 13243
Randolph

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10503 13245
Richmond
- Option Use: 10504 13247
Rockdale
- Option Use: 10505 13249
Schley
- Option Use: 10506 13251
Screven
- Option Use: 10507 13253
Seminole
- Option Use: 10508 13255
Spalding
- Option Use: 10509 13257
Stephens
- Option Use: 10510 13259
Stewart
- Option Use: 10511 13261
Sumter
- Option Use: 10512 13263
Talbot
- Option Use: 10513 13265
Taliaferro
- Option Use: 10514 13267
Tattnall
- Option Use: 10515 13269
Taylor
- Option Use: 10516 13271
Telfair
- Option Use: 10517 13273
Terrell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10518 13275
Thomas

Option Use: 10519 13277
Tift

Option Use: 10520 13279
Toombs

Option Use: 10521 13281
Towns

Option Use: 10522 13283
Treutlen

Option Use: 10523 13285
Troup

Option Use: 10524 13287
Turner

Option Use: 10525 13289
Twiggs

Option Use: 10526 13291
Union

Option Use: 10527 13293
Upton

Option Use: 10528 13295
Walker

Option Use: 10529 13297
Walton

Option Use: 10530 13299
Ware

Option Use: 10531 13301
Warren

Option Use: 10532 13303
Washington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10533 13305
Wayne

Option Use: 10534 13307
Webster

Option Use: 10535 13309
Wheeler

Option Use: 10536 13311
White

Option Use: 10537 13313
Whitfield

Option Use: 10538 13315
Wilcox

Option Use: 10539 13317
Wilkes

Option Use: 10540 13319
Wilkinson

Option Use: 10541 13321
Worth

Option Use: 10542 15001
Hawaii

Option Use: 10543 15003
Honolulu

Option Use: 10544 15005
Kalawao

Option Use: 10545 15007
Kauai

Option Use: 10546 15009
Maui

Option Use: 10547 16001
Ada

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10548 16003
Adams

Option Use: 10549 16005
Bannock

Option Use: 10550 16007
Bear Lake

Option Use: 10551 16009
Benewah

Option Use: 10552 16011
Bingham

Option Use: 10553 16013
Blaine

Option Use: 10554 16015
Boise

Option Use: 10555 16017
Bonner

Option Use: 10556 16019
Bonneville

Option Use: 10557 16021
Boundary

Option Use: 10558 16023
Butte

Option Use: 10559 16025
Camas

Option Use: 10560 16027
Canyon

Option Use: 10561 16029
Caribou

Option Use: 10562 16031
Cassia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10563 16033
Clark
- Option Use: 10564 16035
Clearwater
- Option Use: 10565 16037
Custer
- Option Use: 10566 16039
Elmore
- Option Use: 10567 16041
Franklin
- Option Use: 10568 16043
Fremont
- Option Use: 10569 16045
Gem
- Option Use: 10570 16047
Gooding
- Option Use: 10571 16049
Idaho
- Option Use: 10572 16051
Jefferson
- Option Use: 10573 16053
Jerome
- Option Use: 10574 16055
Kootenai
- Option Use: 10575 16057
Latah
- Option Use: 10576 16059
Lemhi
- Option Use: 10577 16061
Lewis

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10578 16063
Lincoln
- Option Use: 10579 16065
Madison
- Option Use: 10580 16067
Minidoka
- Option Use: 10581 16069
Nez Perce
- Option Use: 10582 16071
Oneida
- Option Use: 10583 16073
Owyhee
- Option Use: 10584 16075
Payette
- Option Use: 10585 16077
Power
- Option Use: 10586 16079
Shoshone
- Option Use: 10587 16081
Teton
- Option Use: 10588 16083
Twin Falls
- Option Use: 10589 16085
Valley
- Option Use: 10590 16087
Washington
- Option Use: 10591 17001
Adams
- Option Use: 10592 17003
Alexander

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	10593	17005	
			Bond
Option Use:	10594	17007	
			Boone
Option Use:	10595	17009	
			Brown
Option Use:	10596	17011	
			Bureau
Option Use:	10597	17013	
			Calhoun
Option Use:	10598	17015	
			Carroll
Option Use:	10599	17017	
			Cass
Option Use:	10600	17019	
			Champaign
Option Use:	10601	17021	
			Christian
Option Use:	10602	17023	
			Clark
Option Use:	10603	17025	
			Clay
Option Use:	10604	17027	
			Clinton
Option Use:	10605	17029	
			Coles
Option Use:	10606	17031	
			Cook
Option Use:	10607	17033	
			Crawford

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10608 17035
Cumberland
- Option Use: 10609 17037
DeKalb
- Option Use: 10610 17039
De Witt
- Option Use: 10611 17041
Douglas
- Option Use: 10612 17043
DuPage
- Option Use: 10613 17045
Edgar
- Option Use: 10614 17047
Edwards
- Option Use: 10615 17049
Effingham
- Option Use: 10616 17051
Fayette
- Option Use: 10617 17053
Ford
- Option Use: 10618 17055
Franklin
- Option Use: 10619 17057
Fulton
- Option Use: 10620 17059
Gallatin
- Option Use: 10621 17061
Greene
- Option Use: 10622 17063
Grundy

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10623 17065
Hamilton
- Option Use: 10624 17067
Hancock
- Option Use: 10625 17069
Hardin
- Option Use: 10626 17071
Henderson
- Option Use: 10627 17073
Henry
- Option Use: 10628 17075
Iroquois
- Option Use: 10629 17077
Jackson
- Option Use: 10630 17079
Jasper
- Option Use: 10631 17081
Jefferson
- Option Use: 10632 17083
Jersey
- Option Use: 10633 17085
Jo Daviess
- Option Use: 10634 17087
Johnson
- Option Use: 10635 17089
Kane
- Option Use: 10636 17091
Kankakee
- Option Use: 10637 17093
Kendall

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10638 17095
Knox

Option Use: 10639 17097
Lake

Option Use: 10640 17099
La Salle

Option Use: 10641 17101
Lawrence

Option Use: 10642 17103
Lee

Option Use: 10643 17105
Livingston

Option Use: 10644 17107
Logan

Option Use: 10645 17109
McDonough

Option Use: 10646 17111
McHenry

Option Use: 10647 17113
McLean

Option Use: 10648 17115
Macon

Option Use: 10649 17117
Macoupin

Option Use: 10650 17119
Madison

Option Use: 10651 17121
Marion

Option Use: 10652 17123
Marshall

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10653 17125
Mason

Option Use: 10654 17127
Massac

Option Use: 10655 17129
Menard

Option Use: 10656 17131
Mercer

Option Use: 10657 17133
Monroe

Option Use: 10658 17135
Montgomery

Option Use: 10659 17137
Morgan

Option Use: 10660 17139
Moultrie

Option Use: 10661 17141
Ogle

Option Use: 10662 17143
Peoria

Option Use: 10663 17145
Perry

Option Use: 10664 17147
Piatt

Option Use: 10665 17149
Pike

Option Use: 10666 17151
Pope

Option Use: 10667 17153
Pulaski

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10668 17155
Putnam
- Option Use: 10669 17157
Randolph
- Option Use: 10670 17159
Richland
- Option Use: 10671 17161
Rock Island
- Option Use: 10672 17163
St. Clair
- Option Use: 10673 17165
Saline
- Option Use: 10674 17167
Sangamon
- Option Use: 10675 17169
Schuyler
- Option Use: 10676 17171
Scott
- Option Use: 10677 17173
Shelby
- Option Use: 10678 17175
Stark
- Option Use: 10679 17177
Stephenson
- Option Use: 10680 17179
Tazewell
- Option Use: 10681 17181
Union
- Option Use: 10682 17183
Vermilion

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10683 17185
Wabash
- Option Use: 10684 17187
Warren
- Option Use: 10685 17189
Washington
- Option Use: 10686 17191
Wayne
- Option Use: 10687 17193
White
- Option Use: 10688 17195
Whiteside
- Option Use: 10689 17197
Will
- Option Use: 10690 17199
Williamson
- Option Use: 10691 17201
Winnebago
- Option Use: 10692 17203
Woodford
- Option Use: 10693 18001
Adams
- Option Use: 10694 18003
Allen
- Option Use: 10695 18005
Bartholomew
- Option Use: 10696 18007
Benton
- Option Use: 10697 18009
Blackford

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10698 18011
Boone

Option Use: 10699 18013
Brown

Option Use: 10700 18015
Carroll

Option Use: 10701 18017
Cass

Option Use: 10702 18019
Clark

Option Use: 10703 18021
Clay

Option Use: 10704 18023
Clinton

Option Use: 10705 18025
Crawford

Option Use: 10706 18027
Davies

Option Use: 10707 18029
Dearborn

Option Use: 10708 18031
Decatur

Option Use: 10709 18033
De Kalb

Option Use: 10710 18035
Delaware

Option Use: 10711 18037
Dubois

Option Use: 10712 18039
Elkhart

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10713 18041
Fayette
- Option Use: 10714 18043
Floyd
- Option Use: 10715 18045
Fountain
- Option Use: 10716 18047
Franklin
- Option Use: 10717 18049
Fulton
- Option Use: 10718 18051
Gibson
- Option Use: 10719 18053
Grant
- Option Use: 10720 18055
Greene
- Option Use: 10721 18057
Hamilton
- Option Use: 10722 18059
Hancock
- Option Use: 10723 18061
Harrison
- Option Use: 10724 18063
Hendricks
- Option Use: 10725 18065
Henry
- Option Use: 10726 18067
Howard
- Option Use: 10727 18069
Huntington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10728 18071
Jackson
- Option Use: 10729 18073
Jasper
- Option Use: 10730 18075
Jay
- Option Use: 10731 18077
Jefferson
- Option Use: 10732 18079
Jennings
- Option Use: 10733 18081
Johnson
- Option Use: 10734 18083
Knox
- Option Use: 10735 18085
Kosciusko
- Option Use: 10736 18087
Lagrange
- Option Use: 10737 18089
Lake
- Option Use: 10738 18091
La Porte
- Option Use: 10739 18093
Lawrence
- Option Use: 10740 18095
Madison
- Option Use: 10741 18097
Marion
- Option Use: 10742 18099
Marshall

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10743 18101
Martin

Option Use: 10744 18103
Miami

Option Use: 10745 18105
Monroe

Option Use: 10746 18107
Montgomery

Option Use: 10747 18109
Morgan

Option Use: 10748 18111
Newton

Option Use: 10749 18113
Noble

Option Use: 10750 18115
Ohio

Option Use: 10751 18117
Orange

Option Use: 10752 18119
Owen

Option Use: 10753 18121
Parke

Option Use: 10754 18123
Perry

Option Use: 10755 18125
Pike

Option Use: 10756 18127
Porter

Option Use: 10757 18129
Posey

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10758 18131
Pulaski

Option Use: 10759 18133
Putnam

Option Use: 10760 18135
Randolph

Option Use: 10761 18137
Ripley

Option Use: 10762 18139
Rush

Option Use: 10763 18141
St. Joseph

Option Use: 10764 18143
Scott

Option Use: 10765 18145
Shelby

Option Use: 10766 18147
Spencer

Option Use: 10767 18149
Starke

Option Use: 10768 18151
Steuben

Option Use: 10769 18153
Sullivan

Option Use: 10770 18155
Switzerland

Option Use: 10771 18157
Tippecanoe

Option Use: 10772 18159
Tipton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10773 18161
Union
- Option Use: 10774 18163
Vanderburgh
- Option Use: 10775 18165
Vermillion
- Option Use: 10776 18167
Vigo
- Option Use: 10777 18169
Wabash
- Option Use: 10778 18171
Warren
- Option Use: 10779 18173
Warrick
- Option Use: 10780 18175
Washington
- Option Use: 10781 18177
Wayne
- Option Use: 10782 18179
Wells
- Option Use: 10783 18181
White
- Option Use: 10784 18183
Whitley
- Option Use: 10785 19001
Adair
- Option Use: 10786 19003
Adams
- Option Use: 10787 19005
Allamakee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10788 19007
Appanoose

Option Use: 10789 19009
Audubon

Option Use: 10790 19011
Benton

Option Use: 10791 19013
Black Hawk

Option Use: 10792 19015
Boone

Option Use: 10793 19017
Bremer

Option Use: 10794 19019
Buchanan

Option Use: 10795 19021
Buena Vista

Option Use: 10796 19023
Butler

Option Use: 10797 19025
Calhoun

Option Use: 10798 19027
Carroll

Option Use: 10799 19029
Cass

Option Use: 10800 19031
Cedar

Option Use: 10801 19033
Cerro Gordo

Option Use: 10802 19035
Cherokee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10803 19037
Chickasaw
- Option Use: 10804 19039
Clarke
- Option Use: 10805 19041
Clay
- Option Use: 10806 19043
Clayton
- Option Use: 10807 19045
Clinton
- Option Use: 10808 19047
Crawford
- Option Use: 10809 19049
Dallas
- Option Use: 10810 19051
Davis
- Option Use: 10811 19053
Decatur
- Option Use: 10812 19055
Delaware
- Option Use: 10813 19057
Des Moines
- Option Use: 10814 19059
Dickinson
- Option Use: 10815 19061
Dubuque
- Option Use: 10816 19063
Emmet
- Option Use: 10817 19065
Fayette

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10818 19067
Floyd

Option Use: 10819 19069
Franklin

Option Use: 10820 19071
Fremont

Option Use: 10821 19073
Greene

Option Use: 10822 19075
Grundy

Option Use: 10823 19077
Guthrie

Option Use: 10824 19079
Hamilton

Option Use: 10825 19081
Hancock

Option Use: 10826 19083
Hardin

Option Use: 10827 19085
Harrison

Option Use: 10828 19087
Henry

Option Use: 10829 19089
Howard

Option Use: 10830 19091
Humboldt

Option Use: 10831 19093
Ida

Option Use: 10832 19095
Iowa

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10833 19097
Jackson
- Option Use: 10834 19099
Jasper
- Option Use: 10835 19101
Jefferson
- Option Use: 10836 19103
Johnson
- Option Use: 10837 19105
Jones
- Option Use: 10838 19107
Keokuk
- Option Use: 10839 19109
Kossuth
- Option Use: 10840 19111
Lee
- Option Use: 10841 19113
Linn
- Option Use: 10842 19115
Louisa
- Option Use: 10843 19117
Lucas
- Option Use: 10844 19119
Lyon
- Option Use: 10845 19121
Madison
- Option Use: 10846 19123
Mahaska
- Option Use: 10847 19125
Marion

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10848 19127
Marshall

Option Use: 10849 19129
Mills

Option Use: 10850 19131
Mitchell

Option Use: 10851 19133
Monona

Option Use: 10852 19135
Monroe

Option Use: 10853 19137
Montgomery

Option Use: 10854 19139
Muscatine

Option Use: 10855 19141
O'Brien

Option Use: 10856 19143
Osceola

Option Use: 10857 19145
Page

Option Use: 10858 19147
Palo Alto

Option Use: 10859 19149
Plymouth

Option Use: 10860 19151
Pocahontas

Option Use: 10861 19153
Polk

Option Use: 10862 19155
Pottawattamie

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10863 19157
Poweshiek

Option Use: 10864 19159
Ringgold

Option Use: 10865 19161
Sac

Option Use: 10866 19163
Scott

Option Use: 10867 19165
Shelby

Option Use: 10868 19167
Sioux

Option Use: 10869 19169
Story

Option Use: 10870 19171
Tama

Option Use: 10871 19173
Taylor

Option Use: 10872 19175
Union

Option Use: 10873 19177
Van Buren

Option Use: 10874 19179
Wapello

Option Use: 10875 19181
Warren

Option Use: 10876 19183
Washington

Option Use: 10877 19185
Wayne

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10878 19187
Webster
- Option Use: 10879 19189
Winnebago
- Option Use: 10880 19191
Winneshiek
- Option Use: 10881 19193
Woodbury
- Option Use: 10882 19195
Worth
- Option Use: 10883 19197
Wright
- Option Use: 10884 20001
Allen
- Option Use: 10885 20003
Anderson
- Option Use: 10886 20005
Atchison
- Option Use: 10887 20007
Barber
- Option Use: 10888 20009
Barton
- Option Use: 10889 20011
Bourbon
- Option Use: 10890 20013
Brown
- Option Use: 10891 20015
Butler
- Option Use: 10892 20017
Chase

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10893 20019
Chautauqua
- Option Use: 10894 20021
Cherokee
- Option Use: 10895 20023
Cheyenne
- Option Use: 10896 20025
Clark
- Option Use: 10897 20027
Clay
- Option Use: 10898 20029
Cloud
- Option Use: 10899 20031
Coffey
- Option Use: 10900 20033
Comanche
- Option Use: 10901 20035
Cowley
- Option Use: 10902 20037
Crawford
- Option Use: 10903 20039
Decatur
- Option Use: 10904 20041
Dickinson
- Option Use: 10905 20043
Doniphan
- Option Use: 10906 20045
Douglas
- Option Use: 10907 20047
Edwards

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 10908 20049
 Elk
- Option Use:** 10909 20051
 Ellis
- Option Use:** 10910 20053
 Ellsworth
- Option Use:** 10911 20055
 Finney
- Option Use:** 10912 20057
 Ford
- Option Use:** 10913 20059
 Franklin
- Option Use:** 10914 20061
 Geary
- Option Use:** 10915 20063
 Gove
- Option Use:** 10916 20065
 Graham
- Option Use:** 10917 20067
 Grant
- Option Use:** 10918 20069
 Gray
- Option Use:** 10919 20071
 Greeley
- Option Use:** 10920 20073
 Greenwood
- Option Use:** 10921 20075
 Hamilton
- Option Use:** 10922 20077
 Harper

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10923 20079
Harvey

Option Use: 10924 20081
Haskell

Option Use: 10925 20083
Hodgeman

Option Use: 10926 20085
Jackson

Option Use: 10927 20087
Jefferson

Option Use: 10928 20089
Jewell

Option Use: 10929 20091
Johnson

Option Use: 10930 20093
Kearny

Option Use: 10931 20095
Kingman

Option Use: 10932 20097
Kiowa

Option Use: 10933 20099
Labette

Option Use: 10934 20101
Lane

Option Use: 10935 20103
Leavenworth

Option Use: 10936 20105
Lincoln

Option Use: 10937 20107
Linn

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10938 20109
Logan
- Option Use: 10939 20111
Lyon
- Option Use: 10940 20113
McPherson
- Option Use: 10941 20115
Marion
- Option Use: 10942 20117
Marshall
- Option Use: 10943 20119
Meade
- Option Use: 10944 20121
Miami
- Option Use: 10945 20123
Mitchell
- Option Use: 10946 20125
Montgomery
- Option Use: 10947 20127
Morris
- Option Use: 10948 20129
Morton
- Option Use: 10949 20131
Nemaha
- Option Use: 10950 20133
Neosho
- Option Use: 10951 20135
Ness
- Option Use: 10952 20137
Norton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10953 20139
Osage
- Option Use: 10954 20141
Osborne
- Option Use: 10955 20143
Ottawa
- Option Use: 10956 20145
Pawnee
- Option Use: 10957 20147
Phillips
- Option Use: 10958 20149
Pottawatomie
- Option Use: 10959 20151
Pratt
- Option Use: 10960 20153
Rawlins
- Option Use: 10961 20155
Reno
- Option Use: 10962 20157
Republic
- Option Use: 10963 20159
Rice
- Option Use: 10964 20161
Riley
- Option Use: 10965 20163
Rooks
- Option Use: 10966 20165
Rush
- Option Use: 10967 20167
Russell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10968 20169
Saline

Option Use: 10969 20171
Scott

Option Use: 10970 20173
Sedgwick

Option Use: 10971 20175
Seward

Option Use: 10972 20177
Shawnee

Option Use: 10973 20179
Sheridan

Option Use: 10974 20181
Sherman

Option Use: 10975 20183
Smith

Option Use: 10976 20185
Stafford

Option Use: 10977 20187
Stanton

Option Use: 10978 20189
Stevens

Option Use: 10979 20191
Sumner

Option Use: 10980 20193
Thomas

Option Use: 10981 20195
Trego

Option Use: 10982 20197
Wabaunsee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10983 20199
Wallace

Option Use: 10984 20201
Washington

Option Use: 10985 20203
Wichita

Option Use: 10986 20205
Wilson

Option Use: 10987 20207
Woodson

Option Use: 10988 20209
Wyandotte

Option Use: 10990 21003
Allen

Option Use: 10991 21005
Anderson

Option Use: 10992 21007
Ballard

Option Use: 10993 21009
Barren

Option Use: 10994 21011
Bath

Option Use: 10995 21013
Bell

Option Use: 10996 21015
Boone

Option Use: 10997 21017
Bourbon

Option Use: 10998 21019
Boyd

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10989 21001
Adair

Option Use: 10999 21021
Boyle

Option Use: 11000 21023
Bracken

Option Use: 11001 21025
Breathitt

Option Use: 11002 21027
Breckinridge

Option Use: 11003 21029
Bullitt

Option Use: 11004 21031
Butler

Option Use: 11005 21033
Caldwell

Option Use: 11006 21035
Calloway

Option Use: 11007 21037
Campbell

Option Use: 11008 21039
Carlisle

Option Use: 11009 21041
Carroll

Option Use: 11010 21043
Carter

Option Use: 11011 21045
Casey

Option Use: 11012 21047
Christian

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11013 21049
Clark
- Option Use: 11014 21051
Clay
- Option Use: 11015 21053
Clinton
- Option Use: 11016 21055
Crittenden
- Option Use: 11017 21057
Cumberland
- Option Use: 11018 21059
Daviess
- Option Use: 11019 21061
Edmonson
- Option Use: 11020 21063
Elliott
- Option Use: 11021 21065
Estill
- Option Use: 11022 21067
Fayette
- Option Use: 11023 21069
Fleming
- Option Use: 11024 21071
Floyd
- Option Use: 11025 21073
Franklin
- Option Use: 11026 21075
Fulton
- Option Use: 11027 21077
Gallatin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11028 21079
Garrard

Option Use: 11029 21081
Grant

Option Use: 11030 21083
Graves

Option Use: 11031 21085
Grayson

Option Use: 11032 21087
Green

Option Use: 11033 21089
Greenup

Option Use: 11034 21091
Hancock

Option Use: 11035 21093
Hardin

Option Use: 11036 21095
Harlan

Option Use: 11037 21097
Harrison

Option Use: 11038 21099
Hart

Option Use: 11039 21101
Henderson

Option Use: 11040 21103
Henry

Option Use: 11041 21105
Hickman

Option Use: 11042 21107
Hopkins

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11043 21109
Jackson

Option Use: 11044 21111
Jefferson

Option Use: 11045 21113
Jessamine

Option Use: 11046 21115
Johnson

Option Use: 11047 21117
Kenton

Option Use: 11048 21119
Knott

Option Use: 11049 21121
Knox

Option Use: 11050 21123
Larue

Option Use: 11051 21125
Laurel

Option Use: 11052 21127
Lawrence

Option Use: 11053 21129
Lee

Option Use: 11054 21131
Leslie

Option Use: 11055 21133
Letcher

Option Use: 11056 21135
Lewis

Option Use: 11057 21137
Lincoln

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11058 21139
Livingston
- Option Use: 11059 21141
Logan
- Option Use: 11060 21143
Lyon
- Option Use: 11061 21145
McCracken
- Option Use: 11062 21147
McCreary
- Option Use: 11063 21149
McLean
- Option Use: 11064 21151
Madison
- Option Use: 11065 21153
Magoffin
- Option Use: 11066 21155
Marion
- Option Use: 11067 21157
Marshall
- Option Use: 11068 21159
Martin
- Option Use: 11069 21161
Mason
- Option Use: 11070 21163
Meade
- Option Use: 11071 21165
Menifee
- Option Use: 11072 21167
Mercer

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11073 21169
Metcalfe

Option Use: 11074 21171
Monroe

Option Use: 11075 21173
Montgomery

Option Use: 11076 21175
Morgan

Option Use: 11077 21177
Muhlenberg

Option Use: 11078 21179
Nelson

Option Use: 11079 21181
Nicholas

Option Use: 11080 21183
Ohio

Option Use: 11081 21185
Oldham

Option Use: 11082 21187
Owen

Option Use: 11083 21189
Owsley

Option Use: 11084 21191
Pendleton

Option Use: 11085 21193
Perry

Option Use: 11086 21195
Pike

Option Use: 11087 21197
Powell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11088 21199
Pulaski

Option Use: 11089 21201
Robertson

Option Use: 11090 21203
Rockcastle

Option Use: 11091 21205
Rowan

Option Use: 11092 21207
Russell

Option Use: 11093 21209
Scott

Option Use: 11094 21211
Shelby

Option Use: 11095 21213
Simpson

Option Use: 11096 21215
Spencer

Option Use: 11097 21217
Taylor

Option Use: 11098 21219
Todd

Option Use: 11099 21221
Trigg

Option Use: 11100 21223
Trimble

Option Use: 11101 21225
Union

Option Use: 11102 21227
Warren

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11103 21229
Washington
- Option Use: 11104 21231
Wayne
- Option Use: 11105 21233
Webster
- Option Use: 11106 21235
Whitley
- Option Use: 11107 21237
Wolfe
- Option Use: 11108 21239
Woodford
- Option Use: 11109 22001
Acadia
- Option Use: 11110 22003
Allen
- Option Use: 11111 22005
Ascension
- Option Use: 11112 22007
Assumption
- Option Use: 11113 22009
Avoyelles
- Option Use: 11114 22011
Beauregard
- Option Use: 11115 22013
Bienville
- Option Use: 11116 22015
Bossier
- Option Use: 11117 22017
Caddo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11118 22019
Calcasieu
- Option Use: 11119 22021
Caldwell
- Option Use: 11120 22023
Cameron
- Option Use: 11121 22025
Catahoula
- Option Use: 11122 22027
Claiborne
- Option Use: 11123 22029
Concordia
- Option Use: 11124 22031
De Soto
- Option Use: 11125 22033
E. Baton Rouge
- Option Use: 11126 22035
E. Carroll
- Option Use: 11127 22037
E. Feliciana
- Option Use: 11128 22039
Evangeline
- Option Use: 11129 22041
Franklin
- Option Use: 11130 22043
Grant
- Option Use: 11131 22045
Iberia
- Option Use: 11132 22047
Iberville

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11133 22049
Jackson
- Option Use: 11134 22051
Jefferson
- Option Use: 11135 22053
Jefferson Davis
- Option Use: 11136 22055
Lafayette
- Option Use: 11137 22057
Lafourche
- Option Use: 11138 22059
La Salle
- Option Use: 11139 22061
Lincoln
- Option Use: 11140 22063
Livingston
- Option Use: 11141 22065
Madison
- Option Use: 11142 22067
Morehouse
- Option Use: 11143 22069
Natchitoches
- Option Use: 11144 22071
Orleans
- Option Use: 11145 22073
Ouachita
- Option Use: 11146 22075
Plaquemines
- Option Use: 11147 22077
Pointe Coupee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11148 22079
Rapides
- Option Use: 11149 02281
Red River
- Option Use: 11150 22083
Richland
- Option Use: 11151 22085
Sabine
- Option Use: 11152 22087
St. Bernard
- Option Use: 11153 22089
St. Charles
- Option Use: 11154 22091
St. Helena
- Option Use: 11155 22093
St. James
- Option Use: 11156 22095
St. John the Baptist
- Option Use: 11157 22097
St. Landry
- Option Use: 11158 22099
St. Martin
- Option Use: 11159 22101
St. Mary
- Option Use: 11160 22103
St. Tammany
- Option Use: 11161 22105
Tangipahoa
- Option Use: 11162 22107
Tensas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11163 22109
Terrebonne
- Option Use: 11164 22111
Union
- Option Use: 11165 22113
Vermilion
- Option Use: 11166 22115
Vernon
- Option Use: 11167 22117
Washington
- Option Use: 11168 22119
Webster
- Option Use: 11169 22121
W. Baton Rouge
- Option Use: 11170 22123
W. Carroll
- Option Use: 11171 22125
W. Feliciana
- Option Use: 11172 22127
Winn
- Option Use: 11173 23001
Androscoogin
- Option Use: 11174 23003
Aroostook
- Option Use: 11175 23005
Cumberland
- Option Use: 11176 23007
Franklin
- Option Use: 11177 23009
Hancock

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11178 23011
Kennebec

Option Use: 11179 23013
Knox

Option Use: 11180 23015
Lincoln

Option Use: 11181 23017
Oxford

Option Use: 11182 23019
Penobscot

Option Use: 11183 23021
Piscataquis

Option Use: 11184 23023
Sagadahoc

Option Use: 11185 23025
Somerset

Option Use: 11186 23027
Waldo

Option Use: 11187 23029
Washington

Option Use: 11188 23031
York

Option Use: 11189 24001
Allegany

Option Use: 11190 24003
Anne Arundel

Option Use: 11191 24005
Baltimore

Option Use: 11192 24009
Calvert

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11193 24011
Caroline

Option Use: 11194 24013
Carroll

Option Use: 11195 24015
Cecil

Option Use: 11196 24017
Charles

Option Use: 11197 24019
Dorchester

Option Use: 11198 24021
Frederick

Option Use: 11199 24023
Garrett

Option Use: 11200 24025
Harford

Option Use: 11201 24027
Howard

Option Use: 11202 24029
Kent

Option Use: 11203 24031
Montgomery

Option Use: 11204 24033
Prince George's

Option Use: 11205 24035
Queen Anne's

Option Use: 11206 24037
St. Mary's

Option Use: 11207 24039
Somerset

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11208 24041
Talbot
- Option Use: 11209 25001
Barnstable
- Option Use: 11210 25003
Berkshire
- Option Use: 11211 25005
Bristol
- Option Use: 11212 25007
Dukes
- Option Use: 11213 25009
Essex
- Option Use: 11214 25011
Franklin
- Option Use: 11215 25013
Hampden
- Option Use: 11216 25015
Hampshire
- Option Use: 11217 25017
Middlesex
- Option Use: 11218 25019
Nantucket
- Option Use: 11219 25021
Norfolk
- Option Use: 11220 25023
Plymouth
- Option Use: 11221 25025
Suffolk
- Option Use: 11222 25027
Worcester

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11223 26001
Alcona

Option Use: 11224 26003
Alger

Option Use: 11225 26005
Allegan

Option Use: 11226 26007
Alpena

Option Use: 11227 26009
Antrim

Option Use: 11228 26011
Arenac

Option Use: 11229 26013
Baraga

Option Use: 11230 26015
Barry

Option Use: 11231 26017
Bay

Option Use: 11232 26019
Benzie

Option Use: 11233 26021
Berrien

Option Use: 11234 26023
Branch

Option Use: 11235 26025
Calhoun

Option Use: 11236 26027
Cass

Option Use: 11237 26029
Charlevoix

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11238 26031
Cheboygan

Option Use: 11239 26033
Chippewa

Option Use: 11240 26035
Clare

Option Use: 11241 26037
Clinton

Option Use: 11242 26039
Crawford

Option Use: 11243 26041
Delta

Option Use: 11244 26043
Dickinson

Option Use: 11245 26045
Eaton

Option Use: 11246 26047
Emmet

Option Use: 11247 26049
Genesee

Option Use: 11248 26051
Gladwin

Option Use: 11249 26053
Gogebic

Option Use: 11250 26055
Grand Traverse

Option Use: 11251 26057
Gratiot

Option Use: 11252 26059
Hillsdale

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11253 26061
Houghton

Option Use: 11254 26063
Huron

Option Use: 11255 26065
Ingham

Option Use: 11256 26067
Ionia

Option Use: 11257 26069
Iosco

Option Use: 11258 26071
Iron

Option Use: 11259 26073
Isabella

Option Use: 11260 26075
Jackson

Option Use: 11261 26077
Kalamazoo

Option Use: 11262 26079
Kalkaska

Option Use: 11263 26081
Kent

Option Use: 11264 26083
Keweenaw

Option Use: 11265 26085
Lake

Option Use: 11266 26087
Lapeer

Option Use: 11267 26089
Leelanau

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11268 26091
Lenawee

Option Use: 11269 26093
Livingston

Option Use: 11270 26095
Luce

Option Use: 11271 26097
Mackinac

Option Use: 11272 26099
Macomb

Option Use: 11273 26101
Manistee

Option Use: 11274 26103
Marquette

Option Use: 11275 26105
Mason

Option Use: 11276 26107
Mecosta

Option Use: 11277 26109
Menominee

Option Use: 11278 26111
Midland

Option Use: 11279 26113
Missaukee

Option Use: 11280 26115
Monroe

Option Use: 11281 26117
Montcalm

Option Use: 11282 26119
Montmorency

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11283 26121
Muskegon

Option Use: 11284 26123
Newaygo

Option Use: 11285 26125
Oakland

Option Use: 11286 26127
Oceana

Option Use: 11287 26129
Ogemaw

Option Use: 11288 26131
Ontonagon

Option Use: 11289 26133
Osceola

Option Use: 11290 26135
Oscoda

Option Use: 11291 26137
Otsego

Option Use: 11292 26139
Ottawa

Option Use: 11293 26141
Presque Isle

Option Use: 11294 26143
Roscommon

Option Use: 11295 26145
Saginaw

Option Use: 11296 26147
St. Clair

Option Use: 11297 26149
St. Joseph

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11298 26151
Sanilac
- Option Use: 11299 26153
Schoolcraft
- Option Use: 11300 26155
Shiawassee
- Option Use: 11301 26157
Tuscola
- Option Use: 11302 26159
Van Buren
- Option Use: 11303 26161
Washtenaw
- Option Use: 11304 26163
Wayne
- Option Use: 11305 26165
Wexford
- Option Use: 11306 27001
Aitkin
- Option Use: 11307 27003
Anoka
- Option Use: 11308 27005
Becker
- Option Use: 11309 27007
Beltrami
- Option Use: 11310 27009
Benton
- Option Use: 11311 27011
Big Stone
- Option Use: 11312 27013
Blue Earth

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11313 27015
Brown

Option Use: 11314 27017
Carlton

Option Use: 11315 27019
Carver

Option Use: 11316 27021
Cass

Option Use: 11317 27023
Chippewa

Option Use: 11318 27025
Chisago

Option Use: 11319 27027
Clay

Option Use: 11320 27029
Clearwater

Option Use: 11321 27031
Cook

Option Use: 11322 27033
Cottonwood

Option Use: 11323 27035
Crow Wing

Option Use: 11324 27037
Dakota

Option Use: 11325 27039
Dodge

Option Use: 11326 27041
Douglas

Option Use: 11327 27043
Faribault

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11328 27045
Fillmore
- Option Use: 11329 27047
Freeborn
- Option Use: 11330 27049
Goodhue
- Option Use: 11331 27051
Grant
- Option Use: 11332 27053
Hennepin
- Option Use: 11333 27055
Houston
- Option Use: 11334 27057
Hubbard
- Option Use: 11335 27059
Isanti
- Option Use: 11336 27061
Itasca
- Option Use: 11337 27063
Jackson
- Option Use: 11338 27065
Kanabec
- Option Use: 11339 27067
Kandiyohi
- Option Use: 11340 27069
Kittson
- Option Use: 11341 27071
Koochiching
- Option Use: 11342 27073
Lac qui Parle

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11343 27075

Lake

Option Use: 11344 27077

Lake of the Woods

Option Use: 11345 27079

Le Sueur

Option Use: 11346 27081

Lincoln

Option Use: 11347 27083

Lyon

Option Use: 11348 27085

McLeod

Option Use: 11349 27087

Mahnomen

Option Use: 11350 27089

Marshall

Option Use: 11351 27091

Martin

Option Use: 11352 27093

Meeker

Option Use: 11353 27095

Mille Lacs

Option Use: 11354 27097

Morrison

Option Use: 11355 27099

Mower

Option Use: 11356 27101

Murray

Option Use: 11357 27103

Nicollet

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11358 27105
Nobles
- Option Use: 11359 27107
Norman
- Option Use: 11360 27109
Olmsted
- Option Use: 11361 27111
Otter Tail
- Option Use: 11362 27113
Pennington
- Option Use: 11363 27115
Pine
- Option Use: 11364 27117
Pipestone
- Option Use: 11365 27119
Polk
- Option Use: 11366 27121
Pope
- Option Use: 11367 27123
Ramsey
- Option Use: 11368 27125
Red Lake
- Option Use: 11369 27127
Redwood
- Option Use: 11370 27129
Renville
- Option Use: 11371 27131
Rice
- Option Use: 11372 27133
Rock

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11373 27135
Roseau
- Option Use: 11374 27137
St. Louis
- Option Use: 11375 27139
Scott
- Option Use: 11376 27141
Sherburne
- Option Use: 11377 27143
Sibley
- Option Use: 11378 27145
Stearns
- Option Use: 11379 27147
Steele
- Option Use: 11380 27149
Stevens
- Option Use: 11381 27151
Swift
- Option Use: 11382 27153
Todd
- Option Use: 11383 27155
Traverse
- Option Use: 11384 27157
Wabasha
- Option Use: 11385 27159
Wadena
- Option Use: 11386 27161
Waseca
- Option Use: 11387 27163
Washington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11388	27165	Watonwan
Option Use:	11389	27167	Wilkin
Option Use:	11390	27169	Winona
Option Use:	11391	27171	Wright
Option Use:	11392	27173	Yellow Medicine
Option Use:	11393	28001	Adams
Option Use:	11394	28003	Alcorn
Option Use:	11395	28005	Amite
Option Use:	11396	28007	Attala
Option Use:	11397	28009	Benton
Option Use:	11398	28011	Bolivar
Option Use:	11399	28013	Calhoun
Option Use:	11400	28015	Carroll
Option Use:	11401	28017	Chickasaw
Option Use:	11402	28019	Choctaw

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11403 28021
Claiborne
- Option Use: 11404 28023
Clarke
- Option Use: 11405 28025
Clay
- Option Use: 11406 28027
Coahoma
- Option Use: 11407 28029
Copiah
- Option Use: 11408 28031
Covington
- Option Use: 11409 28033
DeSoto
- Option Use: 11410 28035
Forrest
- Option Use: 11411 28037
Franklin
- Option Use: 11412 28039
George
- Option Use: 11413 28041
Greene
- Option Use: 11414 28043
Grenada
- Option Use: 11415 28045
Hancock
- Option Use: 11416 28047
Harrison
- Option Use: 11417 28049
Hinds

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11418 28051
Holmes
- Option Use: 11419 28053
Humphreys
- Option Use: 11420 28055
Issaquena
- Option Use: 11421 28057
Itawamba
- Option Use: 11422 28059
Jackson
- Option Use: 11423 28061
Jasper
- Option Use: 11424 28063
Jefferson
- Option Use: 11425 28065
Jefferson Davis
- Option Use: 11426 28067
Jones
- Option Use: 11427 28069
Kemper
- Option Use: 11428 28071
Lafayette
- Option Use: 11429 28073
Lamar
- Option Use: 11430 28075
Lauderdale
- Option Use: 11431 28077
Lawrence
- Option Use: 11432 28079
Leake

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11433 28081
Lee
- Option Use: 11434 28083
Leflore
- Option Use: 11435 28085
Lincoln
- Option Use: 11436 28087
Lowndes
- Option Use: 11437 28089
Madison
- Option Use: 11438 28091
Marion
- Option Use: 11439 28093
Marshall
- Option Use: 11440 28095
Monroe
- Option Use: 11441 28097
Montgomery
- Option Use: 11442 28099
Neshoba
- Option Use: 11443 28101
Newton
- Option Use: 11444 28103
Noxubee
- Option Use: 11445 28105
Oktibbeha
- Option Use: 11446 28107
Panola
- Option Use: 11447 28109
Pearl River

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11448 28111
Perry

Option Use: 11449 28113
Pike

Option Use: 11450 28115
Pontotoc

Option Use: 11451 28117
Prentiss

Option Use: 11452 28119
Quitman

Option Use: 11453 28121
Rankin

Option Use: 11454 28123
Scott

Option Use: 11455 28125
Sharkey

Option Use: 11456 28127
Simpson

Option Use: 11457 28129
Smith

Option Use: 11458 28131
Stone

Option Use: 11459 28133
Sunflower

Option Use: 11460 28135
Tallahatchie

Option Use: 11461 28137
Tate

Option Use: 11462 28139
Tippah

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11463 28141
Tishomingo
- Option Use: 11464 28143
Tunica
- Option Use: 11465 28145
Union
- Option Use: 11466 28147
Walthall
- Option Use: 11467 28149
Warren
- Option Use: 11468 28151
Washington
- Option Use: 11469 28153
Wayne
- Option Use: 11470 28155
Webster
- Option Use: 11471 28157
Wilkinson
- Option Use: 11472 28159
Winston
- Option Use: 11473 28161
Yalobusha
- Option Use: 11474 28163
Yazoo
- Option Use: 11475 29001
Adair
- Option Use: 11476 29003
Andrew
- Option Use: 11477 29005
Atchison

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11478 29007
Audrain
- Option Use: 11479 29009
Barry
- Option Use: 11480 29011
Barton
- Option Use: 11481 29013
Bates
- Option Use: 11482 29015
Benton
- Option Use: 11483 29017
Bollinger
- Option Use: 11484 29019
Boone
- Option Use: 11485 29021
Buchanan
- Option Use: 11486 29023
Butler
- Option Use: 11487 29025
Caldwell
- Option Use: 11488 29027
Callaway
- Option Use: 11489 29029
Camden
- Option Use: 11490 29031
Cape Girardeau
- Option Use: 11491 29033
Carroll
- Option Use: 11492 29035
Carter

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11493 29037
Cass

Option Use: 11494 29039
Cedar

Option Use: 11495 29041
Chariton

Option Use: 11496 29043
Christian

Option Use: 11497 29045
Clark

Option Use: 11498 29047
Clay

Option Use: 11499 29049
Clinton

Option Use: 11500 29051
Cole

Option Use: 11501 29053
Cooper

Option Use: 11502 29055
Crawford

Option Use: 11503 29057
Dade

Option Use: 11504 29059
Dallas

Option Use: 11505 29061
Daviess

Option Use: 11506 29063
DeKalb

Option Use: 11507 29065
Dent

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11508 29067
Douglas

Option Use: 11509 29069
Dunklin

Option Use: 11510 29071
Franklin

Option Use: 11511 29073
Gasconade

Option Use: 11512 29075
Gentry

Option Use: 11513 29077
Greene

Option Use: 11514 29079
Grundy

Option Use: 11515 29081
Harrison

Option Use: 11516 29083
Henry

Option Use: 11517 29085
Hickory

Option Use: 11518 29087
Holt

Option Use: 11519 29089
Howard

Option Use: 11520 29091
Howell

Option Use: 11521 29093
Iron

Option Use: 11522 29095
Jackson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11523 29097
Jasper

Option Use: 11524 29099
Jefferson

Option Use: 11525 29101
Johnson

Option Use: 11526 29103
Knox

Option Use: 11527 29105
Laclede

Option Use: 11528 29107
Lafayette

Option Use: 11529 29109
Lawrence

Option Use: 11530 29111
Lewis

Option Use: 11531 29113
Lincoln

Option Use: 11532 29115
Linn

Option Use: 11533 29117
Livingston

Option Use: 11534 29119
McDonald

Option Use: 11535 29121
Macon

Option Use: 11536 29123
Madison

Option Use: 11537 29125
Maries

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11538 29127
Marion

Option Use: 11539 29129
Mercer

Option Use: 11540 29131
Miller

Option Use: 11541 29133
Mississippi

Option Use: 11542 29135
Moniteau

Option Use: 11543 29137
Monroe

Option Use: 11544 29139
Montgomery

Option Use: 11545 29141
Morgan

Option Use: 11546 29143
New Madrid

Option Use: 11547 29145
Newton

Option Use: 11548 29147
Nodaway

Option Use: 11549 29149
Oregon

Option Use: 11550 29151
Osage

Option Use: 11551 29153
Ozark

Option Use: 11552 29155
Pemiscot

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11553 29157
Perry
- Option Use: 11554 29159
Pettis
- Option Use: 11555 29161
Phelps
- Option Use: 11556 29163
Pike
- Option Use: 11557 29165
Platte
- Option Use: 11558 29167
Polk
- Option Use: 11559 29169
Pulaski
- Option Use: 11560 29171
Putnam
- Option Use: 11561 29173
Ralls
- Option Use: 11562 29175
Randolph
- Option Use: 11563 29177
Ray
- Option Use: 11564 29179
Reynolds
- Option Use: 11565 29181
Ripley
- Option Use: 11566 29183
St. Charles
- Option Use: 11567 29185
St. Clair

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11568 29186
Ste. Genevieve
- Option Use: 11569 29187
St. Francois
- Option Use: 11570 29189
St. Louis
- Option Use: 11571 29195
Saline
- Option Use: 11572 29197
Schuyler
- Option Use: 11573 29199
Scotland
- Option Use: 11574 29201
Scott
- Option Use: 11575 29203
Shannon
- Option Use: 11576 29205
Shelby
- Option Use: 11577 29207
Stoddard
- Option Use: 11578 29209
Stone
- Option Use: 11579 29211
Sullivan
- Option Use: 11580 29213
Taney
- Option Use: 11581 29215
Texas
- Option Use: 11582 29217
Vernon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11583 29219
Warren

Option Use: 11584 29221
Washington

Option Use: 11585 29223
Wayne

Option Use: 11586 29225
Webster

Option Use: 11587 29227
Worth

Option Use: 11588 29229
Wright

Option Use: 11589 30001
Beaverhead

Option Use: 11590 30003
Big Horn

Option Use: 11591 30005
Blaine

Option Use: 11592 30007
Broadwater

Option Use: 11593 30009
Carbon

Option Use: 11594 30011
Carter

Option Use: 11595 30013
Cascade

Option Use: 11596 30015
Chouteau

Option Use: 11597 30017
Custer

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11598 30019
Daniels
- Option Use: 11599 30021
Dawson
- Option Use: 11600 30023
Deer Lodge
- Option Use: 11601 30025
Fallon
- Option Use: 11602 30027
Fergus
- Option Use: 11603 30029
Flathead
- Option Use: 11604 30031
Gallatin
- Option Use: 11605 30033
Garfield
- Option Use: 11606 30035
Glacier
- Option Use: 11607 30037
Golden Valley
- Option Use: 11608 30039
Granite
- Option Use: 11609 30041
Hill
- Option Use: 11610 30043
Jefferson
- Option Use: 11611 30045
Judith Basin
- Option Use: 11612 30047
Lake

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11613 30049
Lewis & Clark

Option Use: 11614 30051
Liberty

Option Use: 11615 30053
Lincoln

Option Use: 11616 30055
McCone

Option Use: 11617 30057
Madison

Option Use: 11618 30059
Meagher

Option Use: 11619 30061
Mineral

Option Use: 11620 30063
Missoula

Option Use: 11621 30065
Musselshell

Option Use: 11622 30067
Park

Option Use: 11623 30069
Petroleum

Option Use: 11624 30071
Phillips

Option Use: 11625 30073
Pondera

Option Use: 11626 30075
Powder River

Option Use: 11627 30077
Powell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11628 30079
Prairie
- Option Use: 11629 30081
Ravalli
- Option Use: 11630 30083
Richland
- Option Use: 11631 30085
Roosevelt
- Option Use: 11632 30087
Rosebud
- Option Use: 11633 30089
Sanders
- Option Use: 11634 30091
Sheridan
- Option Use: 11635 30093
Silver Bow
- Option Use: 11636 30095
Stillwater
- Option Use: 11637 30097
Sweet Grass
- Option Use: 11638 30099
Teton
- Option Use: 11639 30101
Toole
- Option Use: 11640 30103
Treasure
- Option Use: 11641 30105
Valley
- Option Use: 11642 30107
Wheatland

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11643 30109
Wibaux
- Option Use: 11644 30111
Yellowstone
- Option Use: 11645 31001
Adams
- Option Use: 11646 31003
Antelope
- Option Use: 11647 31005
Arthur
- Option Use: 11648 31007
Banner
- Option Use: 11649 31009
Blaine
- Option Use: 11650 31011
Boone
- Option Use: 11651 31013
Box Butte
- Option Use: 11652 31015
Boyd
- Option Use: 11653 31017
Brown
- Option Use: 11654 31019
Buffalo
- Option Use: 11655 31021
Burt
- Option Use: 11656 31023
Butler
- Option Use: 11657 31025
Cass

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11658 31027
Cedar

Option Use: 11659 31029
Chase

Option Use: 11660 31031
Cherry

Option Use: 11661 31033
Cheyenne

Option Use: 11662 31035
Clay

Option Use: 11663 31037
Colfax

Option Use: 11664 31039
Cuming

Option Use: 11665 31041
Custer

Option Use: 11666 31043
Dakota

Option Use: 11667 31045
Dawes

Option Use: 11668 31047
Dawson

Option Use: 11669 31049
Deuel

Option Use: 11670 31051
Dixon

Option Use: 11671 31053
Dodge

Option Use: 11672 31055
Douglas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11673 31057
Dundy

Option Use: 11674 31059
Fillmore

Option Use: 11675 31061
Franklin

Option Use: 11676 31063
Frontier

Option Use: 11677 31065
Furnas

Option Use: 11678 31067
Gage

Option Use: 11679 31069
Garden

Option Use: 11680 31071
Garfield

Option Use: 11681 31073
Gosper

Option Use: 11682 31075
Grant

Option Use: 11683 31077
Greeley

Option Use: 11684 31079
Hall

Option Use: 11685 31081
Hamilton

Option Use: 11686 31083
Harlan

Option Use: 11687 31085
Hayes

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11688 31087
Hitchcock

Option Use: 11689 31089
Holt

Option Use: 11690 31091
Hooker

Option Use: 11691 31093
Howard

Option Use: 11692 31095
Jefferson

Option Use: 11693 31097
Johnson

Option Use: 11694 31099
Kearney

Option Use: 11695 31101
Keith

Option Use: 11696 31103
Keya Paha

Option Use: 11697 31105
Kimball

Option Use: 11698 31107
Knox

Option Use: 11699 31109
Lancaster

Option Use: 11700 31111
Lincoln

Option Use: 11701 31113
Logan

Option Use: 11702 31115
Loup

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11703 31117
McPherson

Option Use: 11704 31119
Madison

Option Use: 11705 31121
Merrick

Option Use: 11706 31123
Morrill

Option Use: 11707 31125
Nance

Option Use: 11708 31127
Nemaha

Option Use: 11709 31129
Nuckolls

Option Use: 11710 31131
Otoe

Option Use: 11711 31133
Pawnee

Option Use: 11712 31135
Perkins

Option Use: 11713 31137
Phelps

Option Use: 11714 31139
Pierce

Option Use: 11715 31141
Platte

Option Use: 11716 31143
Polk

Option Use: 11717 31145
Red Willow

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11718 31147
Richardson

Option Use: 11719 31149
Rock

Option Use: 11720 31151
Saline

Option Use: 11721 31153
Sarpy

Option Use: 11723 31157
Scotts Bluff

Option Use: 11722 31155
Saunders

Option Use: 11724 31159
Seward

Option Use: 11725 31161
Sheridan

Option Use: 11726 31163
Sherman

Option Use: 11727 31165
Sioux

Option Use: 11728 31167
Stanton

Option Use: 11729 31169
Thayer

Option Use: 11730 31171
Thomas

Option Use: 11731 31173
Thurston

Option Use: 11732 31175
Valley

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11733 31177
Washington
- Option Use: 11734 31179
Wayne
- Option Use: 11735 31181
Webster
- Option Use: 11736 31183
Wheeler
- Option Use: 11737 31185
York
- Option Use: 11738 32001
Churchill
- Option Use: 11739 32003
Clark
- Option Use: 11740 32005
Douglas
- Option Use: 11741 32007
Elko
- Option Use: 11742 32009
Esmeralda
- Option Use: 11743 32011
Eureka
- Option Use: 11744 32013
Humboldt
- Option Use: 11745 32015
Lander
- Option Use: 11746 32017
Lincoln
- Option Use: 11747 32019
Lyon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11748 32021
Mineral

Option Use: 11749 32023
Nye

Option Use: 11750 32027
Pershing

Option Use: 11751 32029
Storey

Option Use: 11752 32031
Washoe

Option Use: 11753 32033
White Pine

Option Use: 11754 33001
Belknap

Option Use: 11755 33003
Carroll

Option Use: 11756 33005
Cheshire

Option Use: 11757 33007
Coos

Option Use: 11758 33009
Grafton

Option Use: 11759 33011
Hillsborough

Option Use: 11760 33013
Merrimack

Option Use: 11761 33015
Rockingham

Option Use: 11762 33017
Strafford

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11763 33019
Sullivan

Option Use: 11764 34001
Atlantic

Option Use: 11765 34003
Bergen

Option Use: 11766 34005
Burlington

Option Use: 11767 34007
Camden

Option Use: 11768 34009
Cape May

Option Use: 11769 34011
Cumberland

Option Use: 11770 34013
Essex

Option Use: 11771 34015
Gloucester

Option Use: 11772 34017
Hudson

Option Use: 11773 34019
Hunterdon

Option Use: 11774 34021
Mercer

Option Use: 11775 34023
Middlesex

Option Use: 11776 34025
Monmouth

Option Use: 11777 34027
Morris

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11778 34029
Ocean

Option Use: 11779 34031
Passaic

Option Use: 11780 34033
Salem

Option Use: 11781 34035
Somerset

Option Use: 11782 34037
Sussex

Option Use: 11783 34039
Union

Option Use: 11784 34041
Warren

Option Use: 11785 35001
Bernalillo

Option Use: 11786 35003
Catron

Option Use: 11787 35005
Chaves

Option Use: 11788 35006
Cibola

Option Use: 11789 35007
Colfax

Option Use: 11790 35009
Curry

Option Use: 11791 35011
De Baca

Option Use: 11792 35013
Dona Ana

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11793 35015
Eddy

Option Use: 11794 35017
Grant

Option Use: 11795 35019
Guadalupe

Option Use: 11796 35021
Harding

Option Use: 11797 35023
Hidalgo

Option Use: 11798 35025
Lea

Option Use: 11799 35027
Lincoln

Option Use: 11800 35028
Los Alamos

Option Use: 11801 35029
Luna

Option Use: 11802 35031
McKinley

Option Use: 11803 35033
Mora

Option Use: 11804 35035
Otero

Option Use: 11805 35037
Quay

Option Use: 11806 35039
Rio Arriba

Option Use: 11807 35041
Roosevelt

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11808 35043
Sandoval
- Option Use: 11809 35045
San Juan
- Option Use: 11810 35047
San Miguel
- Option Use: 11811 35049
Santa Fe
- Option Use: 11812 35051
Sierra
- Option Use: 11813 35053
Socorro
- Option Use: 11814 35055
Taos
- Option Use: 11815 35057
Torrance
- Option Use: 11816 35059
Union
- Option Use: 11817 35061
Valencia
- Option Use: 11818 36001
Albany
- Option Use: 11819 36003
Allegany
- Option Use: 11820 36005
Bronx
- Option Use: 11821 36007
Broome
- Option Use: 11822 36009
Cattaraugus

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11823 36011
Cayuga
- Option Use: 11824 36013
Chautauqua
- Option Use: 11825 36015
Chemung
- Option Use: 11826 36017
Chenango
- Option Use: 11827 36019
Clinton
- Option Use: 11828 36021
Columbia
- Option Use: 11829 36023
Cortland
- Option Use: 11830 36025
Delaware
- Option Use: 11831 36027
Dutchess
- Option Use: 11832 36029
Erie
- Option Use: 11833 36031
Essex
- Option Use: 11834 36033
Franklin
- Option Use: 11835 36035
Fulton
- Option Use: 11836 36037
Genesee
- Option Use: 11837 36039
Greene

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11838 36041
Hamilton
- Option Use: 11839 36043
Herkimer
- Option Use: 11840 36045
Jefferson
- Option Use: 11841 36047
Kings
- Option Use: 11842 36049
Lewis
- Option Use: 11843 36051
Livingston
- Option Use: 11844 36053
Madison
- Option Use: 11845 36055
Monroe
- Option Use: 11846 36057
Montgomery
- Option Use: 11847 36059
Nassau
- Option Use: 11848 36061
New York
- Option Use: 11849 36063
Niagara
- Option Use: 11850 36065
Oneida
- Option Use: 11851 36067
Onondaga
- Option Use: 11852 36069
Ontario

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11853 36071
Orange

Option Use: 11854 36073
Orleans

Option Use: 11855 36075
Oswego

Option Use: 11856 36077
Otsego

Option Use: 11857 36079
Putnam

Option Use: 11858 36081
Queens

Option Use: 11859 36083
Rensselaer

Option Use: 11860 36085
Richmond

Option Use: 11861 36087
Rockland

Option Use: 11862 36089
St. Lawrence

Option Use: 11863 36091
Saratoga

Option Use: 11864 36093
Schenectady

Option Use: 11865 36095
Schoharie

Option Use: 11866 36097
Schuyler

Option Use: 11867 36099
Seneca

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11868 36101
Steuben
- Option Use: 11869 36103
Suffolk
- Option Use: 11870 36105
Sullivan
- Option Use: 11871 36107
Tioga
- Option Use: 11872 36109
Tompkins
- Option Use: 11873 36111
Ulster
- Option Use: 11874 36113
Warren
- Option Use: 11875 36115
Washington
- Option Use: 11876 36117
Wayne
- Option Use: 11877 36119
Westchester
- Option Use: 11878 36121
Wyoming
- Option Use: 11879 36123
Yates
- Option Use: 11880 37001
Alamance
- Option Use: 11881 37003
Alexander
- Option Use: 11882 37005
Alleghany

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11883 37007
Anson
- Option Use: 11884 37009
Ashe
- Option Use: 11885 37011
Avery
- Option Use: 11886 37013
Beaufort
- Option Use: 11887 37015
Bertie
- Option Use: 11888 37017
Bladen
- Option Use: 11889 37019
Brunswick
- Option Use: 11890 37021
Buncombe
- Option Use: 11891 37023
Burke
- Option Use: 11892 37025
Cabarrus
- Option Use: 11893 37027
Caldwell
- Option Use: 11894 37029
Camden
- Option Use: 11895 37031
Carteret
- Option Use: 11896 37033
Caswell
- Option Use: 11897 37035
Catawba

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11898 37037
Chatham

Option Use: 11899 37039
Cherokee

Option Use: 11900 37041
Chowan

Option Use: 11901 37043
Clay

Option Use: 11902 37045
Cleveland

Option Use: 11903 37047
Columbus

Option Use: 11904 37049
Craven

Option Use: 11905 37051
Cumberland

Option Use: 11906 37053
Currituck

Option Use: 11907 37055
Dare

Option Use: 11908 37057
Davidson

Option Use: 11909 37059
Davie

Option Use: 11910 37061
Duplin

Option Use: 11911 37063
Durham

Option Use: 11912 37065
Edgecombe

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11913 37067
Forsyth
- Option Use: 11914 37069
Franklin
- Option Use: 11915 37071
Gaston
- Option Use: 11916 37073
Gates
- Option Use: 11917 37075
Graham
- Option Use: 11918 37077
Granville
- Option Use: 11919 37079
Greene
- Option Use: 11920 37081
Guilford
- Option Use: 11921 37083
Halifax
- Option Use: 11922 37085
Harnett
- Option Use: 11923 37087
Haywood
- Option Use: 11924 37089
Henderson
- Option Use: 11925 37091
Hertford
- Option Use: 11926 37093
Hoke
- Option Use: 11927 37095
Hyde

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11928	37097	Iredell
Option Use:	11929	37099	Jackson
Option Use:	11930	37101	Johnston
Option Use:	11931	37103	Jones
Option Use:	11932	37105	Lee
Option Use:	11933	37107	Lenoir
Option Use:	11934	37109	Lincoln
Option Use:	11935	37111	McDowell
Option Use:	11936	37113	Macon
Option Use:	11937	37115	Madison
Option Use:	11938	37117	Martin
Option Use:	11939	37119	Mecklenburg
Option Use:	11940	37121	Mitchell
Option Use:	11941	37123	Montgomery
Option Use:	11942	37125	Moore

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11943 37127

Nash

Option Use: 11944 37129

New Hanover

Option Use: 11945 37131

Northampton

Option Use: 11946 37133

Onslow

Option Use: 11947 37135

Orange

Option Use: 11948 37137

Pamlico

Option Use: 11949 37139

Pasquotank

Option Use: 11950 37141

Pender

Option Use: 11951 37143

Perquimans

Option Use: 11952 37145

Person

Option Use: 11953 37147

Pitt

Option Use: 11954 37149

Polk

Option Use: 11955 37151

Randolph

Option Use: 11956 37153

Richmond

Option Use: 11957 37155

Robeson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11958 37157
Rockingham
- Option Use: 11959 37159
Rowan
- Option Use: 11960 37161
Rutherford
- Option Use: 11961 37163
Sampson
- Option Use: 11962 37165
Scotland
- Option Use: 11963 37167
Stanly
- Option Use: 11964 37169
Stokes
- Option Use: 11965 37171
Surry
- Option Use: 11966 37173
Swain
- Option Use: 11967 37175
Transylvania
- Option Use: 11968 37177
Tyrrell
- Option Use: 11969 37179
Union
- Option Use: 11970 37181
Vance
- Option Use: 11971 37183
Wake
- Option Use: 11972 37185
Warren

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11973 37187
Washington

Option Use: 11974 37189
Watauga

Option Use: 11975 37191
Wayne

Option Use: 11976 37193
Wilkes

Option Use: 11977 37195
Wilson

Option Use: 11978 37197
Yadkin

Option Use: 11979 37199
Yancey

Option Use: 11980 38001
Adams

Option Use: 11981 38003
Barnes

Option Use: 11982 38005
Benson

Option Use: 11983 38007
Billings

Option Use: 11984 38009
Bottineau

Option Use: 11985 38011
Bowman

Option Use: 11986 38013
Burke

Option Use: 11987 38015
Burleigh

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11988	38017	
			Cass
Option Use:	11989	38019	
			Cavalier
Option Use:	11990	38021	
			Dickey
Option Use:	11991	38023	
			Divide
Option Use:	11992	38025	
			Dunn
Option Use:	11993	38027	
			Eddy
Option Use:	11994	38029	
			Emmons
Option Use:	11995	38031	
			Foster
Option Use:	11996	38033	
			Golden Valley
Option Use:	11997	38035	
			Grand Forks
Option Use:	11998	38037	
			Grant
Option Use:	11999	38039	
			Griggs
Option Use:	12000	38041	
			Hettinger
Option Use:	12001	38043	
			Kidder
Option Use:	12002	38045	
			LaMoure

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12003 38047
Logan
- Option Use: 12004 38049
McHenry
- Option Use: 12005 38051
McIntosh
- Option Use: 12006 38053
McKenzie
- Option Use: 12007 38055
McLean
- Option Use: 12008 38057
Mercer
- Option Use: 12009 38059
Morton
- Option Use: 12010 38061
Mountrail
- Option Use: 12011 38063
Nelson
- Option Use: 12012 38065
Oliver
- Option Use: 12013 38067
Pembina
- Option Use: 12014 38069
Pierce
- Option Use: 12015 38071
Ramsey
- Option Use: 12016 38073
Ransom
- Option Use: 12017 38075
Renville

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12018 38077
Richland
- Option Use: 12019 38079
Rolette
- Option Use: 12020 38081
Sargent
- Option Use: 12021 38083
Sheridan
- Option Use: 12022 38085
Sioux
- Option Use: 12023 38087
Slope
- Option Use: 12024 38089
Stark
- Option Use: 12025 38091
Steele
- Option Use: 12026 38093
Stutsman
- Option Use: 12027 38095
Towner
- Option Use: 12028 38097
Traill
- Option Use: 12029 38099
Walsh
- Option Use: 12030 38101
Ward
- Option Use: 12031 38103
Wells
- Option Use: 12032 38105
Williams

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12033	39001	Adams
Option Use:	12034	39003	Allen
Option Use:	12035	39005	Ashland
Option Use:	12036	39007	Ashtabula
Option Use:	12037	39009	Athens
Option Use:	12038	39011	Auglaize
Option Use:	12039	39013	Belmont
Option Use:	12040	39015	Brown
Option Use:	12041	39017	Butler
Option Use:	12042	39019	Carroll
Option Use:	12043	39021	Champaign
Option Use:	12044	39023	Clark
Option Use:	12045	39025	Clermont
Option Use:	12046	39027	Clinton
Option Use:	12047	39029	Columbiana

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12048 39031
Coshocton
- Option Use: 12049 39033
Crawford
- Option Use: 12050 39035
Cuyahoga
- Option Use: 12051 39037
Darke
- Option Use: 12052 39039
Defiance
- Option Use: 12053 39041
Delaware
- Option Use: 12054 39043
Erie
- Option Use: 12055 39045
Fairfield
- Option Use: 12056 39047
Fayette
- Option Use: 12057 39049
Franklin
- Option Use: 12058 39051
Fulton
- Option Use: 12059 39053
Gallia
- Option Use: 12060 39055
Geauga
- Option Use: 12061 39057
Greene
- Option Use: 12062 39059
Guernsey

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12063 39061
Hamilton
- Option Use: 12064 39063
Hancock
- Option Use: 12065 39065
Hardin
- Option Use: 12066 39067
Harrison
- Option Use: 12067 39069
Henry
- Option Use: 12068 39071
Highland
- Option Use: 12069 39073
Hocking
- Option Use: 12070 39075
Holmes
- Option Use: 12071 39077
Huron
- Option Use: 12072 39079
Jackson
- Option Use: 12073 39081
Jefferson
- Option Use: 12074 39083
Knox
- Option Use: 12075 39085
Lake
- Option Use: 12076 39087
Lawrence
- Option Use: 12077 39089
Licking

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12078	39091	
			Logan
Option Use:	12079	39093	
			Lorain
Option Use:	12080	39095	
			Lucas
Option Use:	12081	39097	
			Madison
Option Use:	12082	39099	
			Mahoning
Option Use:	12083	39101	
			Marion
Option Use:	12084	39103	
			Medina
Option Use:	12085	39105	
			Meigs
Option Use:	12086	39107	
			Mercer
Option Use:	12087	39109	
			Miami
Option Use:	12088	39111	
			Monroe
Option Use:	12089	39113	
			Montgomery
Option Use:	12090	39115	
			Morgan
Option Use:	12091	39117	
			Morrow
Option Use:	12092	39119	
			Muskingum

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12093 39121
Noble

Option Use: 12094 39123
Ottawa

Option Use: 12095 39125
Paulding

Option Use: 12096 39127
Perry

Option Use: 12097 39129
Pickaway

Option Use: 12098 39131
Pike

Option Use: 12099 39133
Portage

Option Use: 12100 39135
Preble

Option Use: 12101 39137
Putnam

Option Use: 12102 39139
Richland

Option Use: 12103 39141
Ross

Option Use: 12104 39143
Sandusky

Option Use: 12105 39145
Scioto

Option Use: 12106 39147
Seneca

Option Use: 12107 39149
Shelby

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12108	39151	
			Stark
Option Use:	12109	39153	
			Summit
Option Use:	12110	39155	
			Trumbull
Option Use:	12111	39157	
			Tuscarawas
Option Use:	12112	39159	
			Union
Option Use:	12113	39161	
			Van Wert
Option Use:	12114	39163	
			Vinton
Option Use:	12115	39165	
			Warren
Option Use:	12116	39167	
			Washington
Option Use:	12117	39169	
			Wayne
Option Use:	12118	39171	
			Williams
Option Use:	12119	39173	
			Wood
Option Use:	12120	39175	
			Wyandot
Option Use:	12121	40001	
			Adair
Option Use:	12122	40003	
			Alfalfa

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12123 40005
Atoka

Option Use: 12124 40007
Beaver

Option Use: 12125 40009
Beckham

Option Use: 12126 40011
Blaine

Option Use: 12127 40013
Bryan

Option Use: 12128 40015
Caddo

Option Use: 12129 40017
Canadian

Option Use: 12130 40019
Carter

Option Use: 12131 40021
Cherokee

Option Use: 12132 40023
Choctaw

Option Use: 12133 40025
Cimarron

Option Use: 12134 40027
Cleveland

Option Use: 12135 40029
Coal

Option Use: 12136 40031
Comanche

Option Use: 12137 40033
Cotton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12138 40035
Craig
Option Use: 12139 40037
Creek
Option Use: 12140 40039
Custer
Option Use: 12141 40041
Delaware
Option Use: 12142 40043
Dewey
Option Use: 12143 40045
Ellis
Option Use: 12144 40047
Garfield
Option Use: 12145 40049
Garvin
Option Use: 12146 40051
Grady
Option Use: 12147 40053
Grant
Option Use: 12148 40055
Greer
Option Use: 12149 40057
Harmon
Option Use: 12150 40059
Harper
Option Use: 12151 40061
Haskell
Option Use: 12152 40063
Hughes

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12153 40065
Jackson
- Option Use: 12154 40067
Jefferson
- Option Use: 12155 40069
Johnston
- Option Use: 12156 40071
Kay
- Option Use: 12157 40073
Kingfisher
- Option Use: 12158 40075
Kiowa
- Option Use: 12159 40077
Latimer
- Option Use: 12160 40079
Le Flore
- Option Use: 12161 40081
Lincoln
- Option Use: 12162 40083
Logan
- Option Use: 12163 40085
Love
- Option Use: 12164 40087
McClain
- Option Use: 12165 40089
McCurtain
- Option Use: 12166 40091
McIntosh
- Option Use: 12167 40093
Major

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12168 40095
Marshall

Option Use: 12169 40097
Mayes

Option Use: 12170 40099
Murray

Option Use: 12171 40101
Muskogee

Option Use: 12172 40103
Noble

Option Use: 12173 40105
Nowata

Option Use: 12174 40107
Okfuskee

Option Use: 12175 40109
Oklahoma

Option Use: 12176 40111
Okmulgee

Option Use: 12177 40113
Osage

Option Use: 12178 40115
Ottawa

Option Use: 12179 40117
Pawnee

Option Use: 12180 40119
Payne

Option Use: 12181 40121
Pittsburg

Option Use: 12182 40123
Pontotoc

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12183 40125
Pottawatomie
- Option Use: 12184 40127
Pushmataha
- Option Use: 12185 40129
Roger Mills
- Option Use: 12186 40131
Rogers
- Option Use: 12187 40133
Seminole
- Option Use: 12188 40135
Sequoyah
- Option Use: 12189 40137
Stephens
- Option Use: 12190 40139
Texas
- Option Use: 12191 40141
Tillman
- Option Use: 12192 40143
Tulsa
- Option Use: 12193 40145
Wagoner
- Option Use: 12194 40147
Washington
- Option Use: 12195 40149
Washita
- Option Use: 12196 40151
Woods
- Option Use: 12197 40153
Woodward

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12198 412001
Baker
- Option Use: 12199 41003
Benton
- Option Use: 12200 41005
Clackamas
- Option Use: 12201 41007
Clatsop
- Option Use: 12202 41009
Columbia
- Option Use: 12203 41011
Coos
- Option Use: 12204 41013
Crook
- Option Use: 12205 41015
Curry
- Option Use: 12206 41017
Deschutes
- Option Use: 12207 41019
Douglas
- Option Use: 12208 41021
Gilliam
- Option Use: 12209 41023
Grant
- Option Use: 12210 41025
Harney
- Option Use: 12211 41027
Hood River
- Option Use: 12212 41029
Jackson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12213 41031
Jefferson

Option Use: 12214 41033
Josephine

Option Use: 12215 41035
Klamath

Option Use: 12216 41037
Lake

Option Use: 12217 41039
Lane

Option Use: 12218 41041
Lincoln

Option Use: 12219 41043
Linn

Option Use: 12220 41045
Malheur

Option Use: 12221 41047
Marion

Option Use: 12222 41049
Morrow

Option Use: 12223 41051
Multnomah

Option Use: 12224 41053
Polk

Option Use: 12225 41055
Sherman

Option Use: 12226 41057
Tillamook

Option Use: 12227 41059
Umatilla

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12228 41061
Union

Option Use: 12229 41063
Wallowa

Option Use: 12230 41065
Wasco

Option Use: 12231 41067
Washington

Option Use: 12232 41069
Wheeler

Option Use: 12233 41071
Yamhill

Option Use: 12234 42001
Adams

Option Use: 12235 42003
Allegheny

Option Use: 12236 42005
Armstrong

Option Use: 12237 42007
Beaver

Option Use: 12238 42009
Bedford

Option Use: 12239 42011
Berks

Option Use: 12240 42013
Blair

Option Use: 12241 42015
Bradford

Option Use: 12242 42017
Bucks

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12243 42019
Butler

Option Use: 12244 42021
Cambria

Option Use: 12245 42023
Cameron

Option Use: 12246 42025
Carbon

Option Use: 12247 42027
Centre

Option Use: 12248 42029
Chester

Option Use: 12249 42031
Clarion

Option Use: 12250 42033
Clearfield

Option Use: 12251 42035
Clinton

Option Use: 12252 42037
Columbia

Option Use: 12253 42039
Crawford

Option Use: 12254 42041
Cumberland

Option Use: 12255 42043
Dauphin

Option Use: 12256 42045
Delaware

Option Use: 12257 42047
Elk

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12258 42049
Erie

Option Use: 12259 42051
Fayette

Option Use: 12260 42053
Forest

Option Use: 12261 42055
Franklin

Option Use: 12262 42057
Fulton

Option Use: 12263 42059
Greene

Option Use: 12264 42061
Huntingdon

Option Use: 12265 42063
Indiana

Option Use: 12266 42065
Jefferson

Option Use: 12267 42067
Juniata

Option Use: 12268 42069
Lackawanna

Option Use: 12269 42071
Lancaster

Option Use: 12270 42073
Lawrence

Option Use: 12271 42075
Lebanon

Option Use: 12272 42077
Lehigh

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12273	42079	Luzerne
Option Use:	12274	42081	Lycoming
Option Use:	12275	42083	McKean
Option Use:	12276	42085	Mercer
Option Use:	12277	42087	Mifflin
Option Use:	12278	42089	Monroe
Option Use:	12279	42091	Montgomery
Option Use:	12280	42093	Montour
Option Use:	12281	42095	Northampton
Option Use:	12282	42097	Northumberland
Option Use:	12283	42099	Perry
Option Use:	12284	42101	Philadelphia
Option Use:	12285	42103	Pike
Option Use:	12286	42105	Potter
Option Use:	12287	42107	Schuylkill

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12288	42109	
			Snyder
Option Use:	12289	42111	
			Somerset
Option Use:	12290	42113	
			Sullivan
Option Use:	12291	42115	
			Susquehanna
Option Use:	12292	42117	
			Tioga
Option Use:	12293	42119	
			Union
Option Use:	12294	42121	
			Venango
Option Use:	12295	42123	
			Warren
Option Use:	12296	42125	
			Washington
Option Use:	12297	42127	
			Wayne
Option Use:	12298	42129	
			Westmoreland
Option Use:	12299	42131	
			Wyoming
Option Use:	12300	42133	
			York
Option Use:	12301	44001	
			Bristol
Option Use:	12302	44003	
			Kent

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12303 44005
Newport
- Option Use: 12304 44007
Providence
- Option Use: 12305 44009
Washington
- Option Use: 12306 45001
Abbeville
- Option Use: 12307 45003
Aiken
- Option Use: 12308 45005
Allendale
- Option Use: 12309 45007
Anderson
- Option Use: 12310 45009
Bamberg
- Option Use: 12311 45011
Barnwell
- Option Use: 12312 45013
Beaufort
- Option Use: 12313 45015
Berkeley
- Option Use: 12314 45017
Calhoun
- Option Use: 12315 45019
Charleston
- Option Use: 12316 45021
Cherokee
- Option Use: 12317 45023
Chester

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12318 45025
Chesterfield
- Option Use: 12319 45027
Clarendon
- Option Use: 12320 45029
Colleton
- Option Use: 12321 45031
Darlington
- Option Use: 12322 45033
Dillon
- Option Use: 12323 45035
Dorchester
- Option Use: 12324 45037
Edgefield
- Option Use: 12325 45039
Fairfield
- Option Use: 12326 45041
Florence
- Option Use: 12327 45043
Georgetown
- Option Use: 12328 45045
Greenville
- Option Use: 12329 45047
Greenwood
- Option Use: 12330 45049
Hampton
- Option Use: 12331 45051
Horry
- Option Use: 12332 45053
Jasper

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12333 45055
Kershaw
- Option Use: 12334 45057
Lancaster
- Option Use: 12335 45059
Laurens
- Option Use: 12336 45061
Lee
- Option Use: 12337 45063
Lexington
- Option Use: 12338 45065
McCormick
- Option Use: 12339 45067
Marion
- Option Use: 12340 45069
Marlboro
- Option Use: 12341 45071
Newberry
- Option Use: 12342 45073
Oconee
- Option Use: 12343 45075
Orangeburg
- Option Use: 12344 45077
Pickens
- Option Use: 12345 45079
Richland
- Option Use: 12346 45081
Saluda
- Option Use: 12347 45083
Spartanburg

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12348 45085
Sumter
- Option Use: 12349 45087
Union
- Option Use: 12350 45089
Williamsburg
- Option Use: 12351 45091
York
- Option Use: 12352 46003
Aurora
- Option Use: 12353 46005
Beadle
- Option Use: 12354 46007
Bennett
- Option Use: 12355 46009
Bon Homme
- Option Use: 12356 46011
Brookings
- Option Use: 12357 46013
Brown
- Option Use: 12358 46015
Brule
- Option Use: 12359 46017
Buffalo
- Option Use: 12360 46019
Butte
- Option Use: 12361 46021
Campbell
- Option Use: 12362 46023
Charles Mix

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12363 46025
Clark
- Option Use: 12364 46027
Clay
- Option Use: 12365 46029
Codington
- Option Use: 12366 46031
Corson
- Option Use: 12367 46033
Custer
- Option Use: 12368 46035
Davison
- Option Use: 12369 46037
Day
- Option Use: 12370 46039
Deuel
- Option Use: 12371 46041
Dewey
- Option Use: 12372 46043
Douglas
- Option Use: 12373 46045
Edmunds
- Option Use: 12374 46047
Fall River
- Option Use: 12375 46049
Faulk
- Option Use: 12376 46051
Grant
- Option Use: 12377 46053
Gregory

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12378 46055
Haakon

Option Use: 12379 46057
Hamlin

Option Use: 12380 46059
Hand

Option Use: 12381 46061
Hanson

Option Use: 12382 46063
Harding

Option Use: 12383 46065
Hughes

Option Use: 12384 46067
Hutchinson

Option Use: 12385 46069
Hyde

Option Use: 12386 46071
Jackson

Option Use: 12387 46073
Jerauld

Option Use: 12388 46075
Jones

Option Use: 12389 46077
Kingsbury

Option Use: 12390 46079
Lake

Option Use: 12391 46081
Lawrence

Option Use: 12392 46083
Lincoln

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12393 46085
Lyman
- Option Use: 12394 46087
McCook
- Option Use: 12395 46089
McPherson
- Option Use: 12396 46091
Marshall
- Option Use: 12397 46093
Meade
- Option Use: 12398 46095
Mellette
- Option Use: 12399 46097
Miner
- Option Use: 12400 46099
Minnehaha
- Option Use: 12401 46101
Moody
- Option Use: 12402 46103
Pennington
- Option Use: 12403 46105
Perkins
- Option Use: 12404 46107
Potter
- Option Use: 12405 46109
Roberts
- Option Use: 12406 46111
Sanborn
- Option Use: 12407 46113
Shannon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12408 46115
Spink
- Option Use: 12409 46117
Stanley
- Option Use: 12410 46119
Sully
- Option Use: 12411 46121
Todd
- Option Use: 12412 46123
Tripp
- Option Use: 12413 46125
Turner
- Option Use: 12414 46127
Union
- Option Use: 12415 46129
Walworth
- Option Use: 12416 46135
Yankton
- Option Use: 12417 46137
Ziebach
- Option Use: 12418 47001
Anderson
- Option Use: 12419 47003
Bedford
- Option Use: 12420 47005
Benton
- Option Use: 12421 47007
Bledsoe
- Option Use: 12422 47009
Blount

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12423 47011
Bradley
- Option Use: 12424 47013
Campbell
- Option Use: 12425 47015
Cannon
- Option Use: 12426 47017
Carroll
- Option Use: 12427 47019
Carter
- Option Use: 12428 47021
Cheatham
- Option Use: 12429 47023
Chester
- Option Use: 12430 47025
Claiborne
- Option Use: 12431 47027
Clay
- Option Use: 12432 47029
Cocke
- Option Use: 12433 47031
Coffee
- Option Use: 12434 47033
Crockett
- Option Use: 12435 47035
Cumberland
- Option Use: 12436 47037
Davidson
- Option Use: 12437 47039
Decatur

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12438 47041
DeKalb
- Option Use: 12439 47043
Dickson
- Option Use: 12440 47045
Dyer
- Option Use: 12441 47047
Fayette
- Option Use: 12442 47049
Fentress
- Option Use: 12443 47051
Franklin
- Option Use: 12444 47053
Gibson
- Option Use: 12445 47055
Giles
- Option Use: 12446 47057
Grainger
- Option Use: 12447 47059
Greene
- Option Use: 12448 47061
Grundy
- Option Use: 12449 47063
Hamblen
- Option Use: 12450 47065
Hamilton
- Option Use: 12451 47067
Hancock
- Option Use: 12452 47069
Hardeman

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12453 47071
Hardin

Option Use: 12454 47073
Hawkins

Option Use: 12455 47075
Haywood

Option Use: 12456 47077
Henderson

Option Use: 12457 47079
Henry

Option Use: 12458 47081
Hickman

Option Use: 12459 47083
Houston

Option Use: 12460 47085
Humphreys

Option Use: 12461 47087
Jackson

Option Use: 12462 47089
Jefferson

Option Use: 12463 47091
Johnson

Option Use: 12464 47093
Knox

Option Use: 12465 47095
Lake

Option Use: 12466 47097
Lauderdale

Option Use: 12467 47099
Lawrence

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12468 47101
Lewis

Option Use: 12469 47103
Lincoln

Option Use: 12470 47105
Loudon

Option Use: 12471 47107
McMinn

Option Use: 12472 47109
McNairy

Option Use: 12473 47111
Macon

Option Use: 12474 47113
Madison

Option Use: 12475 47115
Marion

Option Use: 12476 47117
Marshall

Option Use: 12477 47119
Maury

Option Use: 12478 47121
Meigs

Option Use: 12479 47123
Monroe

Option Use: 12480 47125
Montgomery

Option Use: 12481 47127
Moore

Option Use: 12482 47129
Morgan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12483	47131	
			Obion
Option Use:	12484	47133	
			Overton
Option Use:	12485	47135	
			Perry
Option Use:	12486	47137	
			Pickett
Option Use:	12487	47139	
			Polk
Option Use:	12488	47141	
			Putnam
Option Use:	12489	47143	
			Rhea
Option Use:	12490	47145	
			Roane
Option Use:	12491	47147	
			Robertson
Option Use:	12492	47149	
			Rutherford
Option Use:	12493	47151	
			Scott
Option Use:	12494	47153	
			Sequatchie
Option Use:	12495	47155	
			Sevier
Option Use:	12496	47157	
			Shelby
Option Use:	12497	47159	
			Smith

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12498	47161	
			Stewart
Option Use:	12499	47163	
			Sullivan
Option Use:	12500	47165	
			Sumner
Option Use:	12501	47167	
			Tipton
Option Use:	12502	47169	
			Trousdale
Option Use:	12503	47171	
			Unicoi
Option Use:	12504	47173	
			Union
Option Use:	12505	47175	
			Van Buren
Option Use:	12506	47177	
			Warren
Option Use:	12507	47179	
			Washington
Option Use:	12508	47181	
			Wayne
Option Use:	12509	47183	
			Weakley
Option Use:	12510	47185	
			White
Option Use:	12511	47187	
			Williamson
Option Use:	12512	47189	
			Wilson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12513 48001
Anderson
- Option Use: 12514 48003
Andrews
- Option Use: 12515 48005
Angelina
- Option Use: 12516 48007
Aransas
- Option Use: 12517 48009
Archer
- Option Use: 12518 48011
Armstrong
- Option Use: 12519 48013
Atascosa
- Option Use: 12520 48015
Austin
- Option Use: 12521 48017
Bailey
- Option Use: 12522 48019
Bandera
- Option Use: 12523 48021
Bastrop
- Option Use: 12524 48023
Baylor
- Option Use: 12525 48025
Bee
- Option Use: 12526 48027
Bell
- Option Use: 12527 48029
Bexar

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12528 48031
Blanco

Option Use: 12529 48033
Borden

Option Use: 12530 48035
Bosque

Option Use: 12531 48037
Bowie

Option Use: 12532 48039
Brazoria

Option Use: 12533 48041
Brazos

Option Use: 12534 48043
Brewster

Option Use: 12535 48045
Briscoe

Option Use: 12536 48047
Brooks

Option Use: 12537 48049
Brown

Option Use: 12538 48051
Burleson

Option Use: 12539 48053
Burnet

Option Use: 12540 48055
Caldwell

Option Use: 12541 48057
Calhoun

Option Use: 12542 48059
Callahan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12543 48061
Cameron

Option Use: 12544 48063
Camp

Option Use: 12545 48065
Carson

Option Use: 12546 48067
Cass

Option Use: 12547 48069
Castro

Option Use: 12548 48071
Chambers

Option Use: 12549 48073
Cherokee

Option Use: 12550 48075
Childress

Option Use: 12551 48077
Clay

Option Use: 12552 48079
Cochran

Option Use: 12553 48081
Coke

Option Use: 12554 48083
Coleman

Option Use: 12555 48085
Collin

Option Use: 12556 48087
Collingsworth

Option Use: 12557 48089
Colorado

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12558 48091
Comal

Option Use: 12559 48093
Comanche

Option Use: 12560 48095
Concho

Option Use: 12561 48097
Cooke

Option Use: 12562 48099
Coryell

Option Use: 12563 48101
Cottle

Option Use: 12564 48103
Crane

Option Use: 12565 48105
Crockett

Option Use: 12566 48107
Crosby

Option Use: 12567 48109
Culberson

Option Use: 12568 48111
Dallam

Option Use: 12569 48113
Dallas

Option Use: 12570 48115
Dawson

Option Use: 12571 48117
Deaf Smith

Option Use: 12572 48119
Delta

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12573 48121
Denton

Option Use: 12574 48123
DeWitt

Option Use: 12575 48125
Dickens

Option Use: 12576 48127
Dimmit

Option Use: 12577 48129
Donley

Option Use: 12578 48131
Duval

Option Use: 12579 48133
Eastland

Option Use: 12580 48135
Ector

Option Use: 12581 48137
Edwards

Option Use: 12582 48139
Ellis

Option Use: 12583 48141
El Paso

Option Use: 12584 48143
Erath

Option Use: 12585 48145
Falls

Option Use: 12586 48147
Fannin

Option Use: 12587 48149
Fayette

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12588 48151
Fisher

Option Use: 12589 48153
Floyd

Option Use: 12590 48155
Foard

Option Use: 12591 48157
Fort Bend

Option Use: 12592 48159
Franklin

Option Use: 12593 48161
Freestone

Option Use: 12594 48163
Frio

Option Use: 12595 48165
Gaines

Option Use: 12596 48167
Galveston

Option Use: 12597 48169
Garza

Option Use: 12598 48171
Gillespie

Option Use: 12599 48173
Glasscock

Option Use: 12600 48175
Goliad

Option Use: 12601 48177
Gonzales

Option Use: 12602 48179
Gray

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12603	48181	
			Grayson
Option Use:	12604	48183	
			Gregg
Option Use:	12605	48185	
			Grimes
Option Use:	12606	48187	
			Guadalupe
Option Use:	12607	48189	
			Hale
Option Use:	12608	48191	
			Hall
Option Use:	12609	48193	
			Hamilton
Option Use:	12610	48195	
			Hansford
Option Use:	12611	48197	
			Hardeman
Option Use:	12612	48199	
			Hardin
Option Use:	12613	48201	
			Harris
Option Use:	12614	48203	
			Harrison
Option Use:	12615	48205	
			Hartley
Option Use:	12616	48207	
			Haskell
Option Use:	12617	48209	
			Hays

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12618 48211
Hemphill
- Option Use: 12619 48213
Henderson
- Option Use: 12620 48215
Hidalgo
- Option Use: 12621 48217
Hill
- Option Use: 12622 48219
Hockley
- Option Use: 12623 48221
Hood
- Option Use: 12624 48223
Hopkins
- Option Use: 12625 48225
Houston
- Option Use: 12626 48227
Howard
- Option Use: 12627 48229
Hudspeth
- Option Use: 12628 48231
Hunt
- Option Use: 12629 48233
Hutchinson
- Option Use: 12630 48235
Irion
- Option Use: 12631 48237
Jack
- Option Use: 12632 48239
Jackson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12633 48241
Jasper

Option Use: 12634 48243
Jeff Davis

Option Use: 12635 48245
Jefferson

Option Use: 12636 48247
Jim Hogg

Option Use: 12637 48249
Jim Wells

Option Use: 12638 48251
Johnson

Option Use: 12639 48253
Jones

Option Use: 12640 48255
Karnes

Option Use: 12641 48257
Kaufman

Option Use: 12642 48259
Kendall

Option Use: 12643 48261
Kenedy

Option Use: 12644 48263
Kent

Option Use: 12645 48265
Kerr

Option Use: 12646 48267
Kimble

Option Use: 12647 48269
King

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12648	48271	
			Kinney
Option Use:	12649	48273	
			Kleberg
Option Use:	12650	48275	
			Knox
Option Use:	12651	48277	
			Lamar
Option Use:	12652	48279	
			Lamb
Option Use:	12653	48281	
			Lampasas
Option Use:	12654	48283	
			La Salle
Option Use:	12655	48285	
			Lavaca
Option Use:	12656	48287	
			Lee
Option Use:	12657	48289	
			Leon
Option Use:	12658	48291	
			Liberty
Option Use:	12659	48293	
			Limestone
Option Use:	12660	48295	
			Lipscomb
Option Use:	12661	48297	
			Live Oak
Option Use:	12662	48299	
			Llano

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12663 48301
Loving
- Option Use: 12664 48303
Lubbock
- Option Use: 12665 48305
Lynn
- Option Use: 12666 48307
McCulloch
- Option Use: 12667 48309
McLennan
- Option Use: 12668 48311
McMullen
- Option Use: 12669 48313
Madison
- Option Use: 12670 48315
Marion
- Option Use: 12671 48317
Martin
- Option Use: 12672 48319
Mason
- Option Use: 12673 48321
Matagorda
- Option Use: 12674 48323
Maverick
- Option Use: 12675 48325
Medina
- Option Use: 12676 48327
Menard
- Option Use: 12677 48329
Midland

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12678	48331	
			Milam
Option Use:	12679	48333	
			Mills
Option Use:	12680	48335	
			Mitchell
Option Use:	12681	48337	
			Montague
Option Use:	12682	48339	
			Montgomery
Option Use:	12683	48341	
			Moore
Option Use:	12684	48343	
			Morris
Option Use:	12685	48345	
			Motley
Option Use:	12686	48347	
			Nacogdoches
Option Use:	12687	48349	
			Navarro
Option Use:	12688	48351	
			Newton
Option Use:	12689	48353	
			Nolan
Option Use:	12690	48355	
			Nueces
Option Use:	12691	48357	
			Ochiltree
Option Use:	12692	48359	
			Oldham

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12693	48361	
			Orange
Option Use:	12694	48363	
			Palo Pinto
Option Use:	12695	48365	
			Panola
Option Use:	12696	48367	
			Parker
Option Use:	12697	48369	
			Parmer
Option Use:	12698	48371	
			Pecos
Option Use:	12699	48373	
			Polk
Option Use:	12700	48375	
			Potter
Option Use:	12701	48377	
			Presidio
Option Use:	12702	48379	
			Rains
Option Use:	12703	48381	
			Randall
Option Use:	12704	48383	
			Reagan
Option Use:	12705	48385	
			Real
Option Use:	12706	48387	
			Red River
Option Use:	12707	48389	
			Reeves

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12708 48391
Refugio

Option Use: 12709 48393
Roberts

Option Use: 12710 48395
Robertson

Option Use: 12711 48397
Rockwall

Option Use: 12712 48399
Runnels

Option Use: 12713 48401
Rusk

Option Use: 12714 48403
Sabine

Option Use: 12715 48405
San Augustine

Option Use: 12716 48407
San Jacinto

Option Use: 12717 48409
San Patricio

Option Use: 12718 48411
San Saba

Option Use: 12719 48413
Schleicher

Option Use: 12720 48415
Scurry

Option Use: 12721 48417
Shackelford

Option Use: 12722 48419
Shelby

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12723 48421
Sherman
- Option Use: 12724 48423
Smith
- Option Use: 12725 48425
Somervell
- Option Use: 12726 48427
Starr
- Option Use: 12727 48429
Stephens
- Option Use: 12728 48431
Sterling
- Option Use: 12729 48433
Stonewall
- Option Use: 12730 48435
Sutton
- Option Use: 12731 48437
Swisher
- Option Use: 12732 48439
Tarrant
- Option Use: 12733 48441
Taylor
- Option Use: 12734 48443
Terrell
- Option Use: 12735 48445
Terry
- Option Use: 12736 48447
Throckmorton
- Option Use: 12737 48449
Titus

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12738 48451
Tom Green

Option Use: 12739 48453
Travis

Option Use: 12740 48455
Trinity

Option Use: 12741 48457
Tyler

Option Use: 12742 48459
Upshur

Option Use: 12743 48461
Upton

Option Use: 12744 48463
Uvalde

Option Use: 12745 48465
Val Verde

Option Use: 12746 48467
Van Zandt

Option Use: 12747 48469
Victoria

Option Use: 12748 48471
Walker

Option Use: 12749 48473
Waller

Option Use: 12750 48475
Ward

Option Use: 12751 48477
Washington

Option Use: 12752 48479
Webb

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12753 48481
Wharton

Option Use: 12754 48483
Wheeler

Option Use: 12755 48485
Wichita

Option Use: 12756 48487
Wilbarger

Option Use: 12757 48489
Willacy

Option Use: 12758 48491
Williamson

Option Use: 12759 48493
Wilson

Option Use: 12760 48495
Winkler

Option Use: 12761 48497
Wise

Option Use: 12762 48499
Wood

Option Use: 12763 48501
Yoakum

Option Use: 12764 48503
Young

Option Use: 12765 48505
Zapata

Option Use: 12766 48507
Zavala

Option Use: 12767 49001
Beaver

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12768 49003
Box Elder
- Option Use: 12769 49005
Cache
- Option Use: 12770 49007
Carbon
- Option Use: 12771 49009
Daggett
- Option Use: 12772 49011
Davis
- Option Use: 12773 49013
Duchesne
- Option Use: 12774 49015
Emery
- Option Use: 12775 49017
Garfield
- Option Use: 12776 49019
Grand
- Option Use: 12777 49021
Iron
- Option Use: 12778 49023
Juab
- Option Use: 12779 49025
Kane
- Option Use: 12780 49027
Millard
- Option Use: 12781 49029
Morgan
- Option Use: 12782 49031
Piute

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12784 49035
Salt Lake

Option Use: 12785 49037
San Juan

Option Use: 12786 49039
Sanpete

Option Use: 12787 49041
Sevier

Option Use: 12788 49043
Summit

Option Use: 12789 49045
Tooele

Option Use: 12790 49047
Uintah

Option Use: 12791 49049
Utah

Option Use: 12792 49051
Wasatch

Option Use: 12793 49053
Washington

Option Use: 12794 49055
Wayne

Option Use: 12795 49057
Weber

Option Use: 12796 50001
Addison

Option Use: 12797 50003
Bennington

Option Use: 12798 50005
Caledonia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12799 50007
Chittenden
- Option Use: 12800 50009
Essex
- Option Use: 12801 50011
Franklin
- Option Use: 12802 50013
Grand Isle
- Option Use: 12803 50015
Lamoille
- Option Use: 12804 50017
Orange
- Option Use: 12805 50019
Orleans
- Option Use: 12806 50021
Rutland
- Option Use: 12807 50023
Washington
- Option Use: 12808 50025
Windham
- Option Use: 12809 50027
Windsor
- Option Use: 12810 51001
Accomack
- Option Use: 12811 51003
Albemarle
- Option Use: 12812 51005
Alleghany
- Option Use: 12813 51007
Amelia

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 12814 51009
 Amherst
- Option Use:** 12815 51011
 Appomattox
- Option Use:** 12816 51013
 Arlington
- Option Use:** 12817 51015
 Augusta
- Option Use:** 12818 51017
 Bath
- Option Use:** 12819 51019
 Bedford
- Option Use:** 12820 51021
 Bland
- Option Use:** 12821 51023
 Botetourt
- Option Use:** 12822 51025
 Brunswick
- Option Use:** 12823 51027
 Buchanan
- Option Use:** 12824 51029
 Buckingham
- Option Use:** 12825 51031
 Campbell
- Option Use:** 12826 51033
 Caroline
- Option Use:** 12827 51035
 Carroll
- Option Use:** 12828 51036
 Charles City

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12829 51037
Charlotte
- Option Use: 12830 51041
Chesterfield
- Option Use: 12831 51043
Clarke
- Option Use: 12832 51045
Craig
- Option Use: 12833 51047
Culpeper
- Option Use: 12834 51049
Cumberland
- Option Use: 12835 51051
Dickenson
- Option Use: 12836 51053
Dinwiddie
- Option Use: 12837 51057
Essex
- Option Use: 12838 51059
Fairfax
- Option Use: 12839 51061
Fauquier
- Option Use: 12840 51063
Floyd
- Option Use: 12841 51065
Fluvanna
- Option Use: 12842 51067
Franklin
- Option Use: 12843 51069
Frederick

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12844	51071	Giles
Option Use:	12845	51073	Gloucester
Option Use:	12846	51075	Goochland
Option Use:	12847	51077	Grayson
Option Use:	12848	51079	Greene
Option Use:	12849	51081	Greensville
Option Use:	12850	51083	Halifax
Option Use:	12851	51085	Hanover
Option Use:	12852	51087	Henrico
Option Use:	12853	51089	Henry
Option Use:	12854	51091	Highland
Option Use:	12855	51093	Isle of Wight
Option Use:	12856	51095	James City
Option Use:	12857	51097	King and Queen
Option Use:	12858	51099	King George

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12859 51101
King William
- Option Use: 12860 51103
Lancaster
- Option Use: 12861 51105
Lee
- Option Use: 12862 51107
Loudoun
- Option Use: 12863 51109
Louisa
- Option Use: 12864 51111
Lunenburg
- Option Use: 12865 51113
Madison
- Option Use: 12866 51115
Mathews
- Option Use: 12867 51117
Mecklenburg
- Option Use: 12868 51119
Middlesex
- Option Use: 12869 51121
Montgomery
- Option Use: 12870 51125
Nelson
- Option Use: 12871 51127
New Kent
- Option Use: 12872 51131
Northampton
- Option Use: 12873 51133
Northumberland

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12874 51135
Nottoway
- Option Use: 12875 51137
Orange
- Option Use: 12876 51139
Page
- Option Use: 12877 51141
Patrick
- Option Use: 12878 51143
Pittsylvania
- Option Use: 12879 51145
Powhatan
- Option Use: 12880 51147
Prince Edward
- Option Use: 12881 51149
Prince George
- Option Use: 12882 51153
Prince William
- Option Use: 12883 51155
Pulaski
- Option Use: 12884 51157
Rappahannock
- Option Use: 12885 51159
Richmond
- Option Use: 12886 51161
Roanoke
- Option Use: 12887 51163
Rockbridge
- Option Use: 12888 51165
Rockingham

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12889 51167
Russell

Option Use: 12890 51169
Scott

Option Use: 12891 51171
Shenandoah

Option Use: 12892 51173
Smyth

Option Use: 12893 51175
Southampton

Option Use: 12894 51177
Spotsylvania

Option Use: 12895 51179
Stafford

Option Use: 12896 51181
Surry

Option Use: 12897 51183
Sussex

Option Use: 12898 51185
Tazewell

Option Use: 12899 51187
Warren

Option Use: 12900 51191
Washington

Option Use: 12901 51193
Westmoreland

Option Use: 12902 51195
Wise

Option Use: 12903 51197
Wythe

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12904	51199	York
Option Use:	12905	51510	Alexandria (city)
Option Use:	12906	51515	Bedford (city)
Option Use:	12907	51520	Bristol (city)
Option Use:	12908	51530	Buena Vista (city)
Option Use:	12909	51540	Charlottesville (city)
Option Use:	12910	51550	Chesapeake (city)
Option Use:	12911	51560	Clifton Forge (city)
Option Use:	12912	51570	Colonial Heights (city)
Option Use:	12913	51580	Covington (city)
Option Use:	12914	51590	Danville (city)
Option Use:	12915	51595	Emporia (city)
Option Use:	12916	51600	Fairfax (city)
Option Use:	12917	51610	Falls Church (city)
Option Use:	12918	51620	Franklin (city)

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12919	51630	Fredericksburg (city)
Option Use:	12920	51640	Galax (city)
Option Use:	12921	51650	Hampton (city)
Option Use:	12922	51660	Harrisonburg (city)
Option Use:	12923	51670	Hopewell (city)
Option Use:	12924	51678	Lexington (city)
Option Use:	12925	51680	Lynchburg (city)
Option Use:	12926	51683	Manassas (city)
Option Use:	12927	51685	Manassas Park (city)
Option Use:	12928	51690	Martinsville (city)
Option Use:	12929	51700	Newport News (city)
Option Use:	12930	51710	Norfolk (city)
Option Use:	12931	51720	Norton (city)
Option Use:	12932	51730	Petersburg (city)
Option Use:	12933	51735	Poquoson (city)

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 12934 51740
 Portsmouth (city)
- Option Use:** 12935 51750
 Radford (city)
- Option Use:** 12936 51760
 Richmond (city)
- Option Use:** 12937 51770
 Roanoke (city)
- Option Use:** 12938 51775
 Salem (city)
- Option Use:** 12939 51780
 South Boston (city)
- Option Use:** 12940 51790
 Staunton (city)
- Option Use:** 12941 51800
 Suffolk (city)
- Option Use:** 12942 51810
 Virginia Beach (city)
- Option Use:** 12943 51820
 Waynesboro (city)
- Option Use:** 12944 51830
 Williamsburg (city)
- Option Use:** 12945 51840
 Winchester (city)
- Option Use:** 12946 53001
 Adams
- Option Use:** 12947 53003
 Asotin
- Option Use:** 12948 53005
 Benton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12949 53007
Chelan

Option Use: 12950 53009
Clallam

Option Use: 12951 53011
Clark

Option Use: 12952 53013
Columbia

Option Use: 12953 53015
Cowlitz

Option Use: 12954 53017
Douglas

Option Use: 12955 53019
Ferry

Option Use: 12956 53021
Franklin

Option Use: 12957 53023
Garfield

Option Use: 12958 53025
Grant

Option Use: 12959 53027
Grays Harbor

Option Use: 12960 53029
Island

Option Use: 12961 53031
Jefferson

Option Use: 12962 53033
King

Option Use: 12963 53035
Kitsap

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12964 53037
Kittitas

Option Use: 12965 53039
Klickitat

Option Use: 12966 53041
Lewis

Option Use: 12967 53043
Lincoln

Option Use: 12968 53045
Mason

Option Use: 12969 53047
Okanogan

Option Use: 12970 53049
Pacific

Option Use: 12971 53051
Pend Oreille

Option Use: 12972 53053
Pierce

Option Use: 12973 53055
San Juan

Option Use: 12974 53057
Skagit

Option Use: 12975 53059
Skamania

Option Use: 12976 53061
Snohomish

Option Use: 12977 53063
Spokane

Option Use: 12978 53065
Stevens

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12979 53067
Thurston

Option Use: 12980 53069
Wahkiakum

Option Use: 12981 53071
Walla Walla

Option Use: 12982 53073
Whatcom

Option Use: 12983 53075
Whitman

Option Use: 12984 53077
Yakima

Option Use: 12985 54001
Barbour

Option Use: 12986 54003
Berkeley

Option Use: 12987 54005
Boone

Option Use: 12988 54007
Braxton

Option Use: 12989 54009
Brooke

Option Use: 12990 54011
Cabell

Option Use: 12991 54013
Calhoun

Option Use: 12992 54015
Clay

Option Use: 12993 54017
Doddridge

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12994 54019
Fayette
- Option Use: 12995 54021
Gilmer
- Option Use: 12996 54023
Grant
- Option Use: 12997 54025
Greenbrier
- Option Use: 12998 54027
Hampshire
- Option Use: 12999 54029
Hancock
- Option Use: 13000 54031
Hardy
- Option Use: 13001 54033
Harrison
- Option Use: 13002 54035
Jackson
- Option Use: 13003 54037
Jefferson
- Option Use: 13004 54039
Kanawha
- Option Use: 13005 54041
Lewis
- Option Use: 13006 54043
Lincoln
- Option Use: 13007 54045
Logan
- Option Use: 13008 54047
McDowell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13009 54049
Marion
- Option Use: 13010 54051
Marshall
- Option Use: 13011 54053
Mason
- Option Use: 13012 54055
Mercer
- Option Use: 13013 54057
Mineral
- Option Use: 13014 54059
Mingo
- Option Use: 13015 54061
Monongalia
- Option Use: 13016 54063
Monroe
- Option Use: 13017 54065
Morgan
- Option Use: 13018 54067
Nicholas
- Option Use: 13019 54069
Ohio
- Option Use: 13020 54071
Pendleton
- Option Use: 13021 54073
Pleasants
- Option Use: 13022 54075
Pocahontas
- Option Use: 13023 54077
Preston

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13024 54079
Putnam

Option Use: 13025 54081
Raleigh

Option Use: 13026 54083
Randolph

Option Use: 13027 54085
Ritchie

Option Use: 13028 54087
Roane

Option Use: 13029 54089
Summers

Option Use: 13030 54091
Taylor

Option Use: 13031 54093
Tucker

Option Use: 13032 54095
Tyler

Option Use: 13033 54097
Upshur

Option Use: 13034 54099
Wayne

Option Use: 13035 54101
Webster

Option Use: 13036 54103
Wetzel

Option Use: 13037 54105
Wirt

Option Use: 13038 54107
Wood

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13039 54109
Wyoming
- Option Use: 13040 55001
Adams
- Option Use: 13041 55003
Ashland
- Option Use: 13042 55005
Barron
- Option Use: 13043 55007
Bayfield
- Option Use: 13044 55009
Brown
- Option Use: 13045 55011
Buffalo
- Option Use: 13046 55013
Burnett
- Option Use: 13047 55015
Calumet
- Option Use: 13048 55017
Chippewa
- Option Use: 13049 55019
Clark
- Option Use: 13050 55021
Columbia
- Option Use: 13051 55023
Crawford
- Option Use: 13052 55025
Dane
- Option Use: 13053 55027
Dodge

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13054 55029
Door

Option Use: 13055 55031
Douglas

Option Use: 13056 55033
Dunn

Option Use: 13057 55035
Eau Claire

Option Use: 13058 55037
13058

Option Use: 13059 55039
Fond du Lac

Option Use: 13060 55041
Forest

Option Use: 13061 55043
Grant

Option Use: 13062 55045
Green

Option Use: 13063 55047
Green Lake

Option Use: 13064 55049
Iowa

Option Use: 13065 55051
Iron

Option Use: 13066 55053
Jackson

Option Use: 13067 55055
Jefferson

Option Use: 13068 55057
Juneau

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13069 55059
Kenosha
- Option Use: 13070 55061
Kewaunee
- Option Use: 13071 55063
La Crosse
- Option Use: 13072 55065
Lafayette
- Option Use: 13073 55067
Langlade
- Option Use: 13074 55069
Lincoln
- Option Use: 13075 55071
Manitowoc
- Option Use: 13076 55073
Marathon
- Option Use: 13077 55075
Marinette
- Option Use: 13078 55077
Marquette
- Option Use: 13079 55078
Menominee
- Option Use: 13080 55079
Milwaukee
- Option Use: 13081 55081
Monroe
- Option Use: 13082 55083
Oconto
- Option Use: 13083 55085
Oneida

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13084 55087
Outagamie
- Option Use: 13085 55089
Ozaukee
- Option Use: 13086 55091
Pepin
- Option Use: 13087 55093
Pierce
- Option Use: 13088 55095
Polk
- Option Use: 13089 55097
Portage
- Option Use: 13090 55099
Price
- Option Use: 13091 55101
Racine
- Option Use: 13092 55103
Richland
- Option Use: 13093 55105
Rock
- Option Use: 13094 55107
Rusk
- Option Use: 13095 55109
St. Croix
- Option Use: 13096 55111
Sauk
- Option Use: 13097 55113
Sawyer
- Option Use: 13098 55115
Shawano

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13099 55117
Sheboygan
- Option Use: 13100 55119
Taylor
- Option Use: 13101 55121
Trempealeau
- Option Use: 13102 55123
Vernon
- Option Use: 13103 55125
Vilas
- Option Use: 13104 55127
Walworth
- Option Use: 13105 55129
Washburn
- Option Use: 13106 55131
Washington
- Option Use: 13107 55133
Waukesha
- Option Use: 13108 55135
Waupaca
- Option Use: 13109 55137
Waushara
- Option Use: 13110 55139
Winnebago
- Option Use: 13111 55141
Wood
- Option Use: 13112 56001
Albany
- Option Use: 13113 56003
Big Horn

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13114 56005
Campbell
- Option Use: 13115 56007
Carbon
- Option Use: 13116 56009
Converse
- Option Use: 13117 56011
Crook
- Option Use: 13118 56013
Fremont
- Option Use: 13119 56015
Goshen
- Option Use: 13120 56017
Hot Springs
- Option Use: 13121 56019
Johnson
- Option Use: 13122 56021
Laramie
- Option Use: 13123 56023
Lincoln
- Option Use: 13124 56025
Natrona
- Option Use: 13125 56027
Niobrara
- Option Use: 13126 56029
Park
- Option Use: 13127 56031
Platte
- Option Use: 13128 56033
Sheridan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13129 56035
Sublette
- Option Use: 13130 56037
Sweetwater
- Option Use: 13131 56039
Teton
- Option Use: 13132 56041
Uinta
- Option Use: 13133 56043
Washakie
- Option Use: 13134 56045
Weston
- Option Use: 13135 60010
Eastern (District)
- Option Use: 13136 60020
Manu'a (District)
- Option Use: 13137 60030
Rose Island
- Option Use: 13138 60040
Swains Island
- Option Use: 13139 60050
Western (District)
- Option Use: 13140 64002
Chuuk
- Option Use: 13141 64005
Kosrae
- Option Use: 13142 64040
Pohnpei
- Option Use: 13143 64060
Yap

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13144 66010
Guam
- Option Use: 13145 67085
Northern Islands
- Option Use: 13146 67100
Rota
- Option Use: 13147 67110
Saipan
- Option Use: 13148 67120
Tinian
- Option Use: 13149 68007
Ailinginae
- Option Use: 13150 68010
Ailinglaplap
- Option Use: 13151 68030
Ailuk
- Option Use: 13153 68050
Aur
- Option Use: 13154 68060
Bikar
- Option Use: 13155 68070
Bikini
- Option Use: 13156 68073
Bokak
- Option Use: 13157 68080
Ebon
- Option Use: 13158 68090
Enewetak
- Option Use: 13159 68100
Erikub

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13160 68110
Jabat

Option Use: 13161 68120
Jaluit

Option Use: 13162 68130
Jemo

Option Use: 13163 68140
Kili

Option Use: 13164 68150
Kwajalein

Option Use: 13165 68160
Lae

Option Use: 13166 68170
Lib

Option Use: 13167 68180
Likiep

Option Use: 13168 68190
Majuro

Option Use: 13169 68300
Maloelap

Option Use: 13170 68310
Mejit

Option Use: 13171 68320
Mili

Option Use: 13172 68330
Namorik

Option Use: 13173 68340
Namu

Option Use: 13174 68350
Rongelap

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	13175	68360	Rongrik
Option Use:	13176	68385	Toke
Option Use:	13177	68390	Ujae
Option Use:	13178	68400	Ujelang
Option Use:	13179	68410	Utrik
Option Use:	13180	68420	Wotho
Option Use:	13181	68430	Wotje
Option Use:	13182	70002	Aimeliik
Option Use:	13183	70004	Airai
Option Use:	13184	70010	Angaur
Option Use:	13185	70050*	Hatoboheit
Option Use:	13186	70100	Kayangel
Option Use:	13187	70150	Koror
Option Use:	13188	70212	Melekeok
Option Use:	13189	70214	Ngaraard

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	13191	70222	
			Ngardmau
Option Use:	13192	70224	
			Ngatpang
Option Use:	13193	70226	
			Ngchesar
Option Use:	13194	70227*	
			Ngernmlengui
Option Use:	13195	70228	
			Ngiwal
Option Use:	13196	70350	
			Peleliu
Option Use:	13197	70370	
			Sonsorol
Option Use:	13198	72001	
			Adjuntas
Option Use:	13199	72003	
			Aguada
Option Use:	13200	72005	
			Aguadilla
Option Use:	13201	72007	
			Aguas Buenas
Option Use:	13202	72009	
			Aibonito
Option Use:	13203	72011	
			Anasco
Option Use:	13204	72013	
			Arecibo
Option Use:	13205	72015	
			Arroyo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13206 72017
Barceloneta
- Option Use: 13207 72019
Barranquitas
- Option Use: 13208 72021
Bayamo'n
- Option Use: 13209 72023
Cabo Rojo
- Option Use: 13210 72025
Caguas
- Option Use: 13211 72027
Camuy
- Option Use: 13212 72029
Canovanas
- Option Use: 13213 72031
Carolina
- Option Use: 13214 72033
Catano
- Option Use: 13215 72035
Cayey
- Option Use: 13216 72037
Ceiba
- Option Use: 13217 72039
Ciales
- Option Use: 13218 72041
Cidra
- Option Use: 13219 72043
Coamo
- Option Use: 13220 72045
Comerio

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13221 72047
Corozal

Option Use: 13222 72049
Culebra

Option Use: 13223 72051
Dorado

Option Use: 13224 72053
Fajardo

Option Use: 13225 72054
Florida

Option Use: 13226 72055
Guanica

Option Use: 13227 72057
Guayama

Option Use: 13228 72059
Guayanilla

Option Use: 13229 72061
Guaynabo

Option Use: 13230 72063
Gurabo

Option Use: 13231 72065
Hatillo

Option Use: 13232 72067
Hormigueros

Option Use: 13233 72069
Humacao

Option Use: 13234 72071
Isabela

Option Use: 13235 72073
Jayuya

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	13236	72075	Juana Diaz
Option Use:	13237	72077	Juncos
Option Use:	13238	72079	Lajas
Option Use:	13239	72081	Lares
Option Use:	13240	72083	Las Marias
Option Use:	13241	72085	Las Piedras
Option Use:	13242	72087	Loiza
Option Use:	13243	72089	Luquillo
Option Use:	13244	72091	Manati
Option Use:	13245	72093	Maricao
Option Use:	13246	72095	Maunabo
Option Use:	13247	72097	Mayaguez
Option Use:	13248	72099	Moca
Option Use:	13249	72101	Morovis
Option Use:	13250	72103	Naguabo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13251 72105
Naranjito
- Option Use: 13252 72107
Orocovis
- Option Use: 13253 72109
Patillas
- Option Use: 13254 72111
Penuelas
- Option Use: 13255 72113
Ponce
- Option Use: 13256 72115
Quebradillas
- Option Use: 13257 72117
Rincon
- Option Use: 13258 72119
Rio Grande
- Option Use: 13259 72121
Sabana Grande
- Option Use: 13260 72123
Salinas
- Option Use: 13261 72125
San German
- Option Use: 13262 72127
San Juan
- Option Use: 13263 72129
San Lorenzo
- Option Use: 13264 72131
San Sebastian
- Option Use: 13265 72133
Santa Isabel

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	13266	72135	Toa Alta
Option Use:	13267	72137	Toa Baja
Option Use:	13268	72139	Trujillo Alto
Option Use:	13269	72141	Utua
Option Use:	13270	72143	Vega Alta
Option Use:	13271	72145	Vega Baja
Option Use:	13272	72147	Vieques
Option Use:	13273	72149	Villalba
Option Use:	13274	72151	Yabucoa
Option Use:	13275	72153	Yauco
Option Use:	13276	74050	Baker Island
Option Use:	13277	74100	Howland Island
Option Use:	13278	74150	Jarvis Island
Option Use:	13279	74200	Johnston Island
Option Use:	13280	74250	Kingman Reef

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 13281 74300
Midway Islands
- Option Use:** 13282 74350
Navassa Island
- Option Use:** 13283 74400
Palmyra Atoll
- Option Use:** 13284 74450
Wake Island
- Option Use:** 13285 78010
St. Croix
- Option Use:** 13286 78020
St. John
- Option Use:** 13287 78030
St. Thomas

0268 State FIPS (Federal Information Processing Standards) Code

The Federal Information Processing Standards (FIPS) numeric code for the state.

- Entity Use:** Service Provider
- Option Use:** 3289 01
Alabama
 - Option Use:** 3290 02
Alaska
 - Option Use:** 3291 04
Arizona
 - Option Use:** 3292 05
Arkansas
 - Option Use:** 3293 06
California
 - Option Use:** 3294 08
Colorado
 - Option Use:** 3295 09
Connecticut

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3296	10	Delaware
Option Use:	3297	11	District of Columbia
Option Use:	3298	12	Florida
Option Use:	3299	13	Georgia
Option Use:	3300	15	Hawaii
Option Use:	3301	16	Idaho
Option Use:	3302	17	Illinois
Option Use:	3303	18	Indiana
Option Use:	3304	19	Iowa
Option Use:	3305	20	Kansas
Option Use:	3306	21	Kentucky
Option Use:	3307	22	Louisiana
Option Use:	3308	23	Maine
Option Use:	3309	24	Maryland
Option Use:	3310	25	Massachusetts

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3311 26
Michigan
- Option Use: 3312 27
Minnesota
- Option Use: 3313 28
Mississippi
- Option Use: 3314 29
Missouri
- Option Use: 3315 30
Montana
- Option Use: 3316 31
Nebraska
- Option Use: 3317 32
Nevada
- Option Use: 3318 33
New Hampshire
- Option Use: 3319 34
New Jersey
- Option Use: 3320 35
New Mexico
- Option Use: 3321 36
New York
- Option Use: 3322 37
North Carolina
- Option Use: 3323 38
North Dakota
- Option Use: 3324 39
Ohio
- Option Use: 3325 40
Oklahoma

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3326	41	
			Oregon
Option Use:	3327	42	
			Pennsylvania
Option Use:	3328	44	
			Rhode Island
Option Use:	3329	45	
			South Carolina
Option Use:	3330	46	
			South Dakota
Option Use:	3331	47	
			Tennessee
Option Use:	3332	48	
			Texas
Option Use:	3333	49	
			Utah
Option Use:	3334	50	
			Vermont
Option Use:	3335	51	
			Virginia
Option Use:	3336	53	
			Washington
Option Use:	3337	54	
			West Virginia
Option Use:	3338	55	
			Wisconsin
Option Use:	3339	56	
			Wyoming
Option Use:	3340	58	
			Department of Defense Dependents Schools (overseas)

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3341 59
Bureau of Indian Affairs
- Option Use:** 3342 60
American Samoa
- Option Use:** 3343 61
Department of Defense Dependents Schools (domestic)
- Option Use:** 3344 66
Guam
- Option Use:** 3345 69
Northern Marianas
- Option Use:** 3346 72
Puerto Rico
- Option Use:** 3347 78
Virgin Islands

0267 State Abbreviation

The abbreviation for the state (within the United States) or outlying area in which an address is located.

- Entity Use:** Service Provider
- Option Use:** 3348 AL
Alabama
- Option Use:** 3349 AK
Alaska
- Option Use:** 3350 AZ
Arizona
- Option Use:** 3351 AR
Arkansas
- Option Use:** 3352 CA
California
- Option Use:** 3353 CO
Colorado
- Option Use:** 3354 CT
Connecticut

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3355 DE
Delaware
- Option Use: 3356 DC
District of Columbia
- Option Use: 3357 FL
Florida
- Option Use: 3358 GA
Georgia
- Option Use: 3359 HI
Hawaii
- Option Use: 3360 ID
Idaho
- Option Use: 3361 IL
Illinois
- Option Use: 3362 IN
Indiana
- Option Use: 3363 IA
Iowa
- Option Use: 3364 KS
Kansas
- Option Use: 3365 KY
Kentucky
- Option Use: 3366 LA
Louisiana
- Option Use: 3367 ME
Maine
- Option Use: 3368 MD
Maryland
- Option Use: 3369 MA
Massachusetts

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3370 MI
Michigan
- Option Use: 3371 MN
Minnesota
- Option Use: 3372 MS
Mississippi
- Option Use: 3373 MO
Missouri
- Option Use: 3374 MT
Montana
- Option Use: 3375 NE
Nebraska
- Option Use: 3376 NV
Nevada
- Option Use: 3377 NH
New Hampshire
- Option Use: 3378 NJ
New Jersey
- Option Use: 3379 NM
New Mexico
- Option Use: 3380 NY
New York
- Option Use: 3381 NC
North Carolina
- Option Use: 3382 ND
North Dakota
- Option Use: 3383 OH
Ohio
- Option Use: 3384 OK
Oklahoma

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3385 OR
Oregon
- Option Use:** 3386 PA
Pennsylvania
- Option Use:** 3387 RI
Rhode Island
- Option Use:** 3388 SC
South Carolina
- Option Use:** 3389 SD
South Dakota
- Option Use:** 3390 TN
Tennessee
- Option Use:** 3391 TX
Texas
- Option Use:** 3392 UT
Utah
- Option Use:** 3393 VT
Vermont
- Option Use:** 3394 VA
Virginia
- Option Use:** 3395 WA
Washington
- Option Use:** 3396 WV
West Virginia
- Option Use:** 3397 WI
Wisconsin
- Option Use:** 3398 WY
Wyoming
- Option Use:** 3399 DO
Department of Defense Dependents Schools (overseas)

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3400 DD
Department of Defense Dependents Schools (domestic)
- Option Use:** 3401 BI
Bureau of Indian Affairs
- Option Use:** 3402 AS
American Samoa
- Option Use:** 3403 GU
Guam
- Option Use:** 3404 MP
Northern Marianas
- Option Use:** 3405 PR
Puerto Rico
- Option Use:** 3406 VI
Virgin Islands

0188 Name of State

The name of the state (within the United States) or outlying area in which an address is located.

Entity Use: Service Provider

Option Use: 0996 No option list available

0305 Zip Code

The five or nine digit zip code portion of an address.

Entity Use: Service Provider

Option Use: 0996 No option list available

0099 Country Code

The unique two digit International Organization for Standardization (ISO) code for the country in which an address is located. (Note: A list of countries and codes is currently maintained and updated by the ISO as ISO 3166 on its website: <http://www.iso.org/iso/en/prods-services/iso3166ma/index.html>.)

Entity Use: Service Provider

Option Use: 3580 AF
Afghanistan

Option Use: 3581 AX
Aland Islands

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3582 AL
Albania
- Option Use: 3583 DZ
Algeria
- Option Use: 3402 AS
American Samoa
- Option Use: 3585 AD
Andorra
- Option Use: 3586 AO
Angola
- Option Use: 3587 AI
Anguilla
- Option Use: 3588 AQ
Antarctica
- Option Use: 3589 AG
Antigua and Barbuda
- Option Use: 3590 AR
Argentina
- Option Use: 3591 AM
Armenia
- Option Use: 3592 AW
Aruba
- Option Use: 3593 AU
Australia
- Option Use: 3594 AT
Austria
- Option Use: 3595 AZ
Azerbaijan
- Option Use: 3596 BS
Bahamas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3597	BH Bahrain
Option Use:	3598	BD Bangladesh
Option Use:	3599	BB Barbados
Option Use:	3600	BY Belarus
Option Use:	3601	BE Belgium
Option Use:	3602	BZ Belize
Option Use:	3603	BJ Benin
Option Use:	3604	BM Bermuda
Option Use:	3605	BT Bhutan
Option Use:	3606	BO Bolivia
Option Use:	3607	BA Bosnia and Herzegovina
Option Use:	3608	BW Botswana
Option Use:	3609	BV Bouvet Island
Option Use:	3610	BR Brazil
Option Use:	3611	IO British Indian Ocean Territory

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3612 BN
Brunei Darussalam

Option Use: 3613 BG
Bulgaria

Option Use: 3614 BF
Burkina Faso

Option Use: 3615 BI
Burundi

Option Use: 3616 KH
Cambodia

Option Use: 3617 CM
Cameroon

Option Use: 3618 CA
Canada

Option Use: 3619 CV
Cape Verde

Option Use: 3620 KY
Cayman Islands

Option Use: 3621 CF
Central African Republic

Option Use: 3622 TD
Chad

Option Use: 3623 CL
Chile

Option Use: 3624 CN
China

Option Use: 3625 CX
Christmas Island

Option Use: 3626 CC
Cocos (Keeling) Islands

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3627 CO
Colombia
- Option Use:** 3628 KM
Comoros
- Option Use:** 3629 CG
Congo
- Option Use:** 3630 CD
Congo, The Democratic Republic of the (Zaire)
- Option Use:** 3631 CK
Cook Islands
- Option Use:** 3632 CR
Costa Rica
- Option Use:** 3633 CI
Cote D'ivoire
- Option Use:** 3634 HR
Croatia
- Option Use:** 3635 CU
Cuba
- Option Use:** 3636 CY
Cyprus
- Option Use:** 3637 CZ
Czech Republic
- Option Use:** 3638 DK
Denmark
- Option Use:** 3639 DJ
Djibouti
- Option Use:** 3640 DM
Dominica
- Option Use:** 3641 DO
Dominican Republic

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3642	EC Ecuador
Option Use:	3643	EG Egypt
Option Use:	3644	SV El Salvador
Option Use:	3645	GQ Equatorial Guinea
Option Use:	3646	ER Eritrea
Option Use:	3647	EE Estonia
Option Use:	3648	ET Ethiopia
Option Use:	3649	FK Falkland Islands (Malvinas)
Option Use:	3650	FO Faroe Islands
Option Use:	3651	FJ Fiji
Option Use:	3652	FI Finland
Option Use:	3653	FR France
Option Use:	3654	GF French Guiana
Option Use:	3655	PF French Polynesia
Option Use:	3656	TF French Southern Territories

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3657 GA
Gabon
- Option Use: 3658 GM
Gambia
- Option Use: 3659 GE
Georgia
- Option Use: 3660 DE
Germany
- Option Use: 3661 GH
Ghana
- Option Use: 3662 GI
Gibraltar
- Option Use: 3663 GR
Greece
- Option Use: 3664 GL
Greenland
- Option Use: 3665 GD
Grenada
- Option Use: 3666 GP
Guadeloupe
- Option Use: 3403 GU
Guam
- Option Use: 3668 GT
Guatemala
- Option Use: 3669 GG
Guernsey
- Option Use: 3670 GN
Guinea
- Option Use: 3671 GW
Guinea-Bissau

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3672 GY
Guyana
- Option Use:** 3673 HT
Haiti
- Option Use:** 3674 HM
Heard Island and McDonald Islands
- Option Use:** 3675 VA
Holy See (Vatican City State)
- Option Use:** 3676 HN
Honduras
- Option Use:** 3677 HK
Hong Kong
- Option Use:** 3678 HU
Hungary
- Option Use:** 3679 IS
Iceland
- Option Use:** 3680 IN
India
- Option Use:** 3681 ID
Indonesia
- Option Use:** 3682 IR
Iran, Islamic Republic of
- Option Use:** 3683 IQ
Iraq
- Option Use:** 3684 IE
Ireland
- Option Use:** 3685 IM
Isle of Man
- Option Use:** 3686 IL
Israel

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3687	IT Italy
Option Use:	3688	JM Jamaica
Option Use:	3689	JP Japan
Option Use:	3690	JE Jersey
Option Use:	3691	JO Jordan
Option Use:	3692	KZ Kazakhstan
Option Use:	3693	KE Kenya
Option Use:	3694	KI Kiribati
Option Use:	3695	KP Korea, Democratic People's Republic of
Option Use:	3696	KR Korea, Republic of
Option Use:	3697	KW Kuwait
Option Use:	3698	KG Kyrgyzstan
Option Use:	3699	LA Lao People's Democratic Republic
Option Use:	3700	LV Latvia
Option Use:	3701	LB Lebanon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3702 LS
Lesotho

Option Use: 3703 LR
Liberia

Option Use: 3704 LY
Libyan Arab Jamahiriya

Option Use: 3705 LI
Liechtenstein

Option Use: 3706 LT
Lithuania

Option Use: 3707 LU
Luxembourg

Option Use: 3708 MO
Macao

Option Use: 3709 MK
Macedonia, The Former Yugoslav Republic of

Option Use: 3710 MG
Madagascar

Option Use: 3711 MW
Malawi

Option Use: 3712 MY
Malaysia

Option Use: 3713 MV
Maldives

Option Use: 3714 ML
Mali

Option Use: 3715 MT
Malta

Option Use: 3716 MH
Marshall Islands

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3717 MQ
Martinique
- Option Use:** 3718 MR
Mauritania
- Option Use:** 3719 MU
Mauritius
- Option Use:** 3720 YT
Mayotte
- Option Use:** 3721 MX
Mexico
- Option Use:** 3722 FM
Micronesia, Federated States of
- Option Use:** 3723 MD
Moldova, Republic of
- Option Use:** 3724 MC
Monaco
- Option Use:** 3725 MN
Mongolia
- Option Use:** 3726 ME
Montenegro
- Option Use:** 3727 MS
Montserrat
- Option Use:** 3728 MA
Morocco
- Option Use:** 3729 MZ
Mozambique
- Option Use:** 3730 MM
Myanmar
- Option Use:** 3731 NA
Namibia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3732	NR Nauru
Option Use:	3733	NP Nepal
Option Use:	3734	NL Netherlands
Option Use:	3735	AN Netherlands Antilles
Option Use:	3736	NC New Caledonia
Option Use:	3737	NZ New Zealand
Option Use:	3738	NI Nicaragua
Option Use:	3739	NE Niger
Option Use:	3740	NG Nigeria
Option Use:	3741	NU Niue
Option Use:	3742	NF Norfolk Island
Option Use:	3743	MP Northern Mariana Islands
Option Use:	3744	NO Norway
Option Use:	3745	OM Oman
Option Use:	3746	PK Pakistan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3747 PW
Palau
- Option Use: 3748 PS
Palestinian Territory, Occupied
- Option Use: 3749 PA
Panama
- Option Use: 3750 PG
Papua New Guinea
- Option Use: 3751 PY
Paraguay
- Option Use: 3752 PE
Peru
- Option Use: 3753 PH
Philippines
- Option Use: 3754 PN
Pitcairn
- Option Use: 3755 PL
Poland
- Option Use: 3756 PT
Portugal
- Option Use: 3405 PR
Puerto Rico
- Option Use: 3758 QA
Qatar
- Option Use: 3759 RE
Reunion
- Option Use: 3760 RO
Romania
- Option Use: 3761 RU
Russian Federation

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3762 RW
Rwanda
- Option Use:** 3763 SH
Saint Helena
- Option Use:** 3764 KN
Saint Kitts and Nevis
- Option Use:** 3765 LC
Saint Lucia
- Option Use:** 3766 PM
Saint Pierre and Miquelon
- Option Use:** 3767 VC
Saint Vincent and the Grenadines
- Option Use:** 3768 WS
Samoa
- Option Use:** 3769 SM
San Marino
- Option Use:** 3770 ST
Sao Tome and Principe
- Option Use:** 3771 SA
Saudi Arabia
- Option Use:** 3772 SN
Senegal
- Option Use:** 3773 RS
Serbia
- Option Use:** 3774 SC
Seychelles
- Option Use:** 3775 SL
Sierra Leone
- Option Use:** 3776 SG
Singapore

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3777	SK Slovakia
Option Use:	3778	SI Slovenia
Option Use:	3779	SB Solomon Islands
Option Use:	3780	SO Somalia
Option Use:	3781	ZA South Africa
Option Use:	3782	GS South Georgia and the South Sandwich Islands
Option Use:	3783	ES Spain
Option Use:	3784	LK Sri Lanka
Option Use:	3785	SD Sudan
Option Use:	3786	SR Suriname
Option Use:	3787	SJ Svalbard and Jan Mayen
Option Use:	3788	SZ Swaziland
Option Use:	3789	SE Sweden
Option Use:	3790	CH Switzerland
Option Use:	3791	SY Syrian Arab Republic

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3792 TW
Taiwan, Province of China
- Option Use:** 3793 TJ
Tajikistan
- Option Use:** 3794 TZ
Tanzania, United Republic of
- Option Use:** 3795 TH
Thailand
- Option Use:** 3796 TL
Timor-Leste
- Option Use:** 3797 TG
Togo
- Option Use:** 3798 TK
Tokelau
- Option Use:** 3799 TO
Tonga
- Option Use:** 3800 TT
Trinidad and Tobago
- Option Use:** 3801 TN
Tunisia
- Option Use:** 3802 TR
Turkey
- Option Use:** 3803 TM
Turkmenistan
- Option Use:** 3804 TC
Turks and Caicos Islands
- Option Use:** 3805 TV
Tuvalu
- Option Use:** 3806 UG
Uganda

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3807 UA
Ukraine
- Option Use:** 3808 AE
United Arab Emirates
- Option Use:** 3809 GB
United Kingdom
- Option Use:** 3810 US
United States
- Option Use:** 3811 UM
United States Minor Outlying Islands
- Option Use:** 3812 UY
Uruguay
- Option Use:** 3813 UZ
Uzbekistan
- Option Use:** 3814 VU
Vanuatu
- Option Use:** 3815 VE
Venezuela
- Option Use:** 3816 VN
Viet Nam
- Option Use:** 3817 VI
Virgin Islands, U.S.
- Option Use:** 3818 WF
Wallis and Futuna
- Option Use:** 3819 EH
Western Sahara
- Option Use:** 3820 YE
Yemen
- Option Use:** 3821 ZM
Zambia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3822 ZW
Zimbabwe

0281 Telephone Status

A description of preferred communication type or special circumstances which affect communication to an individual, organization, or institution via telephone (e.g., no telephone connection, TTY used, no one available to answer the telephone during certain hours).

Entity Use: Service Provider

Option Use: 0996 No option list available

0280 Telephone Number Type

The type of communication number listed for an individual or organization.

Entity Use: Service Provider

Option Use: 0096 Main telephone number

Option Use: 0350 Alternate telephone number

Option Use: 0359 Answering service

Option Use: 0370 Beeper number

Option Use: 2364 Facsimile number

Option Use: 0400 Appointment telephone number

Option Use: 0426 Telex number

Option Use: 0437 Telemail

Option Use: 0448 Voice mail

Option Use: 0478 Instant messaging number

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 0486 Media conferencing number

0151 International Code Number

The international code for the telephone number.

Entity Use: Service Provider

Option Use: 0996 No option list available

0279 Telephone Number

The telephone number including the area code, and extension, if applicable.

Entity Use: Service Provider

Option Use: 0996 No option list available

0121 Electronic Mail Address Type

The type of electronic mail (e-mail) address listed for an individual or organization.

Entity Use: Service Provider

Option Use: 0767 Organization

Option Use: 9999 Other

0120 Electronic Mail Address

The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.

Entity Use: Service Provider

Option Use: 0996 No option list available

0304 Web Site Address (URL)

Unique Resource Locator. The unique address of a Web page.

Entity Use: Service Provider

Option Use: 0996 No option list available

0187 Name of Institution

The full, legally accepted or popularly accepted name of the institution.

Entity Use: Affiliated Institution

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 0996 No option list available

1136 State-assigned Code for Institution

A unique number or alphanumeric code assigned by the state for the institution.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0147 Identification System

A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.

Entity Use: Affiliated Institution

Option Use: 0593 District-assigned number

Option Use: 0276 Dun and Bradstreet number (i.e., DUNS number)

Option Use: 0186 LEA number for school

Option Use: 0216 NCES number for LEA

Option Use: 0222 Other agency number

Option Use: 0764 Other federally assigned number

Option Use: 0763 SEA number for LEA

Option Use: 0197 SEA number for school

Option Use: 9999 Other

0030 Affiliated Institution Type

An indication of the type of institution or organization providing the educational experience to the individual.

Entity Use: Affiliated Institution

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 0099 Postsecondary institution

- Option Use:** 0209 Career/technical/vocational institution

- Option Use:** 0211 Public elementary/secondary school

- Option Use:** 0212 Private elementary/secondary school

- Option Use:** 0066 Local education agency

- Option Use:** 0622 Local/community government

- Option Use:** 0214 Regional or intermediate educational agency

- Option Use:** 0617 State government

- Option Use:** 0997 Business

- Option Use:** 0749 Foundations and other charitable organizations

- Option Use:** 0772 Unions

- Option Use:** 0731 Parent/teacher organizations

- Option Use:** 0797 Federal government

- Option Use:** 0218 Religious organization

- Option Use:** 0219 Fraternal organization

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 1275 Non-profit organization

Option Use: 9999 Other

0025 Address Type

The type of address listed for an individual or organization.

Entity Use: Affiliated Institution

Option Use: 0123 Mailing address

Option Use: 0124 Shipping address

Option Use: 0765 Physical location address

Option Use: 2382 Other organization address

0272 Street Number/Name

The street number and street name or post office box number of an address.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0037 Apartment/Room/Suite Number

The apartment, room, or suite number of an address.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0081 Building/Site Number

The number of the building on the site, if more than one building shares the same address.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0090 City

The name of the city in which an address is located.

Entity Use: Affiliated Institution

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 0996 No option list available

0186 Name of County

The name of the county, parish, borough, or comparable unit (within a state) in which an address is located.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

1133 State-assigned County Code

A unique number of alphanumeric code assigned for the county by the state.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0100 County FIPS (Federal Information Processing Standards) Code

The Federal Information Processing Standards (FIPS) numeric code for the county issued by the National Institute of Standards and Technology (NIST). Counties are considered to be the 'first-order subdivisions' of each State and statistically equivalent entity, regardless of their local designations (county, parish, borough, etc.). Counties in different States will have the same code. A unique county number is created when combined with the 2-digit FIPS State Code.

Entity Use: Affiliated Institution

Option Use: 10000 01001

Autauga

Option Use: 10001 01003

Baldwin

Option Use: 10002 01005

Barbour

Option Use: 10003 01007

Bibb

Option Use: 10004 01009

Blount

Option Use: 10005 01011

Bullock

Option Use: 10006 01013

Butler

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10007 01015
Calhoun

Option Use: 10008 01017
Chambers

Option Use: 10009 01019
Cherokee

Option Use: 10010 01021
Chilton

Option Use: 10011 01023
Choctaw

Option Use: 10012 01025
Clarke

Option Use: 10013 01027
Clay

Option Use: 10014 01029
Cleburne

Option Use: 10015 01031
Coffee

Option Use: 10016 01033
Colbert

Option Use: 10017 01035
Conecuh

Option Use: 10018 01037
Coosa

Option Use: 10019 01039
Covington

Option Use: 10020 01041
Crenshaw

Option Use: 10021 01043
Cullman

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10022 01045
Dale
- Option Use: 10023 01047
Dallas
- Option Use: 10024 01049
DeKalb
- Option Use: 10025 01051
Elmore
- Option Use: 10026 01053
Escambia
- Option Use: 10027 01055
Etowah
- Option Use: 10028 01057
Fayette
- Option Use: 10029 01059
Franklin
- Option Use: 10030 01061
Geneva
- Option Use: 10031 01063
Greene
- Option Use: 10032 01065
Hale
- Option Use: 10033 01067
Henry
- Option Use: 10034 01069
Houston
- Option Use: 10035 01071
Jackson
- Option Use: 10036 01073
Jefferson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10037 01075
Lamar

Option Use: 10038 01077
Lauderdale

Option Use: 10039 01079
Lawrence

Option Use: 10040 01081
Lee

Option Use: 10041 01083
Limestone

Option Use: 10042 01085
Lowndes

Option Use: 10043 01087
Macon

Option Use: 10044 01089
Madison

Option Use: 10045 01091
Marengo

Option Use: 10046 01093
Marion

Option Use: 10047 01095
Marshall

Option Use: 10048 01097
Mobile

Option Use: 10049 01099
Monroe

Option Use: 10050 01101
Montgomery

Option Use: 10051 01103
Morgan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10052 01105
Perry
- Option Use: 10053 01107
Pickens
- Option Use: 10054 01109
Pike
- Option Use: 10055 01111
Randolph
- Option Use: 10056 01113
Russell
- Option Use: 10057 01115
St. Clair
- Option Use: 10058 01117
Shelby
- Option Use: 10059 01119
Sumter
- Option Use: 10060 01121
Talladega
- Option Use: 10061 01123
Tallapoosa
- Option Use: 10062 01125
Tuscaloosa
- Option Use: 10063 01127
Walker
- Option Use: 10064 01129
Washington
- Option Use: 10065 01131
Wilcox
- Option Use: 10066 01133
Winston

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 10067 02013
Aleutians East
- Option Use:** 10068 02016
Aleutians West (CA)
- Option Use:** 10069 02020
Anchorage
- Option Use:** 10070 02050
Bethel (CA)
- Option Use:** 10071 02060
Bristol Bay
- Option Use:** 10072 02068
Denali
- Option Use:** 10073 02070
Dillingham (CA)
- Option Use:** 10074 02090
Fairbanks North Star
- Option Use:** 10075 02100
Haines
- Option Use:** 10076 02110
Juneau
- Option Use:** 10077 02122
Kenai Peninsula
- Option Use:** 10078 02130
Ketchikan Gateway
- Option Use:** 10079 02150
Kodiak Island
- Option Use:** 10080 02164
Lake and Peninsula
- Option Use:** 10081 02170
Matanuska-Susitna

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 10082 02180
Nome (CA)
- Option Use:** 10083 02185
North Slope
- Option Use:** 10084 02188
Northwest Arctic
- Option Use:** 10085 02201
Prince of Wales-OuterKetchikan (CA)
- Option Use:** 10086 02220
Sitka
- Option Use:** 10087 02231
Skagway-Yakutat-Angoon (CA)
- Option Use:** 10088 02240
Southeast Fairbanks (CA)
- Option Use:** 10089 02261
Valdez-Cordova (CA)
- Option Use:** 10090 02270
Wade Hampton (CA)
- Option Use:** 10091 02280
Wrangell-Petersburg (CA)
- Option Use:** 10092 02290
Yukon-Koyukuk (CA)
- Option Use:** 10093 04001
Apache
- Option Use:** 10094 04003
Cochise
- Option Use:** 10095 04005
Coconino
- Option Use:** 10096 04007
Gila

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10097 04009
Graham

Option Use: 10098 04011
Greenlee

Option Use: 10099 04012
La Paz

Option Use: 10100 04013
Maricopa

Option Use: 10101 04015
Mohave

Option Use: 10102 04017
Navajo

Option Use: 10103 04019
Pima

Option Use: 10104 04021
Pinal

Option Use: 10105 04023
Santa Cruz

Option Use: 10106 04025
Yavapai

Option Use: 10107 04027
Yuma

Option Use: 10108 05001
Arkansas

Option Use: 10109 05003
Ashley

Option Use: 10110 05005
Baxter

Option Use: 10111 05007
Benton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10112 05009
Boone

Option Use: 10113 05011
Bradley

Option Use: 10114 05013
Calhoun

Option Use: 10115 05015
Carroll

Option Use: 10116 05017
Chicot

Option Use: 10117 05019
Clark

Option Use: 10118 05021
Clay

Option Use: 10119 05023
Cleburne

Option Use: 10120 05025
Cleveland

Option Use: 10121 05027
Columbia

Option Use: 10122 05029
Conway

Option Use: 10123 05031
Craighead

Option Use: 10124 05033
Crawford

Option Use: 10125 05035
Crittenden

Option Use: 10126 05037
Cross

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10127 05039
Dallas

Option Use: 10128 05041
Desha

Option Use: 10129 05043
Drew

Option Use: 10130 05045
Faulkner

Option Use: 10131 05047
Franklin

Option Use: 10132 05049
Fulton

Option Use: 10133 05051
Garland

Option Use: 10134 05053
Grant

Option Use: 10135 05055
Greene

Option Use: 10136 05057
Hempstead

Option Use: 10137 05059
Hot Spring

Option Use: 10138 05061
Howard

Option Use: 10139 05063
Independence

Option Use: 10140 05065
Izard

Option Use: 10141 05067
Jackson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10142 05069
Jefferson
- Option Use: 10143 05071
Johnson
- Option Use: 10144 05073
Lafayette
- Option Use: 10145 05075
10145
- Option Use: 10146 05077
Lee
- Option Use: 10147 05079
Lincoln
- Option Use: 10148 05081
Little River
- Option Use: 10149 05083
Logan
- Option Use: 10150 05085
Lonoke
- Option Use: 10151 05087
Madison
- Option Use: 10152 05089
Marion
- Option Use: 10153 05091
Miller
- Option Use: 10154 05093
Mississippi
- Option Use: 10155 05095
Monroe
- Option Use: 10156 05097
Montgomery

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10157 05099
Nevada

Option Use: 10158 05101
Newton

Option Use: 10159 05103
Ouachita

Option Use: 10160 05105
Perry

Option Use: 10161 05107
Phillips

Option Use: 10162 05109
Pike

Option Use: 10163 05111
Poinsett

Option Use: 10164 05113
Polk

Option Use: 10165 05115
Pope

Option Use: 10166 05117
Prairie

Option Use: 10167 05119
Pulaski

Option Use: 10168 05121
Randolph

Option Use: 10169 05123
St. Francis

Option Use: 10170 05125
Saline

Option Use: 10171 05127
Scott

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10172 05129
Searcy

Option Use: 10173 05131
Sebastian

Option Use: 10174 05133
Sevier

Option Use: 10175 05135
Sharp

Option Use: 10176 05137
Stone

Option Use: 10177 05139
Union

Option Use: 10178 05141
Van Buren

Option Use: 10179 05143
Washington

Option Use: 10180 05145
White

Option Use: 10181 05147
Woodruff

Option Use: 10182 05149
Yell

Option Use: 10183 06001
Alameda

Option Use: 10184 06003
Alpine

Option Use: 10185 06005
Amador

Option Use: 10186 06007
Butte

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10187 06009
Calaveras

Option Use: 10188 06011
Colusa

Option Use: 10189 06013
Contra Costa

Option Use: 10190 06015
Del Norte

Option Use: 10191 06017
El Dorado

Option Use: 10192 06019
Fresno

Option Use: 10193 06021
Glenn

Option Use: 10194 06023
Humboldt

Option Use: 10195 06025
Imperial

Option Use: 10196 06027
Inyo

Option Use: 10197 06029
Kern

Option Use: 10198 06031
Kings

Option Use: 10199 06033
Lake

Option Use: 10200 06035
Lassen

Option Use: 10201 06037
Los Angeles

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10202 06039
Madera

Option Use: 10203 06041
Marin

Option Use: 10204 06043
Mariposa

Option Use: 10205 06045
Mendocino

Option Use: 10206 06047
Merced

Option Use: 10207 06049
Modoc

Option Use: 10208 06051
Mono

Option Use: 10209 06053
Monterey

Option Use: 10210 06055
Napa

Option Use: 10211 06057
Nevada

Option Use: 10212 06059
Orange

Option Use: 10213 06061
Placer

Option Use: 10214 06063
Plumas

Option Use: 10215 06065
Riverside

Option Use: 10216 06067
Sacramento

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10217 06069
San Benito
- Option Use: 10218 06071
San Bernardino
- Option Use: 10219 06073
San Diego
- Option Use: 10220 06075
San Francisco
- Option Use: 10221 06077
San Joaquin
- Option Use: 10222 06079
San Luis Obispo
- Option Use: 10223 06081
San Mateo
- Option Use: 10224 06083
Santa Barbara
- Option Use: 10225 06085
Santa Clara
- Option Use: 10226 06087
Santa Cruz
- Option Use: 10227 06089
Shasta
- Option Use: 10228 06091
Sierra
- Option Use: 10229 06093
Siskiyou
- Option Use: 10230 06095
Solano
- Option Use: 10231 06097
Sonoma

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10232 06099
Stanislaus

Option Use: 10233 06101
Sutter

Option Use: 10234 06103
Tehama

Option Use: 10235 06105
Trinity

Option Use: 10236 06107
Tulare

Option Use: 10237 06109
Tuolumne

Option Use: 10238 06111
Ventura

Option Use: 10239 06113
Yolo

Option Use: 10240 06115
Yuba

Option Use: 10241 08001
Adams

Option Use: 10242 08003
Alamosa

Option Use: 10243 08005
Arapahoe

Option Use: 10244 08007
Archuleta

Option Use: 10245 08009
Baca

Option Use: 10246 08011
Bent

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10247 08013
Boulder

Option Use: 10248 08015
Chaffee

Option Use: 10249 08017
Cheyenne

Option Use: 10250 08019
Clear Creek

Option Use: 10251 08021
Conejos

Option Use: 10252 08023
Costilla

Option Use: 10253 08025
Crowley

Option Use: 10254 08027
Custer

Option Use: 10255 08029
Delta

Option Use: 10256 08031
Denver

Option Use: 10257 08033
Dolores

Option Use: 10258 08035
Douglas

Option Use: 10259 08037
Eagle

Option Use: 10260 08039
Elbert

Option Use: 10261 08041
El Paso

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10262 08043
Fremont

Option Use: 10263 08045
Garfield

Option Use: 10264 08047
Gilpin

Option Use: 10265 08049
Grand

Option Use: 10266 08051
Gunnison

Option Use: 10267 08053
Hinsdale

Option Use: 10268 08055
Huerfano

Option Use: 10269 08057
Jackson

Option Use: 10270 08059
Jefferson

Option Use: 10271 08061
Kiowa

Option Use: 10272 08063
Kit Carson

Option Use: 10273 08065
Lake

Option Use: 10274 08067
La Plata

Option Use: 10275 08069
Larimer

Option Use: 10276 08071
Las Animas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10277 08073
Lincoln
- Option Use: 10278 08075
Logan
- Option Use: 10279 08077
Mesa
- Option Use: 10280 08079
Mineral
- Option Use: 10281 08081
Moffat
- Option Use: 10282 08083
Montezuma
- Option Use: 10283 08085
Montrose
- Option Use: 10284 08087
Morgan
- Option Use: 10285 08089
Otero
- Option Use: 10286 08091
Ouray
- Option Use: 10287 08093
Park
- Option Use: 10288 08095
Phillips
- Option Use: 10289 08097
Pitkin
- Option Use: 10290 08099
Prowers
- Option Use: 10291 08101
Pueblo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10292 08103
Rio Blanco
- Option Use: 10293 08105
Rio Grande
- Option Use: 10294 08107
Routt
- Option Use: 10295 08109
Saguache
- Option Use: 10296 08111
San Juan
- Option Use: 10297 08113
San Miguel
- Option Use: 10298 08115
Sedgwick
- Option Use: 10299 08117
Summit
- Option Use: 10300 08119
Teller
- Option Use: 10301 08121
Washington
- Option Use: 10302 08123
Weld
- Option Use: 10303 08125
Yuma
- Option Use: 10304 09001
Fairfield
- Option Use: 10305 09003
Hartford
- Option Use: 10306 09005
Litchfield

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10307 09007
Middlesex
- Option Use: 10308 09009
New Haven
- Option Use: 10309 09011
New London
- Option Use: 10310 09013
Tolland
- Option Use: 10311 09015
Windham
- Option Use: 10312 10001
Kent
- Option Use: 10313 10003
New Castle
- Option Use: 10314 10005
Sussex
- Option Use: 10315 11001
District of Columbia
- Option Use: 10316 12001
Alachua
- Option Use: 10317 12003
Baker
- Option Use: 10318 12005
Bay
- Option Use: 10319 12007
Bradford
- Option Use: 10320 12009
Brevard
- Option Use: 10321 12011
Broward

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10322 12013
Calhoun
- Option Use: 10323 12015
Charlotte
- Option Use: 10324 12017
Citrus
- Option Use: 10325 12019
Clay
- Option Use: 10326 12021
Collier
- Option Use: 10327 12023
Columbia
- Option Use: 10328 12027
DeSoto
- Option Use: 10329 12029
Dixie
- Option Use: 10330 12031
Duval
- Option Use: 10331 12033
Escambia
- Option Use: 10332 12035
Flagler
- Option Use: 10333 12037
Franklin
- Option Use: 10334 12039
Gadsden
- Option Use: 10335 12041
Gilchrist
- Option Use: 10336 12043
Glades

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10337 12045
Gulf

Option Use: 10338 12047
Hamilton

Option Use: 10339 12049
Hardee

Option Use: 10340 12051
Hendry

Option Use: 10341 12053
Hernando

Option Use: 10342 12055
Highlands

Option Use: 10343 12057
Hillsborough

Option Use: 10344 12059
Holmes

Option Use: 10345 12061
Indian River

Option Use: 10346 12063
Jackson

Option Use: 10347 12065
Jefferson

Option Use: 10348 12067
Lafayette

Option Use: 10349 12069
Lake

Option Use: 10350 12071
Lee

Option Use: 10351 12073
Leon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10352 12075
Levy
- Option Use: 10353 12077
Liberty
- Option Use: 10354 12079
Madison
- Option Use: 10355 12081
Manatee
- Option Use: 10356 12083
Marion
- Option Use: 10357 12085
Martin
- Option Use: 10358 12086
Miami-Dade
- Option Use: 10359 12087
Monroe
- Option Use: 10360 12089
Nassau
- Option Use: 10361 12091
Okaloosa
- Option Use: 10362 12093
Okeechobee
- Option Use: 10363 12095
Orange
- Option Use: 10364 12097
Osceola
- Option Use: 10365 12099
Palm Beach
- Option Use: 10366 12101
Pasco

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10367 12103
Pinellas
- Option Use: 10368 12105
Polk
- Option Use: 10369 12107
Putnam
- Option Use: 10370 12109
St. Johns
- Option Use: 10371 12111
St. Lucie
- Option Use: 10372 12113
Santa Rosa
- Option Use: 10373 12115
Sarasota
- Option Use: 10374 12117
Seminole
- Option Use: 10375 12119
Sumter
- Option Use: 10376 12121
Suwannee
- Option Use: 10377 12123
Taylor
- Option Use: 10378 12125
Union
- Option Use: 10379 12127
Volusia
- Option Use: 10380 12129
Wakulla
- Option Use: 10381 12131
Walton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10382 12133
Washington
- Option Use: 10383 13001
Appling
- Option Use: 10384 13003
Atkinson
- Option Use: 10385 13005
Bacon
- Option Use: 10386 13007
Baker
- Option Use: 10387 13009
Baldwin
- Option Use: 10388 13011
Banks
- Option Use: 10389 13013
Barrow
- Option Use: 10390 13015
Bartow
- Option Use: 10391 13017
Ben Hill
- Option Use: 10392 13019
Berrien
- Option Use: 10393 13021
Bibb
- Option Use: 10394 13023
Bleckley
- Option Use: 10395 13025
Brantley
- Option Use: 10396 13027
Brooks

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	10397	13029	
			Bryan
Option Use:	10398	13031	
			Bulloch
Option Use:	10399	13033	
			Burke
Option Use:	10400	13035	
			Butts
Option Use:	10401	13037	
			Calhoun
Option Use:	10402	13039	
			Camden
Option Use:	10403	13043	
			Candler
Option Use:	10404	13045	
			Carroll
Option Use:	10405	13047	
			Catoosa
Option Use:	10406	13049	
			Charlton
Option Use:	10407	13051	
			Chatham
Option Use:	10408	13053	
			Chattahoochee
Option Use:	10409	13055	
			Chattooga
Option Use:	10410	13057	
			Cherokee
Option Use:	10411	13059	
			Clarke

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10412 13061
Clay

Option Use: 10413 13063
Clayton

Option Use: 10414 13065
Clinch

Option Use: 10415 13067
Cobb

Option Use: 10416 13069
Coffee

Option Use: 10417 13071
Colquitt

Option Use: 10418 13073
Columbia

Option Use: 10419 13075
Cook

Option Use: 10420 13077
Coweta

Option Use: 10421 13079
Crawford

Option Use: 10422 13081
Crisp

Option Use: 10423 13083
Dade

Option Use: 10424 13085
Dawson

Option Use: 10425 13087
Decatur

Option Use: 10426 13089
DeKalb

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10427 13091
Dodge
- Option Use: 10428 13093
Dooly
- Option Use: 10429 13095
Dougherty
- Option Use: 10430 13097
Douglas
- Option Use: 10431 13099
Early
- Option Use: 10432 13101
Echols
- Option Use: 10433 13103
Effingham
- Option Use: 10434 13105
Elbert
- Option Use: 10435 13107
Emanuel
- Option Use: 10436 13109
Evans
- Option Use: 10437 13111
Fannin
- Option Use: 10438 13113
Fayette
- Option Use: 10439 13115
Floyd
- Option Use: 10440 13117
Forsyth
- Option Use: 10441 13119
Franklin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	10442	13121	Fulton
Option Use:	10443	13123	Gilmer
Option Use:	10444	13125	Glascok
Option Use:	10445	13127	Glynn
Option Use:	10446	13129	Gordon
Option Use:	10447	13131	Grady
Option Use:	10448	13133	Greene
Option Use:	10449	13135	Gwinnett
Option Use:	10450	13137	Habersham
Option Use:	10451	13139	Hall
Option Use:	10452	13141	Hancock
Option Use:	10453	13143	Haralson
Option Use:	10454	13145	Harris
Option Use:	10455	13147	Hart
Option Use:	10456	13149	Heard

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10457 13151
Henry

Option Use: 10458 13153
Houston

Option Use: 10459 13155
Irwin

Option Use: 10460 13157
Jackson

Option Use: 10461 13159
Jasper

Option Use: 10462 13161
Jeff Davis

Option Use: 10463 13163
Jefferson

Option Use: 10464 13165
Jenkins

Option Use: 10465 13167
Johnson

Option Use: 10466 13169
Jones

Option Use: 10467 13171
Lamar

Option Use: 10468 13173
Lanier

Option Use: 10469 13175
Laurens

Option Use: 10470 13177
Lee

Option Use: 10471 13179
Liberty

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	10472	13181	
			Lincoln
Option Use:	10473	13183	
			Long
Option Use:	10474	13185	
			Lowndes
Option Use:	10475	13187	
			Lumpkin
Option Use:	10476	13189	
			McDuffie
Option Use:	10477	13191	
			McIntosh
Option Use:	10478	13193	
			Macon
Option Use:	10479	13195	
			Madison
Option Use:	10480	13197	
			Marion
Option Use:	10481	13199	
			Meriwether
Option Use:	10482	13201	
			Miller
Option Use:	10483	13205	
			Mitchell
Option Use:	10484	13207	
			Monroe
Option Use:	10485	13209	
			Montgomery
Option Use:	10486	13211	
			Morgan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10487 13213
Murray

Option Use: 10488 13215
Muscogee

Option Use: 10489 13217
Newton

Option Use: 10490 13219
Oconee

Option Use: 10491 13221
Oglethorpe

Option Use: 10492 13223
Paulding

Option Use: 10493 13225
Peach

Option Use: 10494 13227
Pickens

Option Use: 10495 13229
Pierce

Option Use: 10496 13231
Pike

Option Use: 10497 13233
Polk

Option Use: 10498 13235
Pulaski

Option Use: 10499 13237
Putnam

Option Use: 10500 13239
Quitman

Option Use: 10501 13241
Rabun

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10502 13243
Randolph

Option Use: 10503 13245
Richmond

Option Use: 10504 13247
Rockdale

Option Use: 10505 13249
Schley

Option Use: 10506 13251
Screven

Option Use: 10507 13253
Seminole

Option Use: 10508 13255
Spalding

Option Use: 10509 13257
Stephens

Option Use: 10510 13259
Stewart

Option Use: 10511 13261
Sumter

Option Use: 10512 13263
Talbot

Option Use: 10513 13265
Taliaferro

Option Use: 10514 13267
Tattnell

Option Use: 10515 13269
Taylor

Option Use: 10516 13271
Telfair

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	10517	13273	
			Terrell
Option Use:	10518	13275	
			Thomas
Option Use:	10519	13277	
			Tift
Option Use:	10520	13279	
			Toombs
Option Use:	10521	13281	
			Towns
Option Use:	10522	13283	
			Treutlen
Option Use:	10523	13285	
			Troup
Option Use:	10524	13287	
			Turner
Option Use:	10525	13289	
			Twiggs
Option Use:	10526	13291	
			Union
Option Use:	10527	13293	
			Upton
Option Use:	10528	13295	
			Walker
Option Use:	10529	13297	
			Walton
Option Use:	10530	13299	
			Ware
Option Use:	10531	13301	
			Warren

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10532 13303
Washington
- Option Use: 10533 13305
Wayne
- Option Use: 10534 13307
Webster
- Option Use: 10535 13309
Wheeler
- Option Use: 10536 13311
White
- Option Use: 10537 13313
Whitfield
- Option Use: 10538 13315
Wilcox
- Option Use: 10539 13317
Wilkes
- Option Use: 10540 13319
Wilkinson
- Option Use: 10541 13321
Worth
- Option Use: 10542 15001
Hawaii
- Option Use: 10543 15003
Honolulu
- Option Use: 10544 15005
Kalawao
- Option Use: 10545 15007
Kauai
- Option Use: 10546 15009
Maui

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10547 16001
Ada

Option Use: 10548 16003
Adams

Option Use: 10549 16005
Bannock

Option Use: 10550 16007
Bear Lake

Option Use: 10551 16009
Benewah

Option Use: 10552 16011
Bingham

Option Use: 10553 16013
Blaine

Option Use: 10554 16015
Boise

Option Use: 10555 16017
Bonner

Option Use: 10556 16019
Bonneville

Option Use: 10557 16021
Boundary

Option Use: 10558 16023
Butte

Option Use: 10559 16025
Camas

Option Use: 10560 16027
Canyon

Option Use: 10561 16029
Caribou

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10562 16031
Cassia

Option Use: 10563 16033
Clark

Option Use: 10564 16035
Clearwater

Option Use: 10565 16037
Custer

Option Use: 10566 16039
Elmore

Option Use: 10567 16041
Franklin

Option Use: 10568 16043
Fremont

Option Use: 10569 16045
Gem

Option Use: 10570 16047
Gooding

Option Use: 10571 16049
Idaho

Option Use: 10572 16051
Jefferson

Option Use: 10573 16053
Jerome

Option Use: 10574 16055
Kootenai

Option Use: 10575 16057
Latah

Option Use: 10576 16059
Lemhi

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10577 16061
Lewis

Option Use: 10578 16063
Lincoln

Option Use: 10579 16065
Madison

Option Use: 10580 16067
Minidoka

Option Use: 10581 16069
Nez Perce

Option Use: 10582 16071
Oneida

Option Use: 10583 16073
Owyhee

Option Use: 10584 16075
Payette

Option Use: 10585 16077
Power

Option Use: 10586 16079
Shoshone

Option Use: 10587 16081
Teton

Option Use: 10588 16083
Twin Falls

Option Use: 10589 16085
Valley

Option Use: 10590 16087
Washington

Option Use: 10591 17001
Adams

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10592 17003
Alexander

Option Use: 10593 17005
Bond

Option Use: 10594 17007
Boone

Option Use: 10595 17009
Brown

Option Use: 10596 17011
Bureau

Option Use: 10597 17013
Calhoun

Option Use: 10598 17015
Carroll

Option Use: 10599 17017
Cass

Option Use: 10600 17019
Champaign

Option Use: 10601 17021
Christian

Option Use: 10602 17023
Clark

Option Use: 10603 17025
Clay

Option Use: 10604 17027
Clinton

Option Use: 10605 17029
Coles

Option Use: 10606 17031
Cook

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10607 17033
Crawford
- Option Use: 10608 17035
Cumberland
- Option Use: 10609 17037
DeKalb
- Option Use: 10610 17039
De Witt
- Option Use: 10611 17041
Douglas
- Option Use: 10612 17043
DuPage
- Option Use: 10613 17045
Edgar
- Option Use: 10614 17047
Edwards
- Option Use: 10615 17049
Effingham
- Option Use: 10616 17051
Fayette
- Option Use: 10617 17053
Ford
- Option Use: 10618 17055
Franklin
- Option Use: 10619 17057
Fulton
- Option Use: 10620 17059
Gallatin
- Option Use: 10621 17061
Greene

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10622 17063
Grundy
- Option Use: 10623 17065
Hamilton
- Option Use: 10624 17067
Hancock
- Option Use: 10625 17069
Hardin
- Option Use: 10626 17071
Henderson
- Option Use: 10627 17073
Henry
- Option Use: 10628 17075
Iroquois
- Option Use: 10629 17077
Jackson
- Option Use: 10630 17079
Jasper
- Option Use: 10631 17081
Jefferson
- Option Use: 10632 17083
Jersey
- Option Use: 10633 17085
Jo Daviess
- Option Use: 10634 17087
Johnson
- Option Use: 10635 17089
Kane
- Option Use: 10636 17091
Kankakee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10637 17093
Kendall

Option Use: 10638 17095
Knox

Option Use: 10639 17097
Lake

Option Use: 10640 17099
La Salle

Option Use: 10641 17101
Lawrence

Option Use: 10642 17103
Lee

Option Use: 10643 17105
Livingston

Option Use: 10644 17107
Logan

Option Use: 10645 17109
McDonough

Option Use: 10646 17111
McHenry

Option Use: 10647 17113
McLean

Option Use: 10648 17115
Macon

Option Use: 10649 17117
Macoupin

Option Use: 10650 17119
Madison

Option Use: 10651 17121
Marion

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10652 17123
Marshall

Option Use: 10653 17125
Mason

Option Use: 10654 17127
Massac

Option Use: 10655 17129
Menard

Option Use: 10656 17131
Mercer

Option Use: 10657 17133
Monroe

Option Use: 10658 17135
Montgomery

Option Use: 10659 17137
Morgan

Option Use: 10660 17139
Moultrie

Option Use: 10661 17141
Ogle

Option Use: 10662 17143
Peoria

Option Use: 10663 17145
Perry

Option Use: 10664 17147
Piatt

Option Use: 10665 17149
Pike

Option Use: 10666 17151
Pope

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10667 17153
Pulaski

Option Use: 10668 17155
Putnam

Option Use: 10669 17157
Randolph

Option Use: 10670 17159
Richland

Option Use: 10671 17161
Rock Island

Option Use: 10672 17163
St. Clair

Option Use: 10673 17165
Saline

Option Use: 10674 17167
Sangamon

Option Use: 10675 17169
Schuyler

Option Use: 10676 17171
Scott

Option Use: 10677 17173
Shelby

Option Use: 10678 17175
Stark

Option Use: 10679 17177
Stephenson

Option Use: 10680 17179
Tazewell

Option Use: 10681 17181
Union

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10682 17183
Vermilion
- Option Use: 10683 17185
Wabash
- Option Use: 10684 17187
Warren
- Option Use: 10685 17189
Washington
- Option Use: 10686 17191
Wayne
- Option Use: 10687 17193
White
- Option Use: 10688 17195
Whiteside
- Option Use: 10689 17197
Will
- Option Use: 10690 17199
Williamson
- Option Use: 10691 17201
Winnebago
- Option Use: 10692 17203
Woodford
- Option Use: 10693 18001
Adams
- Option Use: 10694 18003
Allen
- Option Use: 10695 18005
Bartholomew
- Option Use: 10696 18007
Benton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10697 18009
Blackford

Option Use: 10698 18011
Boone

Option Use: 10699 18013
Brown

Option Use: 10700 18015
Carroll

Option Use: 10701 18017
Cass

Option Use: 10702 18019
Clark

Option Use: 10703 18021
Clay

Option Use: 10704 18023
Clinton

Option Use: 10705 18025
Crawford

Option Use: 10706 18027
Davies

Option Use: 10707 18029
Dearborn

Option Use: 10708 18031
Decatur

Option Use: 10709 18033
De Kalb

Option Use: 10710 18035
Delaware

Option Use: 10711 18037
Dubois

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10712 18039
Elkhart
- Option Use: 10713 18041
Fayette
- Option Use: 10714 18043
Floyd
- Option Use: 10715 18045
Fountain
- Option Use: 10716 18047
Franklin
- Option Use: 10717 18049
Fulton
- Option Use: 10718 18051
Gibson
- Option Use: 10719 18053
Grant
- Option Use: 10720 18055
Greene
- Option Use: 10721 18057
Hamilton
- Option Use: 10722 18059
Hancock
- Option Use: 10723 18061
Harrison
- Option Use: 10724 18063
Hendricks
- Option Use: 10725 18065
Henry
- Option Use: 10726 18067
Howard

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10727 18069
Huntington
- Option Use: 10728 18071
Jackson
- Option Use: 10729 18073
Jasper
- Option Use: 10730 18075
Jay
- Option Use: 10731 18077
Jefferson
- Option Use: 10732 18079
Jennings
- Option Use: 10733 18081
Johnson
- Option Use: 10734 18083
Knox
- Option Use: 10735 18085
Kosciusko
- Option Use: 10736 18087
Lagrange
- Option Use: 10737 18089
Lake
- Option Use: 10738 18091
La Porte
- Option Use: 10739 18093
Lawrence
- Option Use: 10740 18095
Madison
- Option Use: 10741 18097
Marion

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10742 18099
Marshall

Option Use: 10743 18101
Martin

Option Use: 10744 18103
Miami

Option Use: 10745 18105
Monroe

Option Use: 10746 18107
Montgomery

Option Use: 10747 18109
Morgan

Option Use: 10748 18111
Newton

Option Use: 10749 18113
Noble

Option Use: 10750 18115
Ohio

Option Use: 10751 18117
Orange

Option Use: 10752 18119
Owen

Option Use: 10753 18121
Parke

Option Use: 10754 18123
Perry

Option Use: 10755 18125
Pike

Option Use: 10756 18127
Porter

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10757 18129
Posey

Option Use: 10758 18131
Pulaski

Option Use: 10759 18133
Putnam

Option Use: 10760 18135
Randolph

Option Use: 10761 18137
Ripley

Option Use: 10762 18139
Rush

Option Use: 10763 18141
St. Joseph

Option Use: 10764 18143
Scott

Option Use: 10765 18145
Shelby

Option Use: 10766 18147
Spencer

Option Use: 10767 18149
Starke

Option Use: 10768 18151
Steuben

Option Use: 10769 18153
Sullivan

Option Use: 10770 18155
Switzerland

Option Use: 10771 18157
Tippecanoe

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10772 18159
Tipton
- Option Use: 10773 18161
Union
- Option Use: 10774 18163
Vanderburgh
- Option Use: 10775 18165
Vermillion
- Option Use: 10776 18167
Vigo
- Option Use: 10777 18169
Wabash
- Option Use: 10778 18171
Warren
- Option Use: 10779 18173
Warrick
- Option Use: 10780 18175
Washington
- Option Use: 10781 18177
Wayne
- Option Use: 10782 18179
Wells
- Option Use: 10783 18181
White
- Option Use: 10784 18183
Whitley
- Option Use: 10785 19001
Adair
- Option Use: 10786 19003
Adams

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10787 19005
Allamakee
- Option Use: 10788 19007
Appanoose
- Option Use: 10789 19009
Audubon
- Option Use: 10790 19011
Benton
- Option Use: 10791 19013
Black Hawk
- Option Use: 10792 19015
Boone
- Option Use: 10793 19017
Bremer
- Option Use: 10794 19019
Buchanan
- Option Use: 10795 19021
Buena Vista
- Option Use: 10796 19023
Butler
- Option Use: 10797 19025
Calhoun
- Option Use: 10798 19027
Carroll
- Option Use: 10799 19029
Cass
- Option Use: 10800 19031
Cedar
- Option Use: 10801 19033
Cerro Gordo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10802 19035
Cherokee
- Option Use: 10803 19037
Chickasaw
- Option Use: 10804 19039
Clarke
- Option Use: 10805 19041
Clay
- Option Use: 10806 19043
Clayton
- Option Use: 10807 19045
Clinton
- Option Use: 10808 19047
Crawford
- Option Use: 10809 19049
Dallas
- Option Use: 10810 19051
Davis
- Option Use: 10811 19053
Decatur
- Option Use: 10812 19055
Delaware
- Option Use: 10813 19057
Des Moines
- Option Use: 10814 19059
Dickinson
- Option Use: 10815 19061
Dubuque
- Option Use: 10816 19063
Emmet

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10817 19065
Fayette

Option Use: 10818 19067
Floyd

Option Use: 10819 19069
Franklin

Option Use: 10820 19071
Fremont

Option Use: 10821 19073
Greene

Option Use: 10822 19075
Grundy

Option Use: 10823 19077
Guthrie

Option Use: 10824 19079
Hamilton

Option Use: 10825 19081
Hancock

Option Use: 10826 19083
Hardin

Option Use: 10827 19085
Harrison

Option Use: 10828 19087
Henry

Option Use: 10829 19089
Howard

Option Use: 10830 19091
Humboldt

Option Use: 10831 19093
Ida

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10832 19095
Iowa
- Option Use: 10833 19097
Jackson
- Option Use: 10834 19099
Jasper
- Option Use: 10835 19101
Jefferson
- Option Use: 10836 19103
Johnson
- Option Use: 10837 19105
Jones
- Option Use: 10838 19107
Keokuk
- Option Use: 10839 19109
Kossuth
- Option Use: 10840 19111
Lee
- Option Use: 10841 19113
Linn
- Option Use: 10842 19115
Louisa
- Option Use: 10843 19117
Lucas
- Option Use: 10844 19119
Lyon
- Option Use: 10845 19121
Madison
- Option Use: 10846 19123
Mahaska

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10847 19125
Marion

Option Use: 10848 19127
Marshall

Option Use: 10849 19129
Mills

Option Use: 10850 19131
Mitchell

Option Use: 10851 19133
Monona

Option Use: 10852 19135
Monroe

Option Use: 10853 19137
Montgomery

Option Use: 10854 19139
Muscatine

Option Use: 10855 19141
O'Brien

Option Use: 10856 19143
Osceola

Option Use: 10857 19145
Page

Option Use: 10858 19147
Palo Alto

Option Use: 10859 19149
Plymouth

Option Use: 10860 19151
Pocahontas

Option Use: 10861 19153
Polk

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10862 19155
Pottawattamie
- Option Use: 10863 19157
Poweshiek
- Option Use: 10864 19159
Ringgold
- Option Use: 10865 19161
Sac
- Option Use: 10866 19163
Scott
- Option Use: 10867 19165
Shelby
- Option Use: 10868 19167
Sioux
- Option Use: 10869 19169
Story
- Option Use: 10870 19171
Tama
- Option Use: 10871 19173
Taylor
- Option Use: 10872 19175
Union
- Option Use: 10873 19177
Van Buren
- Option Use: 10874 19179
Wapello
- Option Use: 10875 19181
Warren
- Option Use: 10876 19183
Washington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10877 19185
Wayne
- Option Use: 10878 19187
Webster
- Option Use: 10879 19189
Winnebago
- Option Use: 10880 19191
Winneshiek
- Option Use: 10881 19193
Woodbury
- Option Use: 10882 19195
Worth
- Option Use: 10883 19197
Wright
- Option Use: 10884 20001
Allen
- Option Use: 10885 20003
Anderson
- Option Use: 10886 20005
Atchison
- Option Use: 10887 20007
Barber
- Option Use: 10888 20009
Barton
- Option Use: 10889 20011
Bourbon
- Option Use: 10890 20013
Brown
- Option Use: 10891 20015
Butler

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10892 20017
Chase
- Option Use: 10893 20019
Chautauqua
- Option Use: 10894 20021
Cherokee
- Option Use: 10895 20023
Cheyenne
- Option Use: 10896 20025
Clark
- Option Use: 10897 20027
Clay
- Option Use: 10898 20029
Cloud
- Option Use: 10899 20031
Coffey
- Option Use: 10900 20033
Comanche
- Option Use: 10901 20035
Cowley
- Option Use: 10902 20037
Crawford
- Option Use: 10903 20039
Decatur
- Option Use: 10904 20041
Dickinson
- Option Use: 10905 20043
Doniphan
- Option Use: 10906 20045
Douglas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10907 20047
Edwards
- Option Use: 10908 20049
Elk
- Option Use: 10909 20051
Ellis
- Option Use: 10910 20053
Ellsworth
- Option Use: 10911 20055
Finney
- Option Use: 10912 20057
Ford
- Option Use: 10913 20059
Franklin
- Option Use: 10914 20061
Geary
- Option Use: 10915 20063
Gove
- Option Use: 10916 20065
Graham
- Option Use: 10917 20067
Grant
- Option Use: 10918 20069
Gray
- Option Use: 10919 20071
Greeley
- Option Use: 10920 20073
Greenwood
- Option Use: 10921 20075
Hamilton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10922 20077
Harper
- Option Use: 10923 20079
Harvey
- Option Use: 10924 20081
Haskell
- Option Use: 10925 20083
Hodgeman
- Option Use: 10926 20085
Jackson
- Option Use: 10927 20087
Jefferson
- Option Use: 10928 20089
Jewell
- Option Use: 10929 20091
Johnson
- Option Use: 10930 20093
Kearny
- Option Use: 10931 20095
Kingman
- Option Use: 10932 20097
Kiowa
- Option Use: 10933 20099
Labette
- Option Use: 10934 20101
Lane
- Option Use: 10935 20103
Leavenworth
- Option Use: 10936 20105
Lincoln

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10937 20107
Linn

Option Use: 10938 20109
Logan

Option Use: 10939 20111
Lyon

Option Use: 10940 20113
McPherson

Option Use: 10941 20115
Marion

Option Use: 10942 20117
Marshall

Option Use: 10943 20119
Meade

Option Use: 10944 20121
Miami

Option Use: 10945 20123
Mitchell

Option Use: 10946 20125
Montgomery

Option Use: 10947 20127
Morris

Option Use: 10948 20129
Morton

Option Use: 10949 20131
Nemaha

Option Use: 10950 20133
Neosho

Option Use: 10951 20135
Ness

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10952 20137
Norton

Option Use: 10953 20139
Osage

Option Use: 10954 20141
Osborne

Option Use: 10955 20143
Ottawa

Option Use: 10956 20145
Pawnee

Option Use: 10957 20147
Phillips

Option Use: 10958 20149
Pottawatomie

Option Use: 10959 20151
Pratt

Option Use: 10960 20153
Rawlins

Option Use: 10961 20155
Reno

Option Use: 10962 20157
Republic

Option Use: 10963 20159
Rice

Option Use: 10964 20161
Riley

Option Use: 10965 20163
Rooks

Option Use: 10966 20165
Rush

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 10967 20167
Russell

Option Use: 10968 20169
Saline

Option Use: 10969 20171
Scott

Option Use: 10970 20173
Sedgwick

Option Use: 10971 20175
Seward

Option Use: 10972 20177
Shawnee

Option Use: 10973 20179
Sheridan

Option Use: 10974 20181
Sherman

Option Use: 10975 20183
Smith

Option Use: 10976 20185
Stafford

Option Use: 10977 20187
Stanton

Option Use: 10978 20189
Stevens

Option Use: 10979 20191
Sumner

Option Use: 10980 20193
Thomas

Option Use: 10981 20195
Trego

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 10982 20197
Wabaunsee
- Option Use: 10983 20199
Wallace
- Option Use: 10984 20201
Washington
- Option Use: 10985 20203
Wichita
- Option Use: 10986 20205
Wilson
- Option Use: 10987 20207
Woodson
- Option Use: 10988 20209
Wyandotte
- Option Use: 10990 21003
Allen
- Option Use: 10991 21005
Anderson
- Option Use: 10992 21007
Ballard
- Option Use: 10993 21009
Barren
- Option Use: 10994 21011
Bath
- Option Use: 10995 21013
Bell
- Option Use: 10996 21015
Boone
- Option Use: 10997 21017
Bourbon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	10998	21019	
			Boyd
Option Use:	10989	21001	
			Adair
Option Use:	10999	21021	
			Boyle
Option Use:	11000	21023	
			Bracken
Option Use:	11001	21025	
			Breathitt
Option Use:	11002	21027	
			Breckinridge
Option Use:	11003	21029	
			Bullitt
Option Use:	11004	21031	
			Butler
Option Use:	11005	21033	
			Caldwell
Option Use:	11006	21035	
			Calloway
Option Use:	11007	21037	
			Campbell
Option Use:	11008	21039	
			Carlisle
Option Use:	11009	21041	
			Carroll
Option Use:	11010	21043	
			Carter
Option Use:	11011	21045	
			Casey

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11012 21047
Christian
- Option Use: 11013 21049
Clark
- Option Use: 11014 21051
Clay
- Option Use: 11015 21053
Clinton
- Option Use: 11016 21055
Crittenden
- Option Use: 11017 21057
Cumberland
- Option Use: 11018 21059
Davies
- Option Use: 11019 21061
Edmonson
- Option Use: 11020 21063
Elliott
- Option Use: 11021 21065
Estill
- Option Use: 11022 21067
Fayette
- Option Use: 11023 21069
Fleming
- Option Use: 11024 21071
Floyd
- Option Use: 11025 21073
Franklin
- Option Use: 11026 21075
Fulton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11027 21077
Gallatin
- Option Use: 11028 21079
Garrard
- Option Use: 11029 21081
Grant
- Option Use: 11030 21083
Graves
- Option Use: 11031 21085
Grayson
- Option Use: 11032 21087
Green
- Option Use: 11033 21089
Greenup
- Option Use: 11034 21091
Hancock
- Option Use: 11035 21093
Hardin
- Option Use: 11036 21095
Harlan
- Option Use: 11037 21097
Harrison
- Option Use: 11038 21099
Hart
- Option Use: 11039 21101
Henderson
- Option Use: 11040 21103
Henry
- Option Use: 11041 21105
Hickman

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11042 21107
Hopkins
- Option Use: 11043 21109
Jackson
- Option Use: 11044 21111
Jefferson
- Option Use: 11045 21113
Jessamine
- Option Use: 11046 21115
Johnson
- Option Use: 11047 21117
Kenton
- Option Use: 11048 21119
Knott
- Option Use: 11049 21121
Knox
- Option Use: 11050 21123
Larue
- Option Use: 11051 21125
Laurel
- Option Use: 11052 21127
Lawrence
- Option Use: 11053 21129
Lee
- Option Use: 11054 21131
Leslie
- Option Use: 11055 21133
Letcher
- Option Use: 11056 21135
Lewis

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11057 21137
Lincoln
- Option Use: 11058 21139
Livingston
- Option Use: 11059 21141
Logan
- Option Use: 11060 21143
Lyon
- Option Use: 11061 21145
McCracken
- Option Use: 11062 21147
McCreary
- Option Use: 11063 21149
McLean
- Option Use: 11064 21151
Madison
- Option Use: 11065 21153
Magoffin
- Option Use: 11066 21155
Marion
- Option Use: 11067 21157
Marshall
- Option Use: 11068 21159
Martin
- Option Use: 11069 21161
Mason
- Option Use: 11070 21163
Meade
- Option Use: 11071 21165
Menifee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11072 21167
Mercer
- Option Use: 11073 21169
Metcalfe
- Option Use: 11074 21171
Monroe
- Option Use: 11075 21173
Montgomery
- Option Use: 11076 21175
Morgan
- Option Use: 11077 21177
Muhlenberg
- Option Use: 11078 21179
Nelson
- Option Use: 11079 21181
Nicholas
- Option Use: 11080 21183
Ohio
- Option Use: 11081 21185
Oldham
- Option Use: 11082 21187
Owen
- Option Use: 11083 21189
Owsley
- Option Use: 11084 21191
Pendleton
- Option Use: 11085 21193
Perry
- Option Use: 11086 21195
Pike

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11087 21197
Powell

Option Use: 11088 21199
Pulaski

Option Use: 11089 21201
Robertson

Option Use: 11090 21203
Rockcastle

Option Use: 11091 21205
Rowan

Option Use: 11092 21207
Russell

Option Use: 11093 21209
Scott

Option Use: 11094 21211
Shelby

Option Use: 11095 21213
Simpson

Option Use: 11096 21215
Spencer

Option Use: 11097 21217
Taylor

Option Use: 11098 21219
Todd

Option Use: 11099 21221
Trigg

Option Use: 11100 21223
Trimble

Option Use: 11101 21225
Union

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11102 21227
Warren
- Option Use: 11103 21229
Washington
- Option Use: 11104 21231
Wayne
- Option Use: 11105 21233
Webster
- Option Use: 11106 21235
Whitley
- Option Use: 11107 21237
Wolfe
- Option Use: 11108 21239
Woodford
- Option Use: 11109 22001
Acadia
- Option Use: 11110 22003
Allen
- Option Use: 11111 22005
Ascension
- Option Use: 11112 22007
Assumption
- Option Use: 11113 22009
Avoyelles
- Option Use: 11114 22011
Beauregard
- Option Use: 11115 22013
Bienville
- Option Use: 11116 22015
Bossier

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11117 22017
Caddo
- Option Use: 11118 22019
Calcasieu
- Option Use: 11119 22021
Caldwell
- Option Use: 11120 22023
Cameron
- Option Use: 11121 22025
Catahoula
- Option Use: 11122 22027
Claiborne
- Option Use: 11123 22029
Concordia
- Option Use: 11124 22031
De Soto
- Option Use: 11125 22033
E. Baton Rouge
- Option Use: 11126 22035
E. Carroll
- Option Use: 11127 22037
E. Feliciana
- Option Use: 11128 22039
Evangeline
- Option Use: 11129 22041
Franklin
- Option Use: 11130 22043
Grant
- Option Use: 11131 22045
Iberia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11132 22047
Iberville
- Option Use: 11133 22049
Jackson
- Option Use: 11134 22051
Jefferson
- Option Use: 11135 22053
Jefferson Davis
- Option Use: 11136 22055
Lafayette
- Option Use: 11137 22057
Lafourche
- Option Use: 11138 22059
La Salle
- Option Use: 11139 22061
Lincoln
- Option Use: 11140 22063
Livingston
- Option Use: 11141 22065
Madison
- Option Use: 11142 22067
Morehouse
- Option Use: 11143 22069
Natchitoches
- Option Use: 11144 22071
Orleans
- Option Use: 11145 22073
Ouachita
- Option Use: 11146 22075
Plaquemines

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11147 22077
Pointe Coupee
- Option Use: 11148 22079
Rapides
- Option Use: 11149 02281
Red River
- Option Use: 11150 22083
Richland
- Option Use: 11151 22085
Sabine
- Option Use: 11152 22087
St. Bernard
- Option Use: 11153 22089
St. Charles
- Option Use: 11154 22091
St. Helena
- Option Use: 11155 22093
St. James
- Option Use: 11156 22095
St. John the Baptist
- Option Use: 11157 22097
St. Landry
- Option Use: 11158 22099
St. Martin
- Option Use: 11159 22101
St. Mary
- Option Use: 11160 22103
St. Tammany
- Option Use: 11161 22105
Tangipahoa

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11162 22107
Tensas
- Option Use: 11163 22109
Terrebonne
- Option Use: 11164 22111
Union
- Option Use: 11165 22113
Vermilion
- Option Use: 11166 22115
Vernon
- Option Use: 11167 22117
Washington
- Option Use: 11168 22119
Webster
- Option Use: 11169 22121
W. Baton Rouge
- Option Use: 11170 22123
W. Carroll
- Option Use: 11171 22125
W. Feliciana
- Option Use: 11172 22127
Winn
- Option Use: 11173 23001
Androscoogin
- Option Use: 11174 23003
Aroostook
- Option Use: 11175 23005
Cumberland
- Option Use: 11176 23007
Franklin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11177 23009
Hancock
- Option Use: 11178 23011
Kennebec
- Option Use: 11179 23013
Knox
- Option Use: 11180 23015
Lincoln
- Option Use: 11181 23017
Oxford
- Option Use: 11182 23019
Penobscot
- Option Use: 11183 23021
Piscataquis
- Option Use: 11184 23023
Sagadahoc
- Option Use: 11185 23025
Somerset
- Option Use: 11186 23027
Waldo
- Option Use: 11187 23029
Washington
- Option Use: 11188 23031
York
- Option Use: 11189 24001
Allegany
- Option Use: 11190 24003
Anne Arundel
- Option Use: 11191 24005
Baltimore

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11192	24009	
			Calvert
Option Use:	11193	24011	
			Caroline
Option Use:	11194	24013	
			Carroll
Option Use:	11195	24015	
			Cecil
Option Use:	11196	24017	
			Charles
Option Use:	11197	24019	
			Dorchester
Option Use:	11198	24021	
			Frederick
Option Use:	11199	24023	
			Garrett
Option Use:	11200	24025	
			Harford
Option Use:	11201	24027	
			Howard
Option Use:	11202	24029	
			Kent
Option Use:	11203	24031	
			Montgomery
Option Use:	11204	24033	
			Prince George's
Option Use:	11205	24035	
			Queen Anne's
Option Use:	11206	24037	
			St. Mary's

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11207 24039
Somerset
- Option Use: 11208 24041
Talbot
- Option Use: 11209 25001
Barnstable
- Option Use: 11210 25003
Berkshire
- Option Use: 11211 25005
Bristol
- Option Use: 11212 25007
Dukes
- Option Use: 11213 25009
Essex
- Option Use: 11214 25011
Franklin
- Option Use: 11215 25013
Hampden
- Option Use: 11216 25015
Hampshire
- Option Use: 11217 25017
Middlesex
- Option Use: 11218 25019
Nantucket
- Option Use: 11219 25021
Norfolk
- Option Use: 11220 25023
Plymouth
- Option Use: 11221 25025
Suffolk

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11222 25027
Worcester
- Option Use: 11223 26001
Alcona
- Option Use: 11224 26003
Alger
- Option Use: 11225 26005
Allegan
- Option Use: 11226 26007
Alpena
- Option Use: 11227 26009
Antrim
- Option Use: 11228 26011
Arenac
- Option Use: 11229 26013
Baraga
- Option Use: 11230 26015
Barry
- Option Use: 11231 26017
Bay
- Option Use: 11232 26019
Benzie
- Option Use: 11233 26021
Berrien
- Option Use: 11234 26023
Branch
- Option Use: 11235 26025
Calhoun
- Option Use: 11236 26027
Cass

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11237 26029
Charlevoix
- Option Use: 11238 26031
Cheboygan
- Option Use: 11239 26033
Chippewa
- Option Use: 11240 26035
Clare
- Option Use: 11241 26037
Clinton
- Option Use: 11242 26039
Crawford
- Option Use: 11243 26041
Delta
- Option Use: 11244 26043
Dickinson
- Option Use: 11245 26045
Eaton
- Option Use: 11246 26047
Emmet
- Option Use: 11247 26049
Genesee
- Option Use: 11248 26051
Gladwin
- Option Use: 11249 26053
Gogebic
- Option Use: 11250 26055
Grand Traverse
- Option Use: 11251 26057
Gratiot

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11252 26059
Hillsdale
- Option Use: 11253 26061
Houghton
- Option Use: 11254 26063
Huron
- Option Use: 11255 26065
Ingham
- Option Use: 11256 26067
Ionia
- Option Use: 11257 26069
Iosco
- Option Use: 11258 26071
Iron
- Option Use: 11259 26073
Isabella
- Option Use: 11260 26075
Jackson
- Option Use: 11261 26077
Kalamazoo
- Option Use: 11262 26079
Kalkaska
- Option Use: 11263 26081
Kent
- Option Use: 11264 26083
Keweenaw
- Option Use: 11265 26085
Lake
- Option Use: 11266 26087
Lapeer

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11267 26089
Leelanau
- Option Use: 11268 26091
Lenawee
- Option Use: 11269 26093
Livingston
- Option Use: 11270 26095
Luce
- Option Use: 11271 26097
Mackinac
- Option Use: 11272 26099
Macomb
- Option Use: 11273 26101
Manistee
- Option Use: 11274 26103
Marquette
- Option Use: 11275 26105
Mason
- Option Use: 11276 26107
Mecosta
- Option Use: 11277 26109
Menominee
- Option Use: 11278 26111
Midland
- Option Use: 11279 26113
Missaukee
- Option Use: 11280 26115
Monroe
- Option Use: 11281 26117
Montcalm

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11282 26119
Montmorency
- Option Use: 11283 26121
Muskegon
- Option Use: 11284 26123
Newaygo
- Option Use: 11285 26125
Oakland
- Option Use: 11286 26127
Oceana
- Option Use: 11287 26129
Ogemaw
- Option Use: 11288 26131
Ontonagon
- Option Use: 11289 26133
Osceola
- Option Use: 11290 26135
Oscoda
- Option Use: 11291 26137
Otsego
- Option Use: 11292 26139
Ottawa
- Option Use: 11293 26141
Presque Isle
- Option Use: 11294 26143
Roscommon
- Option Use: 11295 26145
Saginaw
- Option Use: 11296 26147
St. Clair

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11297	26149	
			St. Joseph
Option Use:	11298	26151	
			Sanilac
Option Use:	11299	26153	
			Schoolcraft
Option Use:	11300	26155	
			Shiawassee
Option Use:	11301	26157	
			Tuscola
Option Use:	11302	26159	
			Van Buren
Option Use:	11303	26161	
			Washtenaw
Option Use:	11304	26163	
			Wayne
Option Use:	11305	26165	
			Wexford
Option Use:	11306	27001	
			Aitkin
Option Use:	11307	27003	
			Anoka
Option Use:	11308	27005	
			Becker
Option Use:	11309	27007	
			Beltrami
Option Use:	11310	27009	
			Benton
Option Use:	11311	27011	
			Big Stone

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 11312 27013
 Blue Earth
- Option Use:** 11313 27015
 Brown
- Option Use:** 11314 27017
 Carlton
- Option Use:** 11315 27019
 Carver
- Option Use:** 11316 27021
 Cass
- Option Use:** 11317 27023
 Chippewa
- Option Use:** 11318 27025
 Chisago
- Option Use:** 11319 27027
 Clay
- Option Use:** 11320 27029
 Clearwater
- Option Use:** 11321 27031
 Cook
- Option Use:** 11322 27033
 Cottonwood
- Option Use:** 11323 27035
 Crow Wing
- Option Use:** 11324 27037
 Dakota
- Option Use:** 11325 27039
 Dodge
- Option Use:** 11326 27041
 Douglas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11327 27043
Faribault
- Option Use: 11328 27045
Fillmore
- Option Use: 11329 27047
Freeborn
- Option Use: 11330 27049
Goodhue
- Option Use: 11331 27051
Grant
- Option Use: 11332 27053
Hennepin
- Option Use: 11333 27055
Houston
- Option Use: 11334 27057
Hubbard
- Option Use: 11335 27059
Isanti
- Option Use: 11336 27061
Itasca
- Option Use: 11337 27063
Jackson
- Option Use: 11338 27065
Kanabec
- Option Use: 11339 27067
Kandiyohi
- Option Use: 11340 27069
Kittson
- Option Use: 11341 27071
Koochiching

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 11342 27073
 Lac qui Parle
- Option Use:** 11343 27075
 Lake
- Option Use:** 11344 27077
 Lake of the Woods
- Option Use:** 11345 27079
 Le Sueur
- Option Use:** 11346 27081
 Lincoln
- Option Use:** 11347 27083
 Lyon
- Option Use:** 11348 27085
 McLeod
- Option Use:** 11349 27087
 Mahnomen
- Option Use:** 11350 27089
 Marshall
- Option Use:** 11351 27091
 Martin
- Option Use:** 11352 27093
 Meeker
- Option Use:** 11353 27095
 Mille Lacs
- Option Use:** 11354 27097
 Morrison
- Option Use:** 11355 27099
 Mower
- Option Use:** 11356 27101
 Murray

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11357 27103
Nicollet
- Option Use: 11358 27105
Nobles
- Option Use: 11359 27107
Norman
- Option Use: 11360 27109
Olmsted
- Option Use: 11361 27111
Otter Tail
- Option Use: 11362 27113
Pennington
- Option Use: 11363 27115
Pine
- Option Use: 11364 27117
Pipestone
- Option Use: 11365 27119
Polk
- Option Use: 11366 27121
Pope
- Option Use: 11367 27123
Ramsey
- Option Use: 11368 27125
Red Lake
- Option Use: 11369 27127
Redwood
- Option Use: 11370 27129
Renville
- Option Use: 11371 27131
Rice

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11372 27133
Rock
- Option Use: 11373 27135
Roseau
- Option Use: 11374 27137
St. Louis
- Option Use: 11375 27139
Scott
- Option Use: 11376 27141
Sherburne
- Option Use: 11377 27143
Sibley
- Option Use: 11378 27145
Stearns
- Option Use: 11379 27147
Steele
- Option Use: 11380 27149
Stevens
- Option Use: 11381 27151
Swift
- Option Use: 11382 27153
Todd
- Option Use: 11383 27155
Traverse
- Option Use: 11384 27157
Wabasha
- Option Use: 11385 27159
Wadena
- Option Use: 11386 27161
Waseca

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11387 27163
Washington
- Option Use: 11388 27165
Watsonwan
- Option Use: 11389 27167
Wilkin
- Option Use: 11390 27169
Winona
- Option Use: 11391 27171
Wright
- Option Use: 11392 27173
Yellow Medicine
- Option Use: 11393 28001
Adams
- Option Use: 11394 28003
Alcorn
- Option Use: 11395 28005
Amite
- Option Use: 11396 28007
Attala
- Option Use: 11397 28009
Benton
- Option Use: 11398 28011
Bolivar
- Option Use: 11399 28013
Calhoun
- Option Use: 11400 28015
Carroll
- Option Use: 11401 28017
Chickasaw

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11402 28019
Choctaw
- Option Use: 11403 28021
Claiborne
- Option Use: 11404 28023
Clarke
- Option Use: 11405 28025
Clay
- Option Use: 11406 28027
Coahoma
- Option Use: 11407 28029
Copiah
- Option Use: 11408 28031
Covington
- Option Use: 11409 28033
DeSoto
- Option Use: 11410 28035
Forrest
- Option Use: 11411 28037
Franklin
- Option Use: 11412 28039
George
- Option Use: 11413 28041
Greene
- Option Use: 11414 28043
Grenada
- Option Use: 11415 28045
Hancock
- Option Use: 11416 28047
Harrison

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11417 28049
Hinds
- Option Use: 11418 28051
Holmes
- Option Use: 11419 28053
Humphreys
- Option Use: 11420 28055
Issaquena
- Option Use: 11421 28057
Itawamba
- Option Use: 11422 28059
Jackson
- Option Use: 11423 28061
Jasper
- Option Use: 11424 28063
Jefferson
- Option Use: 11425 28065
Jefferson Davis
- Option Use: 11426 28067
Jones
- Option Use: 11427 28069
Kemper
- Option Use: 11428 28071
Lafayette
- Option Use: 11429 28073
Lamar
- Option Use: 11430 28075
Lauderdale
- Option Use: 11431 28077
Lawrence

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11432 28079
Leake

Option Use: 11433 28081
Lee

Option Use: 11434 28083
Leflore

Option Use: 11435 28085
Lincoln

Option Use: 11436 28087
Lowndes

Option Use: 11437 28089
Madison

Option Use: 11438 28091
Marion

Option Use: 11439 28093
Marshall

Option Use: 11440 28095
Monroe

Option Use: 11441 28097
Montgomery

Option Use: 11442 28099
Neshoba

Option Use: 11443 28101
Newton

Option Use: 11444 28103
Noxubee

Option Use: 11445 28105
Oktibbeha

Option Use: 11446 28107
Panola

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11447 28109
Pearl River

Option Use: 11448 28111
Perry

Option Use: 11449 28113
Pike

Option Use: 11450 28115
Pontotoc

Option Use: 11451 28117
Prentiss

Option Use: 11452 28119
Quitman

Option Use: 11453 28121
Rankin

Option Use: 11454 28123
Scott

Option Use: 11455 28125
Sharkey

Option Use: 11456 28127
Simpson

Option Use: 11457 28129
Smith

Option Use: 11458 28131
Stone

Option Use: 11459 28133
Sunflower

Option Use: 11460 28135
Tallahatchie

Option Use: 11461 28137
Tate

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11462 28139
Tippah

Option Use: 11463 28141
Tishomingo

Option Use: 11464 28143
Tunica

Option Use: 11465 28145
Union

Option Use: 11466 28147
Walthall

Option Use: 11467 28149
Warren

Option Use: 11468 28151
Washington

Option Use: 11469 28153
Wayne

Option Use: 11470 28155
Webster

Option Use: 11471 28157
Wilkinson

Option Use: 11472 28159
Winston

Option Use: 11473 28161
Yalobusha

Option Use: 11474 28163
Yazoo

Option Use: 11475 29001
Adair

Option Use: 11476 29003
Andrew

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11477 29005
Atchison
- Option Use: 11478 29007
Audrain
- Option Use: 11479 29009
Barry
- Option Use: 11480 29011
Barton
- Option Use: 11481 29013
Bates
- Option Use: 11482 29015
Benton
- Option Use: 11483 29017
Bollinger
- Option Use: 11484 29019
Boone
- Option Use: 11485 29021
Buchanan
- Option Use: 11486 29023
Butler
- Option Use: 11487 29025
Caldwell
- Option Use: 11488 29027
Callaway
- Option Use: 11489 29029
Camden
- Option Use: 11490 29031
Cape Girardeau
- Option Use: 11491 29033
Carroll

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11492 29035
Carter

Option Use: 11493 29037
Cass

Option Use: 11494 29039
Cedar

Option Use: 11495 29041
Chariton

Option Use: 11496 29043
Christian

Option Use: 11497 29045
Clark

Option Use: 11498 29047
Clay

Option Use: 11499 29049
Clinton

Option Use: 11500 29051
Cole

Option Use: 11501 29053
Cooper

Option Use: 11502 29055
Crawford

Option Use: 11503 29057
Dade

Option Use: 11504 29059
Dallas

Option Use: 11505 29061
Davies

Option Use: 11506 29063
DeKalb

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use: 11507 29065
 Dent
- Option Use: 11508 29067
 Douglas
- Option Use: 11509 29069
 Dunklin
- Option Use: 11510 29071
 Franklin
- Option Use: 11511 29073
 Gasconade
- Option Use: 11512 29075
 Gentry
- Option Use: 11513 29077
 Greene
- Option Use: 11514 29079
 Grundy
- Option Use: 11515 29081
 Harrison
- Option Use: 11516 29083
 Henry
- Option Use: 11517 29085
 Hickory
- Option Use: 11518 29087
 Holt
- Option Use: 11519 29089
 Howard
- Option Use: 11520 29091
 Howell
- Option Use: 11521 29093
 Iron

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11522 29095
Jackson
- Option Use: 11523 29097
Jasper
- Option Use: 11524 29099
Jefferson
- Option Use: 11525 29101
Johnson
- Option Use: 11526 29103
Knox
- Option Use: 11527 29105
Laclede
- Option Use: 11528 29107
Lafayette
- Option Use: 11529 29109
Lawrence
- Option Use: 11530 29111
Lewis
- Option Use: 11531 29113
Lincoln
- Option Use: 11532 29115
Linn
- Option Use: 11533 29117
Livingston
- Option Use: 11534 29119
McDonald
- Option Use: 11535 29121
Macon
- Option Use: 11536 29123
Madison

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11537 29125
Maries

Option Use: 11538 29127
Marion

Option Use: 11539 29129
Mercer

Option Use: 11540 29131
Miller

Option Use: 11541 29133
Mississippi

Option Use: 11542 29135
Moniteau

Option Use: 11543 29137
Monroe

Option Use: 11544 29139
Montgomery

Option Use: 11545 29141
Morgan

Option Use: 11546 29143
New Madrid

Option Use: 11547 29145
Newton

Option Use: 11548 29147
Nodaway

Option Use: 11549 29149
Oregon

Option Use: 11550 29151
Osage

Option Use: 11551 29153
Ozark

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11552 29155
Pemiscot
- Option Use: 11553 29157
Perry
- Option Use: 11554 29159
Pettis
- Option Use: 11555 29161
Phelps
- Option Use: 11556 29163
Pike
- Option Use: 11557 29165
Platte
- Option Use: 11558 29167
Polk
- Option Use: 11559 29169
Pulaski
- Option Use: 11560 29171
Putnam
- Option Use: 11561 29173
Ralls
- Option Use: 11562 29175
Randolph
- Option Use: 11563 29177
Ray
- Option Use: 11564 29179
Reynolds
- Option Use: 11565 29181
Ripley
- Option Use: 11566 29183
St. Charles

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11567 29185
St. Clair
- Option Use: 11568 29186
Ste. Genevieve
- Option Use: 11569 29187
St. Francois
- Option Use: 11570 29189
St. Louis
- Option Use: 11571 29195
Saline
- Option Use: 11572 29197
Schuyler
- Option Use: 11573 29199
Scotland
- Option Use: 11574 29201
Scott
- Option Use: 11575 29203
Shannon
- Option Use: 11576 29205
Shelby
- Option Use: 11577 29207
Stoddard
- Option Use: 11578 29209
Stone
- Option Use: 11579 29211
Sullivan
- Option Use: 11580 29213
Taney
- Option Use: 11581 29215
Texas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11582 29217
Vernon

Option Use: 11583 29219
Warren

Option Use: 11584 29221
Washington

Option Use: 11585 29223
Wayne

Option Use: 11586 29225
Webster

Option Use: 11587 29227
Worth

Option Use: 11588 29229
Wright

Option Use: 11589 30001
Beaverhead

Option Use: 11590 30003
Big Horn

Option Use: 11591 30005
Blaine

Option Use: 11592 30007
Broadwater

Option Use: 11593 30009
Carbon

Option Use: 11594 30011
Carter

Option Use: 11595 30013
Cascade

Option Use: 11596 30015
Chouteau

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 11597 30017
 Custer
- Option Use:** 11598 30019
 Daniels
- Option Use:** 11599 30021
 Dawson
- Option Use:** 11600 30023
 Deer Lodge
- Option Use:** 11601 30025
 Fallon
- Option Use:** 11602 30027
 Fergus
- Option Use:** 11603 30029
 Flathead
- Option Use:** 11604 30031
 Gallatin
- Option Use:** 11605 30033
 Garfield
- Option Use:** 11606 30035
 Glacier
- Option Use:** 11607 30037
 Golden Valley
- Option Use:** 11608 30039
 Granite
- Option Use:** 11609 30041
 Hill
- Option Use:** 11610 30043
 Jefferson
- Option Use:** 11611 30045
 Judith Basin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11612 30047
Lake
- Option Use: 11613 30049
Lewis & Clark
- Option Use: 11614 30051
Liberty
- Option Use: 11615 30053
Lincoln
- Option Use: 11616 30055
McCone
- Option Use: 11617 30057
Madison
- Option Use: 11618 30059
Meagher
- Option Use: 11619 30061
Mineral
- Option Use: 11620 30063
Missoula
- Option Use: 11621 30065
Musselshell
- Option Use: 11622 30067
Park
- Option Use: 11623 30069
Petroleum
- Option Use: 11624 30071
Phillips
- Option Use: 11625 30073
Pondera
- Option Use: 11626 30075
Powder River

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11627 30077
Powell

Option Use: 11628 30079
Prairie

Option Use: 11629 30081
Ravalli

Option Use: 11630 30083
Richland

Option Use: 11631 30085
Roosevelt

Option Use: 11632 30087
Rosebud

Option Use: 11633 30089
Sanders

Option Use: 11634 30091
Sheridan

Option Use: 11635 30093
Silver Bow

Option Use: 11636 30095
Stillwater

Option Use: 11637 30097
Sweet Grass

Option Use: 11638 30099
Teton

Option Use: 11639 30101
Toole

Option Use: 11640 30103
Treasure

Option Use: 11641 30105
Valley

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11642 30107
Wheatland

Option Use: 11643 30109
Wibaux

Option Use: 11644 30111
Yellowstone

Option Use: 11645 31001
Adams

Option Use: 11646 31003
Antelope

Option Use: 11647 31005
Arthur

Option Use: 11648 31007
Banner

Option Use: 11649 31009
Blaine

Option Use: 11650 31011
Boone

Option Use: 11651 31013
Box Butte

Option Use: 11652 31015
Boyd

Option Use: 11653 31017
Brown

Option Use: 11654 31019
Buffalo

Option Use: 11655 31021
Burt

Option Use: 11656 31023
Butler

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11657 31025

Cass

Option Use: 11658 31027

Cedar

Option Use: 11659 31029

Chase

Option Use: 11660 31031

Cherry

Option Use: 11661 31033

Cheyenne

Option Use: 11662 31035

Clay

Option Use: 11663 31037

Colfax

Option Use: 11664 31039

Cuming

Option Use: 11665 31041

Custer

Option Use: 11666 31043

Dakota

Option Use: 11667 31045

Dawes

Option Use: 11668 31047

Dawson

Option Use: 11669 31049

Deuel

Option Use: 11670 31051

Dixon

Option Use: 11671 31053

Dodge

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11672	31055	
			Douglas
Option Use:	11673	31057	
			Dundy
Option Use:	11674	31059	
			Fillmore
Option Use:	11675	31061	
			Franklin
Option Use:	11676	31063	
			Frontier
Option Use:	11677	31065	
			Furnas
Option Use:	11678	31067	
			Gage
Option Use:	11679	31069	
			Garden
Option Use:	11680	31071	
			Garfield
Option Use:	11681	31073	
			Gosper
Option Use:	11682	31075	
			Grant
Option Use:	11683	31077	
			Greeley
Option Use:	11684	31079	
			Hall
Option Use:	11685	31081	
			Hamilton
Option Use:	11686	31083	
			Harlan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11687 31085
Hayes

Option Use: 11688 31087
Hitchcock

Option Use: 11689 31089
Holt

Option Use: 11690 31091
Hooker

Option Use: 11691 31093
Howard

Option Use: 11692 31095
Jefferson

Option Use: 11693 31097
Johnson

Option Use: 11694 31099
Kearney

Option Use: 11695 31101
Keith

Option Use: 11696 31103
Keya Paha

Option Use: 11697 31105
Kimball

Option Use: 11698 31107
Knox

Option Use: 11699 31109
Lancaster

Option Use: 11700 31111
Lincoln

Option Use: 11701 31113
Logan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11702 31115

Loup

Option Use: 11703 31117

McPherson

Option Use: 11704 31119

Madison

Option Use: 11705 31121

Merrick

Option Use: 11706 31123

Morrill

Option Use: 11707 31125

Nance

Option Use: 11708 31127

Nemaha

Option Use: 11709 31129

Nuckolls

Option Use: 11710 31131

Otoe

Option Use: 11711 31133

Pawnee

Option Use: 11712 31135

Perkins

Option Use: 11713 31137

Phelps

Option Use: 11714 31139

Pierce

Option Use: 11715 31141

Platte

Option Use: 11716 31143

Polk

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11717 31145
Red Willow
- Option Use: 11718 31147
Richardson
- Option Use: 11719 31149
Rock
- Option Use: 11720 31151
Saline
- Option Use: 11721 31153
Sarpy
- Option Use: 11723 31157
Scotts Bluff
- Option Use: 11722 31155
Saunders
- Option Use: 11724 31159
Seward
- Option Use: 11725 31161
Sheridan
- Option Use: 11726 31163
Sherman
- Option Use: 11727 31165
Sioux
- Option Use: 11728 31167
Stanton
- Option Use: 11729 31169
Thayer
- Option Use: 11730 31171
Thomas
- Option Use: 11731 31173
Thurston

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11732 31175
Valley

Option Use: 11733 31177
Washington

Option Use: 11734 31179
Wayne

Option Use: 11735 31181
Webster

Option Use: 11736 31183
Wheeler

Option Use: 11737 31185
York

Option Use: 11738 32001
Churchill

Option Use: 11739 32003
Clark

Option Use: 11740 32005
Douglas

Option Use: 11741 32007
Elko

Option Use: 11742 32009
Esmeralda

Option Use: 11743 32011
Eureka

Option Use: 11744 32013
Humboldt

Option Use: 11745 32015
Lander

Option Use: 11746 32017
Lincoln

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11747 32019
Lyon

Option Use: 11748 32021
Mineral

Option Use: 11749 32023
Nye

Option Use: 11750 32027
Pershing

Option Use: 11751 32029
Storey

Option Use: 11752 32031
Washoe

Option Use: 11753 32033
White Pine

Option Use: 11754 33001
Belknap

Option Use: 11755 33003
Carroll

Option Use: 11756 33005
Cheshire

Option Use: 11757 33007
Coos

Option Use: 11758 33009
Grafton

Option Use: 11759 33011
Hillsborough

Option Use: 11760 33013
Merrimack

Option Use: 11761 33015
Rockingham

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11762 33017
Strafford

Option Use: 11763 33019
Sullivan

Option Use: 11764 34001
Atlantic

Option Use: 11765 34003
Bergen

Option Use: 11766 34005
Burlington

Option Use: 11767 34007
Camden

Option Use: 11768 34009
Cape May

Option Use: 11769 34011
Cumberland

Option Use: 11770 34013
Essex

Option Use: 11771 34015
Gloucester

Option Use: 11772 34017
Hudson

Option Use: 11773 34019
Hunterdon

Option Use: 11774 34021
Mercer

Option Use: 11775 34023
Middlesex

Option Use: 11776 34025
Monmouth

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11777	34027	
			Morris
Option Use:	11778	34029	
			Ocean
Option Use:	11779	34031	
			Passaic
Option Use:	11780	34033	
			Salem
Option Use:	11781	34035	
			Somerset
Option Use:	11782	34037	
			Sussex
Option Use:	11783	34039	
			Union
Option Use:	11784	34041	
			Warren
Option Use:	11785	35001	
			Bernalillo
Option Use:	11786	35003	
			Catron
Option Use:	11787	35005	
			Chaves
Option Use:	11788	35006	
			Cibola
Option Use:	11789	35007	
			Colfax
Option Use:	11790	35009	
			Curry
Option Use:	11791	35011	
			De Baca

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11792 35013
Dona Ana

Option Use: 11793 35015
Eddy

Option Use: 11794 35017
Grant

Option Use: 11795 35019
Guadalupe

Option Use: 11796 35021
Harding

Option Use: 11797 35023
Hidalgo

Option Use: 11798 35025
Lea

Option Use: 11799 35027
Lincoln

Option Use: 11800 35028
Los Alamos

Option Use: 11801 35029
Luna

Option Use: 11802 35031
McKinley

Option Use: 11803 35033
Mora

Option Use: 11804 35035
Otero

Option Use: 11805 35037
Quay

Option Use: 11806 35039
Rio Arriba

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11807 35041
Roosevelt
- Option Use: 11808 35043
Sandoval
- Option Use: 11809 35045
San Juan
- Option Use: 11810 35047
San Miguel
- Option Use: 11811 35049
Santa Fe
- Option Use: 11812 35051
Sierra
- Option Use: 11813 35053
Socorro
- Option Use: 11814 35055
Taos
- Option Use: 11815 35057
Torrance
- Option Use: 11816 35059
Union
- Option Use: 11817 35061
Valencia
- Option Use: 11818 36001
Albany
- Option Use: 11819 36003
Allegany
- Option Use: 11820 36005
Bronx
- Option Use: 11821 36007
Broome

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11822 36009
Cattaraugus
- Option Use: 11823 36011
Cayuga
- Option Use: 11824 36013
Chautauqua
- Option Use: 11825 36015
Chemung
- Option Use: 11826 36017
Chenango
- Option Use: 11827 36019
Clinton
- Option Use: 11828 36021
Columbia
- Option Use: 11829 36023
Cortland
- Option Use: 11830 36025
Delaware
- Option Use: 11831 36027
Dutchess
- Option Use: 11832 36029
Erie
- Option Use: 11833 36031
Essex
- Option Use: 11834 36033
Franklin
- Option Use: 11835 36035
Fulton
- Option Use: 11836 36037
Genesee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11837 36039
Greene
- Option Use: 11838 36041
Hamilton
- Option Use: 11839 36043
Herkimer
- Option Use: 11840 36045
Jefferson
- Option Use: 11841 36047
Kings
- Option Use: 11842 36049
Lewis
- Option Use: 11843 36051
Livingston
- Option Use: 11844 36053
Madison
- Option Use: 11845 36055
Monroe
- Option Use: 11846 36057
Montgomery
- Option Use: 11847 36059
Nassau
- Option Use: 11848 36061
New York
- Option Use: 11849 36063
Niagara
- Option Use: 11850 36065
Oneida
- Option Use: 11851 36067
Onondaga

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11852 36069
Ontario

Option Use: 11853 36071
Orange

Option Use: 11854 36073
Orleans

Option Use: 11855 36075
Oswego

Option Use: 11856 36077
Otsego

Option Use: 11857 36079
Putnam

Option Use: 11858 36081
Queens

Option Use: 11859 36083
Rensselaer

Option Use: 11860 36085
Richmond

Option Use: 11861 36087
Rockland

Option Use: 11862 36089
St. Lawrence

Option Use: 11863 36091
Saratoga

Option Use: 11864 36093
Schenectady

Option Use: 11865 36095
Schoharie

Option Use: 11866 36097
Schuyler

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11867 36099
Seneca

Option Use: 11868 36101
Steuben

Option Use: 11869 36103
Suffolk

Option Use: 11870 36105
Sullivan

Option Use: 11871 36107
Tioga

Option Use: 11872 36109
Tompkins

Option Use: 11873 36111
Ulster

Option Use: 11874 36113
Warren

Option Use: 11875 36115
Washington

Option Use: 11876 36117
Wayne

Option Use: 11877 36119
Westchester

Option Use: 11878 36121
Wyoming

Option Use: 11879 36123
Yates

Option Use: 11880 37001
Alamance

Option Use: 11881 37003
Alexander

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11882 37005
Alleghany
- Option Use: 11883 37007
Anson
- Option Use: 11884 37009
Ashe
- Option Use: 11885 37011
Avery
- Option Use: 11886 37013
Beaufort
- Option Use: 11887 37015
Bertie
- Option Use: 11888 37017
Bladen
- Option Use: 11889 37019
Brunswick
- Option Use: 11890 37021
Buncombe
- Option Use: 11891 37023
Burke
- Option Use: 11892 37025
Cabarrus
- Option Use: 11893 37027
Caldwell
- Option Use: 11894 37029
Camden
- Option Use: 11895 37031
Carteret
- Option Use: 11896 37033
Caswell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11897 37035
Catawba
- Option Use: 11898 37037
Chatham
- Option Use: 11899 37039
Cherokee
- Option Use: 11900 37041
Chowan
- Option Use: 11901 37043
Clay
- Option Use: 11902 37045
Cleveland
- Option Use: 11903 37047
Columbus
- Option Use: 11904 37049
Craven
- Option Use: 11905 37051
Cumberland
- Option Use: 11906 37053
Currituck
- Option Use: 11907 37055
Dare
- Option Use: 11908 37057
Davidson
- Option Use: 11909 37059
Davie
- Option Use: 11910 37061
Duplin
- Option Use: 11911 37063
Durham

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11912 37065
Edgecombe
- Option Use: 11913 37067
Forsyth
- Option Use: 11914 37069
Franklin
- Option Use: 11915 37071
Gaston
- Option Use: 11916 37073
Gates
- Option Use: 11917 37075
Graham
- Option Use: 11918 37077
Granville
- Option Use: 11919 37079
Greene
- Option Use: 11920 37081
Guilford
- Option Use: 11921 37083
Halifax
- Option Use: 11922 37085
Harnett
- Option Use: 11923 37087
Haywood
- Option Use: 11924 37089
Henderson
- Option Use: 11925 37091
Hertford
- Option Use: 11926 37093
Hoke

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11927	37095	
			Hyde
Option Use:	11928	37097	
			Iredell
Option Use:	11929	37099	
			Jackson
Option Use:	11930	37101	
			Johnston
Option Use:	11931	37103	
			Jones
Option Use:	11932	37105	
			Lee
Option Use:	11933	37107	
			Lenoir
Option Use:	11934	37109	
			Lincoln
Option Use:	11935	37111	
			McDowell
Option Use:	11936	37113	
			Macon
Option Use:	11937	37115	
			Madison
Option Use:	11938	37117	
			Martin
Option Use:	11939	37119	
			Mecklenburg
Option Use:	11940	37121	
			Mitchell
Option Use:	11941	37123	
			Montgomery

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11942 37125
Moore
- Option Use: 11943 37127
Nash
- Option Use: 11944 37129
New Hanover
- Option Use: 11945 37131
Northampton
- Option Use: 11946 37133
Onslow
- Option Use: 11947 37135
Orange
- Option Use: 11948 37137
Pamlico
- Option Use: 11949 37139
Pasquotank
- Option Use: 11950 37141
Pender
- Option Use: 11951 37143
Perquimans
- Option Use: 11952 37145
Person
- Option Use: 11953 37147
Pitt
- Option Use: 11954 37149
Polk
- Option Use: 11955 37151
Randolph
- Option Use: 11956 37153
Richmond

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 11957 37155
Robeson
- Option Use: 11958 37157
Rockingham
- Option Use: 11959 37159
Rowan
- Option Use: 11960 37161
Rutherford
- Option Use: 11961 37163
Sampson
- Option Use: 11962 37165
Scotland
- Option Use: 11963 37167
Stanly
- Option Use: 11964 37169
Stokes
- Option Use: 11965 37171
Surry
- Option Use: 11966 37173
Swain
- Option Use: 11967 37175
Transylvania
- Option Use: 11968 37177
Tyrrell
- Option Use: 11969 37179
Union
- Option Use: 11970 37181
Vance
- Option Use: 11971 37183
Wake

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 11972 37185
Warren

Option Use: 11973 37187
Washington

Option Use: 11974 37189
Watauga

Option Use: 11975 37191
Wayne

Option Use: 11976 37193
Wilkes

Option Use: 11977 37195
Wilson

Option Use: 11978 37197
Yadkin

Option Use: 11979 37199
Yancey

Option Use: 11980 38001
Adams

Option Use: 11981 38003
Barnes

Option Use: 11982 38005
Benson

Option Use: 11983 38007
Billings

Option Use: 11984 38009
Bottineau

Option Use: 11985 38011
Bowman

Option Use: 11986 38013
Burke

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	11987	38015	
			Burleigh
Option Use:	11988	38017	
			Cass
Option Use:	11989	38019	
			Cavalier
Option Use:	11990	38021	
			Dickey
Option Use:	11991	38023	
			Divide
Option Use:	11992	38025	
			Dunn
Option Use:	11993	38027	
			Eddy
Option Use:	11994	38029	
			Emmons
Option Use:	11995	38031	
			Foster
Option Use:	11996	38033	
			Golden Valley
Option Use:	11997	38035	
			Grand Forks
Option Use:	11998	38037	
			Grant
Option Use:	11999	38039	
			Griggs
Option Use:	12000	38041	
			Hettinger
Option Use:	12001	38043	
			Kidder

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12002	38045	LaMoure
Option Use:	12003	38047	Logan
Option Use:	12004	38049	McHenry
Option Use:	12005	38051	McIntosh
Option Use:	12006	38053	McKenzie
Option Use:	12007	38055	McLean
Option Use:	12008	38057	Mercer
Option Use:	12009	38059	Morton
Option Use:	12010	38061	Mountrail
Option Use:	12011	38063	Nelson
Option Use:	12012	38065	Oliver
Option Use:	12013	38067	Pembina
Option Use:	12014	38069	Pierce
Option Use:	12015	38071	Ramsey
Option Use:	12016	38073	Ransom

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12017 38075
Renville
- Option Use: 12018 38077
Richland
- Option Use: 12019 38079
Rolette
- Option Use: 12020 38081
Sargent
- Option Use: 12021 38083
Sheridan
- Option Use: 12022 38085
Sioux
- Option Use: 12023 38087
Slope
- Option Use: 12024 38089
Stark
- Option Use: 12025 38091
Steele
- Option Use: 12026 38093
Stutsman
- Option Use: 12027 38095
Towner
- Option Use: 12028 38097
Traill
- Option Use: 12029 38099
Walsh
- Option Use: 12030 38101
Ward
- Option Use: 12031 38103
Wells

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12032 38105
Williams

Option Use: 12033 39001
Adams

Option Use: 12034 39003
Allen

Option Use: 12035 39005
Ashland

Option Use: 12036 39007
Ashtabula

Option Use: 12037 39009
Athens

Option Use: 12038 39011
Auglaize

Option Use: 12039 39013
Belmont

Option Use: 12040 39015
Brown

Option Use: 12041 39017
Butler

Option Use: 12042 39019
Carroll

Option Use: 12043 39021
Champaign

Option Use: 12044 39023
Clark

Option Use: 12045 39025
Clermont

Option Use: 12046 39027
Clinton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12047 39029
Columbiana
- Option Use: 12048 39031
Coshocton
- Option Use: 12049 39033
Crawford
- Option Use: 12050 39035
Cuyahoga
- Option Use: 12051 39037
Darke
- Option Use: 12052 39039
Defiance
- Option Use: 12053 39041
Delaware
- Option Use: 12054 39043
Erie
- Option Use: 12055 39045
Fairfield
- Option Use: 12056 39047
Fayette
- Option Use: 12057 39049
Franklin
- Option Use: 12058 39051
Fulton
- Option Use: 12059 39053
Gallia
- Option Use: 12060 39055
Geauga
- Option Use: 12061 39057
Greene

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 12062 39059
 Guernsey
- Option Use:** 12063 39061
 Hamilton
- Option Use:** 12064 39063
 Hancock
- Option Use:** 12065 39065
 Hardin
- Option Use:** 12066 39067
 Harrison
- Option Use:** 12067 39069
 Henry
- Option Use:** 12068 39071
 Highland
- Option Use:** 12069 39073
 Hocking
- Option Use:** 12070 39075
 Holmes
- Option Use:** 12071 39077
 Huron
- Option Use:** 12072 39079
 Jackson
- Option Use:** 12073 39081
 Jefferson
- Option Use:** 12074 39083
 Knox
- Option Use:** 12075 39085
 Lake
- Option Use:** 12076 39087
 Lawrence

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12077 39089
Licking

Option Use: 12078 39091
Logan

Option Use: 12079 39093
Lorain

Option Use: 12080 39095
Lucas

Option Use: 12081 39097
Madison

Option Use: 12082 39099
Mahoning

Option Use: 12083 39101
Marion

Option Use: 12084 39103
Medina

Option Use: 12085 39105
Meigs

Option Use: 12086 39107
Mercer

Option Use: 12087 39109
Miami

Option Use: 12088 39111
Monroe

Option Use: 12089 39113
Montgomery

Option Use: 12090 39115
Morgan

Option Use: 12091 39117
Morrow

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12092 39119
Muskingum

Option Use: 12093 39121
Noble

Option Use: 12094 39123
Ottawa

Option Use: 12095 39125
Paulding

Option Use: 12096 39127
Perry

Option Use: 12097 39129
Pickaway

Option Use: 12098 39131
Pike

Option Use: 12099 39133
Portage

Option Use: 12100 39135
Preble

Option Use: 12101 39137
Putnam

Option Use: 12102 39139
Richland

Option Use: 12103 39141
Ross

Option Use: 12104 39143
Sandusky

Option Use: 12105 39145
Scioto

Option Use: 12106 39147
Seneca

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12107 39149
Shelby
- Option Use: 12108 39151
Stark
- Option Use: 12109 39153
Summit
- Option Use: 12110 39155
Trumbull
- Option Use: 12111 39157
Tuscarawas
- Option Use: 12112 39159
Union
- Option Use: 12113 39161
Van Wert
- Option Use: 12114 39163
Vinton
- Option Use: 12115 39165
Warren
- Option Use: 12116 39167
Washington
- Option Use: 12117 39169
Wayne
- Option Use: 12118 39171
Williams
- Option Use: 12119 39173
Wood
- Option Use: 12120 39175
Wyandot
- Option Use: 12121 40001
Adair

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12122 40003
Alfalfa

Option Use: 12123 40005
Atoka

Option Use: 12124 40007
Beaver

Option Use: 12125 40009
Beckham

Option Use: 12126 40011
Blaine

Option Use: 12127 40013
Bryan

Option Use: 12128 40015
Caddo

Option Use: 12129 40017
Canadian

Option Use: 12130 40019
Carter

Option Use: 12131 40021
Cherokee

Option Use: 12132 40023
Choctaw

Option Use: 12133 40025
Cimarron

Option Use: 12134 40027
Cleveland

Option Use: 12135 40029
Coal

Option Use: 12136 40031
Comanche

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12137 40033
Cotton
- Option Use: 12138 40035
Craig
- Option Use: 12139 40037
Creek
- Option Use: 12140 40039
Custer
- Option Use: 12141 40041
Delaware
- Option Use: 12142 40043
Dewey
- Option Use: 12143 40045
Ellis
- Option Use: 12144 40047
Garfield
- Option Use: 12145 40049
Garvin
- Option Use: 12146 40051
Grady
- Option Use: 12147 40053
Grant
- Option Use: 12148 40055
Greer
- Option Use: 12149 40057
Harmon
- Option Use: 12150 40059
Harper
- Option Use: 12151 40061
Haskell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12152 40063
Hughes
Option Use: 12153 40065
Jackson
Option Use: 12154 40067
Jefferson
Option Use: 12155 40069
Johnston
Option Use: 12156 40071
Kay
Option Use: 12157 40073
Kingfisher
Option Use: 12158 40075
Kiowa
Option Use: 12159 40077
Latimer
Option Use: 12160 40079
Le Flore
Option Use: 12161 40081
Lincoln
Option Use: 12162 40083
Logan
Option Use: 12163 40085
Love
Option Use: 12164 40087
McClain
Option Use: 12165 40089
McCurtain
Option Use: 12166 40091
McIntosh

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12167 40093
Major

Option Use: 12168 40095
Marshall

Option Use: 12169 40097
Mayes

Option Use: 12170 40099
Murray

Option Use: 12171 40101
Muskogee

Option Use: 12172 40103
Noble

Option Use: 12173 40105
Nowata

Option Use: 12174 40107
Okfuskee

Option Use: 12175 40109
Oklahoma

Option Use: 12176 40111
Okmulgee

Option Use: 12177 40113
Osage

Option Use: 12178 40115
Ottawa

Option Use: 12179 40117
Pawnee

Option Use: 12180 40119
Payne

Option Use: 12181 40121
Pittsburg

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12182 40123
Pontotoc
- Option Use: 12183 40125
Pottawatomie
- Option Use: 12184 40127
Pushmataha
- Option Use: 12185 40129
Roger Mills
- Option Use: 12186 40131
Rogers
- Option Use: 12187 40133
Seminole
- Option Use: 12188 40135
Sequoyah
- Option Use: 12189 40137
Stephens
- Option Use: 12190 40139
Texas
- Option Use: 12191 40141
Tillman
- Option Use: 12192 40143
Tulsa
- Option Use: 12193 40145
Wagoner
- Option Use: 12194 40147
Washington
- Option Use: 12195 40149
Washita
- Option Use: 12196 40151
Woods

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12197 40153
Woodward
- Option Use: 12198 412001
Baker
- Option Use: 12199 41003
Benton
- Option Use: 12200 41005
Clackamas
- Option Use: 12201 41007
Clatsop
- Option Use: 12202 41009
Columbia
- Option Use: 12203 41011
Coos
- Option Use: 12204 41013
Crook
- Option Use: 12205 41015
Curry
- Option Use: 12206 41017
Deschutes
- Option Use: 12207 41019
Douglas
- Option Use: 12208 41021
Gilliam
- Option Use: 12209 41023
Grant
- Option Use: 12210 41025
Harney
- Option Use: 12211 41027
Hood River

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12212 41029
Jackson
- Option Use: 12213 41031
Jefferson
- Option Use: 12214 41033
Josephine
- Option Use: 12215 41035
Klamath
- Option Use: 12216 41037
Lake
- Option Use: 12217 41039
Lane
- Option Use: 12218 41041
Lincoln
- Option Use: 12219 41043
Linn
- Option Use: 12220 41045
Malheur
- Option Use: 12221 41047
Marion
- Option Use: 12222 41049
Morrow
- Option Use: 12223 41051
Multnomah
- Option Use: 12224 41053
Polk
- Option Use: 12225 41055
Sherman
- Option Use: 12226 41057
Tillamook

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12227 41059
Umatilla
- Option Use: 12228 41061
Union
- Option Use: 12229 41063
Wallowa
- Option Use: 12230 41065
Wasco
- Option Use: 12231 41067
Washington
- Option Use: 12232 41069
Wheeler
- Option Use: 12233 41071
Yamhill
- Option Use: 12234 42001
Adams
- Option Use: 12235 42003
Allegheny
- Option Use: 12236 42005
Armstrong
- Option Use: 12237 42007
Beaver
- Option Use: 12238 42009
Bedford
- Option Use: 12239 42011
Berks
- Option Use: 12240 42013
Blair
- Option Use: 12241 42015
Bradford

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12242 42017
Bucks

Option Use: 12243 42019
Butler

Option Use: 12244 42021
Cambria

Option Use: 12245 42023
Cameron

Option Use: 12246 42025
Carbon

Option Use: 12247 42027
Centre

Option Use: 12248 42029
Chester

Option Use: 12249 42031
Clarion

Option Use: 12250 42033
Clearfield

Option Use: 12251 42035
Clinton

Option Use: 12252 42037
Columbia

Option Use: 12253 42039
Crawford

Option Use: 12254 42041
Cumberland

Option Use: 12255 42043
Dauphin

Option Use: 12256 42045
Delaware

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12257 42047
Elk

Option Use: 12258 42049
Erie

Option Use: 12259 42051
Fayette

Option Use: 12260 42053
Forest

Option Use: 12261 42055
Franklin

Option Use: 12262 42057
Fulton

Option Use: 12263 42059
Greene

Option Use: 12264 42061
Huntingdon

Option Use: 12265 42063
Indiana

Option Use: 12266 42065
Jefferson

Option Use: 12267 42067
Juniata

Option Use: 12268 42069
Lackawanna

Option Use: 12269 42071
Lancaster

Option Use: 12270 42073
Lawrence

Option Use: 12271 42075
Lebanon

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12272 42077
Lehigh

Option Use: 12273 42079
Luzerne

Option Use: 12274 42081
Lycoming

Option Use: 12275 42083
McKean

Option Use: 12276 42085
Mercer

Option Use: 12277 42087
Mifflin

Option Use: 12278 42089
Monroe

Option Use: 12279 42091
Montgomery

Option Use: 12280 42093
Montour

Option Use: 12281 42095
Northampton

Option Use: 12282 42097
Northumberland

Option Use: 12283 42099
Perry

Option Use: 12284 42101
Philadelphia

Option Use: 12285 42103
Pike

Option Use: 12286 42105
Potter

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12287	42107	Schuykill
Option Use:	12288	42109	Snyder
Option Use:	12289	42111	Somerset
Option Use:	12290	42113	Sullivan
Option Use:	12291	42115	Susquehanna
Option Use:	12292	42117	Tioga
Option Use:	12293	42119	Union
Option Use:	12294	42121	Venango
Option Use:	12295	42123	Warren
Option Use:	12296	42125	Washington
Option Use:	12297	42127	Wayne
Option Use:	12298	42129	Westmoreland
Option Use:	12299	42131	Wyoming
Option Use:	12300	42133	York
Option Use:	12301	44001	Bristol

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12302 44003
Kent

Option Use: 12303 44005
Newport

Option Use: 12304 44007
Providence

Option Use: 12305 44009
Washington

Option Use: 12306 45001
Abbeville

Option Use: 12307 45003
Aiken

Option Use: 12308 45005
Allendale

Option Use: 12309 45007
Anderson

Option Use: 12310 45009
Bamberg

Option Use: 12311 45011
Barnwell

Option Use: 12312 45013
Beaufort

Option Use: 12313 45015
Berkeley

Option Use: 12314 45017
Calhoun

Option Use: 12315 45019
Charleston

Option Use: 12316 45021
Cherokee

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12317 45023
Chester
- Option Use: 12318 45025
Chesterfield
- Option Use: 12319 45027
Clarendon
- Option Use: 12320 45029
Colleton
- Option Use: 12321 45031
Darlington
- Option Use: 12322 45033
Dillon
- Option Use: 12323 45035
Dorchester
- Option Use: 12324 45037
Edgefield
- Option Use: 12325 45039
Fairfield
- Option Use: 12326 45041
Florence
- Option Use: 12327 45043
Georgetown
- Option Use: 12328 45045
Greenville
- Option Use: 12329 45047
Greenwood
- Option Use: 12330 45049
Hampton
- Option Use: 12331 45051
Horry

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12332 45053
Jasper

Option Use: 12333 45055
Kershaw

Option Use: 12334 45057
Lancaster

Option Use: 12335 45059
Laurens

Option Use: 12336 45061
Lee

Option Use: 12337 45063
Lexington

Option Use: 12338 45065
McCormick

Option Use: 12339 45067
Marion

Option Use: 12340 45069
Marlboro

Option Use: 12341 45071
Newberry

Option Use: 12342 45073
Oconee

Option Use: 12343 45075
Orangeburg

Option Use: 12344 45077
Pickens

Option Use: 12345 45079
Richland

Option Use: 12346 45081
Saluda

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12347 45083
Spartanburg
- Option Use: 12348 45085
Sumter
- Option Use: 12349 45087
Union
- Option Use: 12350 45089
Williamsburg
- Option Use: 12351 45091
York
- Option Use: 12352 46003
Aurora
- Option Use: 12353 46005
Beadle
- Option Use: 12354 46007
Bennett
- Option Use: 12355 46009
Bon Homme
- Option Use: 12356 46011
Brookings
- Option Use: 12357 46013
Brown
- Option Use: 12358 46015
Brule
- Option Use: 12359 46017
Buffalo
- Option Use: 12360 46019
Butte
- Option Use: 12361 46021
Campbell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12362 46023
Charles Mix

Option Use: 12363 46025
Clark

Option Use: 12364 46027
Clay

Option Use: 12365 46029
Codington

Option Use: 12366 46031
Corson

Option Use: 12367 46033
Custer

Option Use: 12368 46035
Davison

Option Use: 12369 46037
Day

Option Use: 12370 46039
Deuel

Option Use: 12371 46041
Dewey

Option Use: 12372 46043
Douglas

Option Use: 12373 46045
Edmunds

Option Use: 12374 46047
Fall River

Option Use: 12375 46049
Faulk

Option Use: 12376 46051
Grant

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12377 46053
Gregory

Option Use: 12378 46055
Haakon

Option Use: 12379 46057
Hamlin

Option Use: 12380 46059
Hand

Option Use: 12381 46061
Hanson

Option Use: 12382 46063
Harding

Option Use: 12383 46065
Hughes

Option Use: 12384 46067
Hutchinson

Option Use: 12385 46069
Hyde

Option Use: 12386 46071
Jackson

Option Use: 12387 46073
Jerauld

Option Use: 12388 46075
Jones

Option Use: 12389 46077
Kingsbury

Option Use: 12390 46079
Lake

Option Use: 12391 46081
Lawrence

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12392	46083	
			Lincoln
Option Use:	12393	46085	
			Lyman
Option Use:	12394	46087	
			McCook
Option Use:	12395	46089	
			McPherson
Option Use:	12396	46091	
			Marshall
Option Use:	12397	46093	
			Meade
Option Use:	12398	46095	
			Mellette
Option Use:	12399	46097	
			Miner
Option Use:	12400	46099	
			Minnehaha
Option Use:	12401	46101	
			Moody
Option Use:	12402	46103	
			Pennington
Option Use:	12403	46105	
			Perkins
Option Use:	12404	46107	
			Potter
Option Use:	12405	46109	
			Roberts
Option Use:	12406	46111	
			Sanborn

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12407 46113
Shannon

Option Use: 12408 46115
Spink

Option Use: 12409 46117
Stanley

Option Use: 12410 46119
Sully

Option Use: 12411 46121
Todd

Option Use: 12412 46123
Tripp

Option Use: 12413 46125
Turner

Option Use: 12414 46127
Union

Option Use: 12415 46129
Walworth

Option Use: 12416 46135
Yankton

Option Use: 12417 46137
Ziebach

Option Use: 12418 47001
Anderson

Option Use: 12419 47003
Bedford

Option Use: 12420 47005
Benton

Option Use: 12421 47007
Bledsoe

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12422 47009
Blount
- Option Use: 12423 47011
Bradley
- Option Use: 12424 47013
Campbell
- Option Use: 12425 47015
Cannon
- Option Use: 12426 47017
Carroll
- Option Use: 12427 47019
Carter
- Option Use: 12428 47021
Cheatham
- Option Use: 12429 47023
Chester
- Option Use: 12430 47025
Claiborne
- Option Use: 12431 47027
Clay
- Option Use: 12432 47029
Cocke
- Option Use: 12433 47031
Coffee
- Option Use: 12434 47033
Crockett
- Option Use: 12435 47035
Cumberland
- Option Use: 12436 47037
Davidson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12437 47039
Decatur
Option Use: 12438 47041
DeKalb
Option Use: 12439 47043
Dickson
Option Use: 12440 47045
Dyer
Option Use: 12441 47047
Fayette
Option Use: 12442 47049
Fentress
Option Use: 12443 47051
Franklin
Option Use: 12444 47053
Gibson
Option Use: 12445 47055
Giles
Option Use: 12446 47057
Grainger
Option Use: 12447 47059
Greene
Option Use: 12448 47061
Grundy
Option Use: 12449 47063
Hamblen
Option Use: 12450 47065
Hamilton
Option Use: 12451 47067
Hancock

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12452 47069
Hardeman
- Option Use: 12453 47071
Hardin
- Option Use: 12454 47073
Hawkins
- Option Use: 12455 47075
Haywood
- Option Use: 12456 47077
Henderson
- Option Use: 12457 47079
Henry
- Option Use: 12458 47081
Hickman
- Option Use: 12459 47083
Houston
- Option Use: 12460 47085
Humphreys
- Option Use: 12461 47087
Jackson
- Option Use: 12462 47089
Jefferson
- Option Use: 12463 47091
Johnson
- Option Use: 12464 47093
Knox
- Option Use: 12465 47095
Lake
- Option Use: 12466 47097
Lauderdale

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12467 47099
Lawrence
- Option Use: 12468 47101
Lewis
- Option Use: 12469 47103
Lincoln
- Option Use: 12470 47105
Loudon
- Option Use: 12471 47107
McMinn
- Option Use: 12472 47109
McNairy
- Option Use: 12473 47111
Macon
- Option Use: 12474 47113
Madison
- Option Use: 12475 47115
Marion
- Option Use: 12476 47117
Marshall
- Option Use: 12477 47119
Maury
- Option Use: 12478 47121
Meigs
- Option Use: 12479 47123
Monroe
- Option Use: 12480 47125
Montgomery
- Option Use: 12481 47127
Moore

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12482	47129	
			Morgan
Option Use:	12483	47131	
			Obion
Option Use:	12484	47133	
			Overton
Option Use:	12485	47135	
			Perry
Option Use:	12486	47137	
			Pickett
Option Use:	12487	47139	
			Polk
Option Use:	12488	47141	
			Putnam
Option Use:	12489	47143	
			Rhea
Option Use:	12490	47145	
			Roane
Option Use:	12491	47147	
			Robertson
Option Use:	12492	47149	
			Rutherford
Option Use:	12493	47151	
			Scott
Option Use:	12494	47153	
			Sequatchie
Option Use:	12495	47155	
			Sevier
Option Use:	12496	47157	
			Shelby

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12497 47159
Smith

Option Use: 12498 47161
Stewart

Option Use: 12499 47163
Sullivan

Option Use: 12500 47165
Sumner

Option Use: 12501 47167
Tipton

Option Use: 12502 47169
Trousdale

Option Use: 12503 47171
Unicoi

Option Use: 12504 47173
Union

Option Use: 12505 47175
Van Buren

Option Use: 12506 47177
Warren

Option Use: 12507 47179
Washington

Option Use: 12508 47181
Wayne

Option Use: 12509 47183
Weakley

Option Use: 12510 47185
White

Option Use: 12511 47187
Williamson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12512 47189
Wilson

Option Use: 12513 48001
Anderson

Option Use: 12514 48003
Andrews

Option Use: 12515 48005
Angelina

Option Use: 12516 48007
Aransas

Option Use: 12517 48009
Archer

Option Use: 12518 48011
Armstrong

Option Use: 12519 48013
Atascosa

Option Use: 12520 48015
Austin

Option Use: 12521 48017
Bailey

Option Use: 12522 48019
Bandera

Option Use: 12523 48021
Bastrop

Option Use: 12524 48023
Baylor

Option Use: 12525 48025
Bee

Option Use: 12526 48027
Bell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12527 48029
Bexar

Option Use: 12528 48031
Blanco

Option Use: 12529 48033
Borden

Option Use: 12530 48035
Bosque

Option Use: 12531 48037
Bowie

Option Use: 12532 48039
Brazoria

Option Use: 12533 48041
Brazos

Option Use: 12534 48043
Brewster

Option Use: 12535 48045
Briscoe

Option Use: 12536 48047
Brooks

Option Use: 12537 48049
Brown

Option Use: 12538 48051
Burleson

Option Use: 12539 48053
Burnet

Option Use: 12540 48055
Caldwell

Option Use: 12541 48057
Calhoun

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12542	48059	
			Callahan
Option Use:	12543	48061	
			Cameron
Option Use:	12544	48063	
			Camp
Option Use:	12545	48065	
			Carson
Option Use:	12546	48067	
			Cass
Option Use:	12547	48069	
			Castro
Option Use:	12548	48071	
			Chambers
Option Use:	12549	48073	
			Cherokee
Option Use:	12550	48075	
			Childress
Option Use:	12551	48077	
			Clay
Option Use:	12552	48079	
			Cochran
Option Use:	12553	48081	
			Coke
Option Use:	12554	48083	
			Coleman
Option Use:	12555	48085	
			Collin
Option Use:	12556	48087	
			Collingsworth

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12557 48089
Colorado

Option Use: 12558 48091
Comal

Option Use: 12559 48093
Comanche

Option Use: 12560 48095
Concho

Option Use: 12561 48097
Cooke

Option Use: 12562 48099
Coryell

Option Use: 12563 48101
Cottle

Option Use: 12564 48103
Crane

Option Use: 12565 48105
Crockett

Option Use: 12566 48107
Crosby

Option Use: 12567 48109
Culberson

Option Use: 12568 48111
Dallam

Option Use: 12569 48113
Dallas

Option Use: 12570 48115
Dawson

Option Use: 12571 48117
Deaf Smith

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12572 48119
Delta

Option Use: 12573 48121
Denton

Option Use: 12574 48123
DeWitt

Option Use: 12575 48125
Dickens

Option Use: 12576 48127
Dimmit

Option Use: 12577 48129
Donley

Option Use: 12578 48131
Duval

Option Use: 12579 48133
Eastland

Option Use: 12580 48135
Ector

Option Use: 12581 48137
Edwards

Option Use: 12582 48139
Ellis

Option Use: 12583 48141
El Paso

Option Use: 12584 48143
Erath

Option Use: 12585 48145
Falls

Option Use: 12586 48147
Fannin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12587 48149
Fayette
- Option Use: 12588 48151
Fisher
- Option Use: 12589 48153
Floyd
- Option Use: 12590 48155
Foard
- Option Use: 12591 48157
Fort Bend
- Option Use: 12592 48159
Franklin
- Option Use: 12593 48161
Freestone
- Option Use: 12594 48163
Frio
- Option Use: 12595 48165
Gaines
- Option Use: 12596 48167
Galveston
- Option Use: 12597 48169
Garza
- Option Use: 12598 48171
Gillespie
- Option Use: 12599 48173
Glasscock
- Option Use: 12600 48175
Goliad
- Option Use: 12601 48177
Gonzales

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12602 48179
Gray

Option Use: 12603 48181
Grayson

Option Use: 12604 48183
Gregg

Option Use: 12605 48185
Grimes

Option Use: 12606 48187
Guadalupe

Option Use: 12607 48189
Hale

Option Use: 12608 48191
Hall

Option Use: 12609 48193
Hamilton

Option Use: 12610 48195
Hansford

Option Use: 12611 48197
Hardeman

Option Use: 12612 48199
Hardin

Option Use: 12613 48201
Harris

Option Use: 12614 48203
Harrison

Option Use: 12615 48205
Hartley

Option Use: 12616 48207
Haskell

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12617 48209
Hays

Option Use: 12618 48211
Hemphill

Option Use: 12619 48213
Henderson

Option Use: 12620 48215
Hidalgo

Option Use: 12621 48217
Hill

Option Use: 12622 48219
Hockley

Option Use: 12623 48221
Hood

Option Use: 12624 48223
Hopkins

Option Use: 12625 48225
Houston

Option Use: 12626 48227
Howard

Option Use: 12627 48229
Hudspeth

Option Use: 12628 48231
Hunt

Option Use: 12629 48233
Hutchinson

Option Use: 12630 48235
Irion

Option Use: 12631 48237
Jack

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12632 48239
Jackson

Option Use: 12633 48241
Jasper

Option Use: 12634 48243
Jeff Davis

Option Use: 12635 48245
Jefferson

Option Use: 12636 48247
Jim Hogg

Option Use: 12637 48249
Jim Wells

Option Use: 12638 48251
Johnson

Option Use: 12639 48253
Jones

Option Use: 12640 48255
Karnes

Option Use: 12641 48257
Kaufman

Option Use: 12642 48259
Kendall

Option Use: 12643 48261
Kenedy

Option Use: 12644 48263
Kent

Option Use: 12645 48265
Kerr

Option Use: 12646 48267
Kimble

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12647	48269	
			King
Option Use:	12648	48271	
			Kinney
Option Use:	12649	48273	
			Kleberg
Option Use:	12650	48275	
			Knox
Option Use:	12651	48277	
			Lamar
Option Use:	12652	48279	
			Lamb
Option Use:	12653	48281	
			Lampasas
Option Use:	12654	48283	
			La Salle
Option Use:	12655	48285	
			Lavaca
Option Use:	12656	48287	
			Lee
Option Use:	12657	48289	
			Leon
Option Use:	12658	48291	
			Liberty
Option Use:	12659	48293	
			Limestone
Option Use:	12660	48295	
			Lipscomb
Option Use:	12661	48297	
			Live Oak

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12662 48299
Llano

Option Use: 12663 48301
Loving

Option Use: 12664 48303
Lubbock

Option Use: 12665 48305
Lynn

Option Use: 12666 48307
McCulloch

Option Use: 12667 48309
McLennan

Option Use: 12668 48311
McMullen

Option Use: 12669 48313
Madison

Option Use: 12670 48315
Marion

Option Use: 12671 48317
Martin

Option Use: 12672 48319
Mason

Option Use: 12673 48321
Matagorda

Option Use: 12674 48323
Maverick

Option Use: 12675 48325
Medina

Option Use: 12676 48327
Menard

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12677 48329
Midland
- Option Use: 12678 48331
Milam
- Option Use: 12679 48333
Mills
- Option Use: 12680 48335
Mitchell
- Option Use: 12681 48337
Montague
- Option Use: 12682 48339
Montgomery
- Option Use: 12683 48341
Moore
- Option Use: 12684 48343
Morris
- Option Use: 12685 48345
Motley
- Option Use: 12686 48347
Nacogdoches
- Option Use: 12687 48349
Navarro
- Option Use: 12688 48351
Newton
- Option Use: 12689 48353
Nolan
- Option Use: 12690 48355
Nueces
- Option Use: 12691 48357
Ochiltree

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12692	48359	
			Oldham
Option Use:	12693	48361	
			Orange
Option Use:	12694	48363	
			Palo Pinto
Option Use:	12695	48365	
			Panola
Option Use:	12696	48367	
			Parker
Option Use:	12697	48369	
			Parmer
Option Use:	12698	48371	
			Pecos
Option Use:	12699	48373	
			Polk
Option Use:	12700	48375	
			Potter
Option Use:	12701	48377	
			Presidio
Option Use:	12702	48379	
			Rains
Option Use:	12703	48381	
			Randall
Option Use:	12704	48383	
			Reagan
Option Use:	12705	48385	
			Real
Option Use:	12706	48387	
			Red River

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12707 48389
Reeves
- Option Use: 12708 48391
Refugio
- Option Use: 12709 48393
Roberts
- Option Use: 12710 48395
Robertson
- Option Use: 12711 48397
Rockwall
- Option Use: 12712 48399
Runnels
- Option Use: 12713 48401
Rusk
- Option Use: 12714 48403
Sabine
- Option Use: 12715 48405
San Augustine
- Option Use: 12716 48407
San Jacinto
- Option Use: 12717 48409
San Patricio
- Option Use: 12718 48411
San Saba
- Option Use: 12719 48413
Schleicher
- Option Use: 12720 48415
Scurry
- Option Use: 12721 48417
Shackelford

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12722 48419
Shelby
- Option Use: 12723 48421
Sherman
- Option Use: 12724 48423
Smith
- Option Use: 12725 48425
Somervell
- Option Use: 12726 48427
Starr
- Option Use: 12727 48429
Stephens
- Option Use: 12728 48431
Sterling
- Option Use: 12729 48433
Stonewall
- Option Use: 12730 48435
Sutton
- Option Use: 12731 48437
Swisher
- Option Use: 12732 48439
Tarrant
- Option Use: 12733 48441
Taylor
- Option Use: 12734 48443
Terrell
- Option Use: 12735 48445
Terry
- Option Use: 12736 48447
Throckmorton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12737	48449	
			Titus
Option Use:	12738	48451	
			Tom Green
Option Use:	12739	48453	
			Travis
Option Use:	12740	48455	
			Trinity
Option Use:	12741	48457	
			Tyler
Option Use:	12742	48459	
			Upshur
Option Use:	12743	48461	
			Upton
Option Use:	12744	48463	
			Uvalde
Option Use:	12745	48465	
			Val Verde
Option Use:	12746	48467	
			Van Zandt
Option Use:	12747	48469	
			Victoria
Option Use:	12748	48471	
			Walker
Option Use:	12749	48473	
			Waller
Option Use:	12750	48475	
			Ward
Option Use:	12751	48477	
			Washington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12752 48479
Webb
- Option Use: 12753 48481
Wharton
- Option Use: 12754 48483
Wheeler
- Option Use: 12755 48485
Wichita
- Option Use: 12756 48487
Wilbarger
- Option Use: 12757 48489
Willacy
- Option Use: 12758 48491
Williamson
- Option Use: 12759 48493
Wilson
- Option Use: 12760 48495
Winkler
- Option Use: 12761 48497
Wise
- Option Use: 12762 48499
Wood
- Option Use: 12763 48501
Yoakum
- Option Use: 12764 48503
Young
- Option Use: 12765 48505
Zapata
- Option Use: 12766 48507
Zavala

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12767 49001
Beaver

Option Use: 12768 49003
Box Elder

Option Use: 12769 49005
Cache

Option Use: 12770 49007
Carbon

Option Use: 12771 49009
Daggett

Option Use: 12772 49011
Davis

Option Use: 12773 49013
Duchesne

Option Use: 12774 49015
Emery

Option Use: 12775 49017
Garfield

Option Use: 12776 49019
Grand

Option Use: 12777 49021
Iron

Option Use: 12778 49023
Juab

Option Use: 12779 49025
Kane

Option Use: 12780 49027
Millard

Option Use: 12781 49029
Morgan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12782 49031
Piute

Option Use: 12784 49035
Salt Lake

Option Use: 12785 49037
San Juan

Option Use: 12786 49039
Sanpete

Option Use: 12787 49041
Sevier

Option Use: 12788 49043
Summit

Option Use: 12789 49045
Tooele

Option Use: 12790 49047
Uintah

Option Use: 12791 49049
Utah

Option Use: 12792 49051
Wasatch

Option Use: 12793 49053
Washington

Option Use: 12794 49055
Wayne

Option Use: 12795 49057
Weber

Option Use: 12796 50001
Addison

Option Use: 12797 50003
Bennington

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12798 50005
Caledonia
- Option Use: 12799 50007
Chittenden
- Option Use: 12800 50009
Essex
- Option Use: 12801 50011
Franklin
- Option Use: 12802 50013
Grand Isle
- Option Use: 12803 50015
Lamoille
- Option Use: 12804 50017
Orange
- Option Use: 12805 50019
Orleans
- Option Use: 12806 50021
Rutland
- Option Use: 12807 50023
Washington
- Option Use: 12808 50025
Windham
- Option Use: 12809 50027
Windsor
- Option Use: 12810 51001
Accomack
- Option Use: 12811 51003
Albemarle
- Option Use: 12812 51005
Alleghany

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12813 51007
Amelia
- Option Use: 12814 51009
Amherst
- Option Use: 12815 51011
Appomattox
- Option Use: 12816 51013
Arlington
- Option Use: 12817 51015
Augusta
- Option Use: 12818 51017
Bath
- Option Use: 12819 51019
Bedford
- Option Use: 12820 51021
Bland
- Option Use: 12821 51023
Botetourt
- Option Use: 12822 51025
Brunswick
- Option Use: 12823 51027
Buchanan
- Option Use: 12824 51029
Buckingham
- Option Use: 12825 51031
Campbell
- Option Use: 12826 51033
Caroline
- Option Use: 12827 51035
Carroll

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12828 51036
Charles City
- Option Use: 12829 51037
Charlotte
- Option Use: 12830 51041
Chesterfield
- Option Use: 12831 51043
Clarke
- Option Use: 12832 51045
Craig
- Option Use: 12833 51047
Culpeper
- Option Use: 12834 51049
Cumberland
- Option Use: 12835 51051
Dickenson
- Option Use: 12836 51053
Dinwiddie
- Option Use: 12837 51057
Essex
- Option Use: 12838 51059
Fairfax
- Option Use: 12839 51061
Fauquier
- Option Use: 12840 51063
Floyd
- Option Use: 12841 51065
Fluvanna
- Option Use: 12842 51067
Franklin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12843	51069	Frederick
Option Use:	12844	51071	Giles
Option Use:	12845	51073	Gloucester
Option Use:	12846	51075	Goochland
Option Use:	12847	51077	Grayson
Option Use:	12848	51079	Greene
Option Use:	12849	51081	Greensville
Option Use:	12850	51083	Halifax
Option Use:	12851	51085	Hanover
Option Use:	12852	51087	Henrico
Option Use:	12853	51089	Henry
Option Use:	12854	51091	Highland
Option Use:	12855	51093	Isle of Wight
Option Use:	12856	51095	James City
Option Use:	12857	51097	King and Queen

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12858 51099
King George
- Option Use: 12859 51101
King William
- Option Use: 12860 51103
Lancaster
- Option Use: 12861 51105
Lee
- Option Use: 12862 51107
Loudoun
- Option Use: 12863 51109
Louisa
- Option Use: 12864 51111
Lunenburg
- Option Use: 12865 51113
Madison
- Option Use: 12866 51115
Mathews
- Option Use: 12867 51117
Mecklenburg
- Option Use: 12868 51119
Middlesex
- Option Use: 12869 51121
Montgomery
- Option Use: 12870 51125
Nelson
- Option Use: 12871 51127
New Kent
- Option Use: 12872 51131
Northampton

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 12873 51133
Northumberland

Option Use: 12874 51135
Nottoway

Option Use: 12875 51137
Orange

Option Use: 12876 51139
Page

Option Use: 12877 51141
Patrick

Option Use: 12878 51143
Pittsylvania

Option Use: 12879 51145
Powhatan

Option Use: 12880 51147
Prince Edward

Option Use: 12881 51149
Prince George

Option Use: 12882 51153
Prince William

Option Use: 12883 51155
Pulaski

Option Use: 12884 51157
Rappahannock

Option Use: 12885 51159
Richmond

Option Use: 12886 51161
Roanoke

Option Use: 12887 51163
Rockbridge

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12888	51165	Rockingham
Option Use:	12889	51167	Russell
Option Use:	12890	51169	Scott
Option Use:	12891	51171	Shenandoah
Option Use:	12892	51173	Smyth
Option Use:	12893	51175	Southampton
Option Use:	12894	51177	Spotsylvania
Option Use:	12895	51179	Stafford
Option Use:	12896	51181	Surry
Option Use:	12897	51183	Sussex
Option Use:	12898	51185	Tazewell
Option Use:	12899	51187	Warren
Option Use:	12900	51191	Washington
Option Use:	12901	51193	Westmoreland
Option Use:	12902	51195	Wise

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12903	51197	
			Wythe
Option Use:	12904	51199	
			York
Option Use:	12905	51510	
			Alexandria (city)
Option Use:	12906	51515	
			Bedford (city)
Option Use:	12907	51520	
			Bristol (city)
Option Use:	12908	51530	
			Buena Vista (city)
Option Use:	12909	51540	
			Charlottesville (city)
Option Use:	12910	51550	
			Chesapeake (city)
Option Use:	12911	51560	
			Clifton Forge (city)
Option Use:	12912	51570	
			Colonial Heights (city)
Option Use:	12913	51580	
			Covington (city)
Option Use:	12914	51590	
			Danville (city)
Option Use:	12915	51595	
			Emporia (city)
Option Use:	12916	51600	
			Fairfax (city)
Option Use:	12917	51610	
			Falls Church (city)

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12918	51620	Franklin (city)
Option Use:	12919	51630	Fredericksburg (city)
Option Use:	12920	51640	Galax (city)
Option Use:	12921	51650	Hampton (city)
Option Use:	12922	51660	Harrisonburg (city)
Option Use:	12923	51670	Hopewell (city)
Option Use:	12924	51678	Lexington (city)
Option Use:	12925	51680	Lynchburg (city)
Option Use:	12926	51683	Manassas (city)
Option Use:	12927	51685	Manassas Park (city)
Option Use:	12928	51690	Martinsville (city)
Option Use:	12929	51700	Newport News (city)
Option Use:	12930	51710	Norfolk (city)
Option Use:	12931	51720	Norton (city)
Option Use:	12932	51730	Petersburg (city)

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 12933 51735
Poquoson (city)
- Option Use:** 12934 51740
Portsmouth (city)
- Option Use:** 12935 51750
Radford (city)
- Option Use:** 12936 51760
Richmond (city)
- Option Use:** 12937 51770
Roanoke (city)
- Option Use:** 12938 51775
Salem (city)
- Option Use:** 12939 51780
South Boston (city)
- Option Use:** 12940 51790
Staunton (city)
- Option Use:** 12941 51800
Suffolk (city)
- Option Use:** 12942 51810
Virginia Beach (city)
- Option Use:** 12943 51820
Waynesboro (city)
- Option Use:** 12944 51830
Williamsburg (city)
- Option Use:** 12945 51840
Winchester (city)
- Option Use:** 12946 53001
Adams
- Option Use:** 12947 53003
Asotin

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12948 53005
Benton
- Option Use: 12949 53007
Chelan
- Option Use: 12950 53009
Clallam
- Option Use: 12951 53011
Clark
- Option Use: 12952 53013
Columbia
- Option Use: 12953 53015
Cowlitz
- Option Use: 12954 53017
Douglas
- Option Use: 12955 53019
Ferry
- Option Use: 12956 53021
Franklin
- Option Use: 12957 53023
Garfield
- Option Use: 12958 53025
Grant
- Option Use: 12959 53027
Grays Harbor
- Option Use: 12960 53029
Island
- Option Use: 12961 53031
Jefferson
- Option Use: 12962 53033
King

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12963	53035	
			Kitsap
Option Use:	12964	53037	
			Kittitas
Option Use:	12965	53039	
			Klickitat
Option Use:	12966	53041	
			Lewis
Option Use:	12967	53043	
			Lincoln
Option Use:	12968	53045	
			Mason
Option Use:	12969	53047	
			Okanogan
Option Use:	12970	53049	
			Pacific
Option Use:	12971	53051	
			Pend Oreille
Option Use:	12972	53053	
			Pierce
Option Use:	12973	53055	
			San Juan
Option Use:	12974	53057	
			Skagit
Option Use:	12975	53059	
			Skamania
Option Use:	12976	53061	
			Snohomish
Option Use:	12977	53063	
			Spokane

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 12978 53065
Stevens
- Option Use: 12979 53067
Thurston
- Option Use: 12980 53069
Wahkiakum
- Option Use: 12981 53071
Walla Walla
- Option Use: 12982 53073
Whatcom
- Option Use: 12983 53075
Whitman
- Option Use: 12984 53077
Yakima
- Option Use: 12985 54001
Barbour
- Option Use: 12986 54003
Berkeley
- Option Use: 12987 54005
Boone
- Option Use: 12988 54007
Braxton
- Option Use: 12989 54009
Brooke
- Option Use: 12990 54011
Cabell
- Option Use: 12991 54013
Calhoun
- Option Use: 12992 54015
Clay

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	12993	54017	
			Doddridge
Option Use:	12994	54019	
			Fayette
Option Use:	12995	54021	
			Gilmer
Option Use:	12996	54023	
			Grant
Option Use:	12997	54025	
			Greenbrier
Option Use:	12998	54027	
			Hampshire
Option Use:	12999	54029	
			Hancock
Option Use:	13000	54031	
			Hardy
Option Use:	13001	54033	
			Harrison
Option Use:	13002	54035	
			Jackson
Option Use:	13003	54037	
			Jefferson
Option Use:	13004	54039	
			Kanawha
Option Use:	13005	54041	
			Lewis
Option Use:	13006	54043	
			Lincoln
Option Use:	13007	54045	
			Logan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13008 54047
McDowell

Option Use: 13009 54049
Marion

Option Use: 13010 54051
Marshall

Option Use: 13011 54053
Mason

Option Use: 13012 54055
Mercer

Option Use: 13013 54057
Mineral

Option Use: 13014 54059
Mingo

Option Use: 13015 54061
Monongalia

Option Use: 13016 54063
Monroe

Option Use: 13017 54065
Morgan

Option Use: 13018 54067
Nicholas

Option Use: 13019 54069
Ohio

Option Use: 13020 54071
Pendleton

Option Use: 13021 54073
Pleasants

Option Use: 13022 54075
Pocahontas

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13023 54077
Preston
- Option Use: 13024 54079
Putnam
- Option Use: 13025 54081
Raleigh
- Option Use: 13026 54083
Randolph
- Option Use: 13027 54085
Ritchie
- Option Use: 13028 54087
Roane
- Option Use: 13029 54089
Summers
- Option Use: 13030 54091
Taylor
- Option Use: 13031 54093
Tucker
- Option Use: 13032 54095
Tyler
- Option Use: 13033 54097
Upshur
- Option Use: 13034 54099
Wayne
- Option Use: 13035 54101
Webster
- Option Use: 13036 54103
Wetzel
- Option Use: 13037 54105
Wirt

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13038 54107
Wood

Option Use: 13039 54109
Wyoming

Option Use: 13040 55001
Adams

Option Use: 13041 55003
Ashland

Option Use: 13042 55005
Barron

Option Use: 13043 55007
Bayfield

Option Use: 13044 55009
Brown

Option Use: 13045 55011
Buffalo

Option Use: 13046 55013
Burnett

Option Use: 13047 55015
Calumet

Option Use: 13048 55017
Chippewa

Option Use: 13049 55019
Clark

Option Use: 13050 55021
Columbia

Option Use: 13051 55023
Crawford

Option Use: 13052 55025
Dane

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13053 55027
Dodge

Option Use: 13054 55029
Door

Option Use: 13055 55031
Douglas

Option Use: 13056 55033
Dunn

Option Use: 13057 55035
Eau Claire

Option Use: 13058 55037
13058

Option Use: 13059 55039
Fond du Lac

Option Use: 13060 55041
Forest

Option Use: 13061 55043
Grant

Option Use: 13062 55045
Green

Option Use: 13063 55047
Green Lake

Option Use: 13064 55049
Iowa

Option Use: 13065 55051
Iron

Option Use: 13066 55053
Jackson

Option Use: 13067 55055
Jefferson

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13068 55057
Juneau
- Option Use: 13069 55059
Kenosha
- Option Use: 13070 55061
Kewaunee
- Option Use: 13071 55063
La Crosse
- Option Use: 13072 55065
Lafayette
- Option Use: 13073 55067
Langlade
- Option Use: 13074 55069
Lincoln
- Option Use: 13075 55071
Manitowoc
- Option Use: 13076 55073
Marathon
- Option Use: 13077 55075
Marinette
- Option Use: 13078 55077
Marquette
- Option Use: 13079 55078
Menominee
- Option Use: 13080 55079
Milwaukee
- Option Use: 13081 55081
Monroe
- Option Use: 13082 55083
Oconto

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13083 55085
Oneida
- Option Use: 13084 55087
Outagamie
- Option Use: 13085 55089
Ozaukee
- Option Use: 13086 55091
Pepin
- Option Use: 13087 55093
Pierce
- Option Use: 13088 55095
Polk
- Option Use: 13089 55097
Portage
- Option Use: 13090 55099
Price
- Option Use: 13091 55101
Racine
- Option Use: 13092 55103
Richland
- Option Use: 13093 55105
Rock
- Option Use: 13094 55107
Rusk
- Option Use: 13095 55109
St. Croix
- Option Use: 13096 55111
Sauk
- Option Use: 13097 55113
Sawyer

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13098 55115
Shawano
- Option Use: 13099 55117
Sheboygan
- Option Use: 13100 55119
Taylor
- Option Use: 13101 55121
Trempealeau
- Option Use: 13102 55123
Vernon
- Option Use: 13103 55125
Vilas
- Option Use: 13104 55127
Walworth
- Option Use: 13105 55129
Washburn
- Option Use: 13106 55131
Washington
- Option Use: 13107 55133
Waukesha
- Option Use: 13108 55135
Waupaca
- Option Use: 13109 55137
Waushara
- Option Use: 13110 55139
Winnebago
- Option Use: 13111 55141
Wood
- Option Use: 13112 56001
Albany

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13113 56003
Big Horn
- Option Use: 13114 56005
Campbell
- Option Use: 13115 56007
Carbon
- Option Use: 13116 56009
Converse
- Option Use: 13117 56011
Crook
- Option Use: 13118 56013
Fremont
- Option Use: 13119 56015
Goshen
- Option Use: 13120 56017
Hot Springs
- Option Use: 13121 56019
Johnson
- Option Use: 13122 56021
Laramie
- Option Use: 13123 56023
Lincoln
- Option Use: 13124 56025
Natrona
- Option Use: 13125 56027
Niobrara
- Option Use: 13126 56029
Park
- Option Use: 13127 56031
Platte

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13128 56033
Sheridan
- Option Use: 13129 56035
Sublette
- Option Use: 13130 56037
Sweetwater
- Option Use: 13131 56039
Teton
- Option Use: 13132 56041
Uinta
- Option Use: 13133 56043
Washakie
- Option Use: 13134 56045
Weston
- Option Use: 13135 60010
Eastern (District)
- Option Use: 13136 60020
Manu'a (District)
- Option Use: 13137 60030
Rose Island
- Option Use: 13138 60040
Swains Island
- Option Use: 13139 60050
Western (District)
- Option Use: 13140 64002
Chuuk
- Option Use: 13141 64005
Kosrae
- Option Use: 13142 64040
Pohnpei

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13143 64060
Yap
- Option Use: 13144 66010
Guam
- Option Use: 13145 67085
Northern Islands
- Option Use: 13146 67100
Rota
- Option Use: 13147 67110
Saipan
- Option Use: 13148 67120
Tinian
- Option Use: 13149 68007
Ailinginae
- Option Use: 13150 68010
Ailinglaplap
- Option Use: 13151 68030
Ailuk
- Option Use: 13153 68050
Aur
- Option Use: 13154 68060
Bikar
- Option Use: 13155 68070
Bikini
- Option Use: 13156 68073
Bokak
- Option Use: 13157 68080
Ebon
- Option Use: 13158 68090
Enewetak

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13159 68100
Erikub
Option Use: 13160 68110
Jabat
Option Use: 13161 68120
Jaluit
Option Use: 13162 68130
Jemo
Option Use: 13163 68140
Kili
Option Use: 13164 68150
Kwajalein
Option Use: 13165 68160
Lae
Option Use: 13166 68170
Lib
Option Use: 13167 68180
Likiep
Option Use: 13168 68190
Majuro
Option Use: 13169 68300
Maloelap
Option Use: 13170 68310
Mejit
Option Use: 13171 68320
Mili
Option Use: 13172 68330
Namorik
Option Use: 13173 68340
Namu

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	13174	68350	Rongelap
Option Use:	13175	68360	Rongrik
Option Use:	13176	68385	Toke
Option Use:	13177	68390	Ujae
Option Use:	13178	68400	Ujelang
Option Use:	13179	68410	Utrik
Option Use:	13180	68420	Wotho
Option Use:	13181	68430	Wotje
Option Use:	13182	70002	Aimeliik
Option Use:	13183	70004	Airai
Option Use:	13184	70010	Angaur
Option Use:	13185	70050*	Hatoboheit
Option Use:	13186	70100	Kayangel
Option Use:	13187	70150	Koror
Option Use:	13188	70212	Melekeok

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	13189	70214	
			Ngaraard
Option Use:	13191	70222	
			Ngardmau
Option Use:	13192	70224	
			Ngatpang
Option Use:	13193	70226	
			Ngchesar
Option Use:	13194	70227*	
			Ngermlengui
Option Use:	13195	70228	
			Ngiwal
Option Use:	13196	70350	
			Peleliu
Option Use:	13197	70370	
			Sonsorol
Option Use:	13198	72001	
			Adjuntas
Option Use:	13199	72003	
			Aguada
Option Use:	13200	72005	
			Aguadilla
Option Use:	13201	72007	
			Aguas Buenas
Option Use:	13202	72009	
			Aibonito
Option Use:	13203	72011	
			Anasco
Option Use:	13204	72013	
			Arecibo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13205 72015
Arroyo
- Option Use: 13206 72017
Barceloneta
- Option Use: 13207 72019
Barranquitas
- Option Use: 13208 72021
Bayamo'n
- Option Use: 13209 72023
Cabo Rojo
- Option Use: 13210 72025
Caguas
- Option Use: 13211 72027
Camuy
- Option Use: 13212 72029
Canovanas
- Option Use: 13213 72031
Carolina
- Option Use: 13214 72033
Catano
- Option Use: 13215 72035
Cayey
- Option Use: 13216 72037
Ceiba
- Option Use: 13217 72039
Ciales
- Option Use: 13218 72041
Cidra
- Option Use: 13219 72043
Coamo

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13220 72045
Comerio

Option Use: 13221 72047
Corozal

Option Use: 13222 72049
Culebra

Option Use: 13223 72051
Dorado

Option Use: 13224 72053
Fajardo

Option Use: 13225 72054
Florida

Option Use: 13226 72055
Guanica

Option Use: 13227 72057
Guayama

Option Use: 13228 72059
Guayanilla

Option Use: 13229 72061
Guaynabo

Option Use: 13230 72063
Gurabo

Option Use: 13231 72065
Hatillo

Option Use: 13232 72067
Hormigueros

Option Use: 13233 72069
Humacao

Option Use: 13234 72071
Isabela

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13235 72073
Jayuya
- Option Use: 13236 72075
Juana Diaz
- Option Use: 13237 72077
Juncos
- Option Use: 13238 72079
Lajas
- Option Use: 13239 72081
Lares
- Option Use: 13240 72083
Las Marias
- Option Use: 13241 72085
Las Piedras
- Option Use: 13242 72087
Loiza
- Option Use: 13243 72089
Luquillo
- Option Use: 13244 72091
Manati
- Option Use: 13245 72093
Maricao
- Option Use: 13246 72095
Maunabo
- Option Use: 13247 72097
Mayaguez
- Option Use: 13248 72099
Moca
- Option Use: 13249 72101
Morovis

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13250 72103
Naguabo
- Option Use: 13251 72105
Naranjito
- Option Use: 13252 72107
Orocovis
- Option Use: 13253 72109
Patillas
- Option Use: 13254 72111
Penuelas
- Option Use: 13255 72113
Ponce
- Option Use: 13256 72115
Quebradillas
- Option Use: 13257 72117
Rincon
- Option Use: 13258 72119
Rio Grande
- Option Use: 13259 72121
Sabana Grande
- Option Use: 13260 72123
Salinas
- Option Use: 13261 72125
San German
- Option Use: 13262 72127
San Juan
- Option Use: 13263 72129
San Lorenzo
- Option Use: 13264 72131
San Sebastian

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 13265 72133
Santa Isabel
- Option Use: 13266 72135
Toa Alta
- Option Use: 13267 72137
Toa Baja
- Option Use: 13268 72139
Trujillo Alto
- Option Use: 13269 72141
Utua
- Option Use: 13270 72143
Vega Alta
- Option Use: 13271 72145
Vega Baja
- Option Use: 13272 72147
Vieques
- Option Use: 13273 72149
Villalba
- Option Use: 13274 72151
Yabucoa
- Option Use: 13275 72153
Yauco
- Option Use: 13276 74050
Baker Island
- Option Use: 13277 74100
Howland Island
- Option Use: 13278 74150
Jarvis Island
- Option Use: 13279 74200
Johnston Island

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 13280 74250
Kingman Reef

Option Use: 13281 74300
Midway Islands

Option Use: 13282 74350
Navassa Island

Option Use: 13283 74400
Palmyra Atoll

Option Use: 13284 74450
Wake Island

Option Use: 13285 78010
St. Croix

Option Use: 13286 78020
St. John

Option Use: 13287 78030
St. Thomas

0268 State FIPS (Federal Information Processing Standards) Code

The Federal Information Processing Standards (FIPS) numeric code for the state.

Entity Use: Affiliated Institution

Option Use: 3289 01
Alabama

Option Use: 3290 02
Alaska

Option Use: 3291 04
Arizona

Option Use: 3292 05
Arkansas

Option Use: 3293 06
California

Option Use: 3294 08
Colorado

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3295	09	
			Connecticut
Option Use:	3296	10	
			Delaware
Option Use:	3297	11	
			District of Columbia
Option Use:	3298	12	
			Florida
Option Use:	3299	13	
			Georgia
Option Use:	3300	15	
			Hawaii
Option Use:	3301	16	
			Idaho
Option Use:	3302	17	
			Illinois
Option Use:	3303	18	
			Indiana
Option Use:	3304	19	
			Iowa
Option Use:	3305	20	
			Kansas
Option Use:	3306	21	
			Kentucky
Option Use:	3307	22	
			Louisiana
Option Use:	3308	23	
			Maine
Option Use:	3309	24	
			Maryland

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 3310 25
 Massachusetts
- Option Use:** 3311 26
 Michigan
- Option Use:** 3312 27
 Minnesota
- Option Use:** 3313 28
 Mississippi
- Option Use:** 3314 29
 Missouri
- Option Use:** 3315 30
 Montana
- Option Use:** 3316 31
 Nebraska
- Option Use:** 3317 32
 Nevada
- Option Use:** 3318 33
 New Hampshire
- Option Use:** 3319 34
 New Jersey
- Option Use:** 3320 35
 New Mexico
- Option Use:** 3321 36
 New York
- Option Use:** 3322 37
 North Carolina
- Option Use:** 3323 38
 North Dakota
- Option Use:** 3324 39
 Ohio

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use: 3325 40
Oklahoma
- Option Use: 3326 41
Oregon
- Option Use: 3327 42
Pennsylvania
- Option Use: 3328 44
Rhode Island
- Option Use: 3329 45
South Carolina
- Option Use: 3330 46
South Dakota
- Option Use: 3331 47
Tennessee
- Option Use: 3332 48
Texas
- Option Use: 3333 49
Utah
- Option Use: 3334 50
Vermont
- Option Use: 3335 51
Virginia
- Option Use: 3336 53
Washington
- Option Use: 3337 54
West Virginia
- Option Use: 3338 55
Wisconsin
- Option Use: 3339 56
Wyoming

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3340 58
Department of Defense Dependents Schools (overseas)
- Option Use:** 3341 59
Bureau of Indian Affairs
- Option Use:** 3342 60
American Samoa
- Option Use:** 3343 61
Department of Defense Dependents Schools (domestic)
- Option Use:** 3344 66
Guam
- Option Use:** 3345 69
Northern Marianas
- Option Use:** 3346 72
Puerto Rico
- Option Use:** 3347 78
Virgin Islands

0267 State Abbreviation

The abbreviation for the state (within the United States) or outlying area in which an address is located.

- Entity Use:** Affiliated Institution
- Option Use:** 3348 AL
Alabama
- Option Use:** 3349 AK
Alaska
- Option Use:** 3350 AZ
Arizona
- Option Use:** 3351 AR
Arkansas
- Option Use:** 3352 CA
California
- Option Use:** 3353 CO
Colorado

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3354 CT
Connecticut

Option Use: 3355 DE
Delaware

Option Use: 3356 DC
District of Columbia

Option Use: 3357 FL
Florida

Option Use: 3358 GA
Georgia

Option Use: 3359 HI
Hawaii

Option Use: 3360 ID
Idaho

Option Use: 3361 IL
Illinois

Option Use: 3362 IN
Indiana

Option Use: 3363 IA
Iowa

Option Use: 3364 KS
Kansas

Option Use: 3365 KY
Kentucky

Option Use: 3366 LA
Louisiana

Option Use: 3367 ME
Maine

Option Use: 3368 MD
Maryland

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3369 MA
Massachusetts
- Option Use:** 3370 MI
Michigan
- Option Use:** 3371 MN
Minnesota
- Option Use:** 3372 MS
Mississippi
- Option Use:** 3373 MO
Missouri
- Option Use:** 3374 MT
Montana
- Option Use:** 3375 NE
Nebraska
- Option Use:** 3376 NV
Nevada
- Option Use:** 3377 NH
New Hampshire
- Option Use:** 3378 NJ
New Jersey
- Option Use:** 3379 NM
New Mexico
- Option Use:** 3380 NY
New York
- Option Use:** 3381 NC
North Carolina
- Option Use:** 3382 ND
North Dakota
- Option Use:** 3383 OH
Ohio

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3384 OK
Oklahoma

Option Use: 3385 OR
Oregon

Option Use: 3386 PA
Pennsylvania

Option Use: 3387 RI
Rhode Island

Option Use: 3388 SC
South Carolina

Option Use: 3389 SD
South Dakota

Option Use: 3390 TN
Tennessee

Option Use: 3391 TX
Texas

Option Use: 3392 UT
Utah

Option Use: 3393 VT
Vermont

Option Use: 3394 VA
Virginia

Option Use: 3395 WA
Washington

Option Use: 3396 WV
West Virginia

Option Use: 3397 WI
Wisconsin

Option Use: 3398 WY
Wyoming

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3399 DO
Department of Defense Dependents Schools (overseas)
- Option Use:** 3400 DD
Department of Defense Dependents Schools (domestic)
- Option Use:** 3401 BI
Bureau of Indian Affairs
- Option Use:** 3402 AS
American Samoa
- Option Use:** 3403 GU
Guam
- Option Use:** 3404 MP
Northern Marianas
- Option Use:** 3405 PR
Puerto Rico
- Option Use:** 3406 VI
Virgin Islands

0188 Name of State

The name of the state (within the United States) or outlying area in which an address is located.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0305 Zip Code

The five or nine digit zip code portion of an address.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0099 Country Code

The unique two digit International Organization for Standardization (ISO) code for the country in which an address is located. (Note: A list of countries and codes is currently maintained and updated by the ISO as ISO 3166 on its website: <http://www.iso.org/iso/en/prods-services/iso3166ma/index.html>.)

Entity Use: Affiliated Institution

Option Use: 3580 AF
Afghanistan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3581 AX
Aland Islands

Option Use: 3582 AL
Albania

Option Use: 3583 DZ
Algeria

Option Use: 3402 AS
American Samoa

Option Use: 3585 AD
Andorra

Option Use: 3586 AO
Angola

Option Use: 3587 AI
Anguilla

Option Use: 3588 AQ
Antarctica

Option Use: 3589 AG
Antigua and Barbuda

Option Use: 3590 AR
Argentina

Option Use: 3591 AM
Armenia

Option Use: 3592 AW
Aruba

Option Use: 3593 AU
Australia

Option Use: 3594 AT
Austria

Option Use: 3595 AZ
Azerbaijan

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3596 BS
Bahamas

Option Use: 3597 BH
Bahrain

Option Use: 3598 BD
Bangladesh

Option Use: 3599 BB
Barbados

Option Use: 3600 BY
Belarus

Option Use: 3601 BE
Belgium

Option Use: 3602 BZ
Belize

Option Use: 3603 BJ
Benin

Option Use: 3604 BM
Bermuda

Option Use: 3605 BT
Bhutan

Option Use: 3606 BO
Bolivia

Option Use: 3607 BA
Bosnia and Herzegovina

Option Use: 3608 BW
Botswana

Option Use: 3609 BV
Bouvet Island

Option Use: 3610 BR
Brazil

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3611 IO
British Indian Ocean Territory
- Option Use:** 3612 BN
Brunei Darussalam
- Option Use:** 3613 BG
Bulgaria
- Option Use:** 3614 BF
Burkina Faso
- Option Use:** 3615 BI
Burundi
- Option Use:** 3616 KH
Cambodia
- Option Use:** 3617 CM
Cameroon
- Option Use:** 3618 CA
Canada
- Option Use:** 3619 CV
Cape Verde
- Option Use:** 3620 KY
Cayman Islands
- Option Use:** 3621 CF
Central African Republic
- Option Use:** 3622 TD
Chad
- Option Use:** 3623 CL
Chile
- Option Use:** 3624 CN
China
- Option Use:** 3625 CX
Christmas Island

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3626 CC
Cocos (Keeling) Islands

Option Use: 3627 CO
Colombia

Option Use: 3628 KM
Comoros

Option Use: 3629 CG
Congo

Option Use: 3630 CD
Congo, The Democratic Republic of the (Zaire)

Option Use: 3631 CK
Cook Islands

Option Use: 3632 CR
Costa Rica

Option Use: 3633 CI
Cote D'ivoire

Option Use: 3634 HR
Croatia

Option Use: 3635 CU
Cuba

Option Use: 3636 CY
Cyprus

Option Use: 3637 CZ
Czech Republic

Option Use: 3638 DK
Denmark

Option Use: 3639 DJ
Djibouti

Option Use: 3640 DM
Dominica

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3641 DO
Dominican Republic
- Option Use:** 3642 EC
Ecuador
- Option Use:** 3643 EG
Egypt
- Option Use:** 3644 SV
El Salvador
- Option Use:** 3645 GQ
Equatorial Guinea
- Option Use:** 3646 ER
Eritrea
- Option Use:** 3647 EE
Estonia
- Option Use:** 3648 ET
Ethiopia
- Option Use:** 3649 FK
Falkland Islands (Malvinas)
- Option Use:** 3650 FO
Faroe Islands
- Option Use:** 3651 FJ
Fiji
- Option Use:** 3652 FI
Finland
- Option Use:** 3653 FR
France
- Option Use:** 3654 GF
French Guiana
- Option Use:** 3655 PF
French Polynesia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3656 TF
French Southern Territories
- Option Use:** 3657 GA
Gabon
- Option Use:** 3658 GM
Gambia
- Option Use:** 3659 GE
Georgia
- Option Use:** 3660 DE
Germany
- Option Use:** 3661 GH
Ghana
- Option Use:** 3662 GI
Gibraltar
- Option Use:** 3663 GR
Greece
- Option Use:** 3664 GL
Greenland
- Option Use:** 3665 GD
Grenada
- Option Use:** 3666 GP
Guadeloupe
- Option Use:** 3403 GU
Guam
- Option Use:** 3668 GT
Guatemala
- Option Use:** 3669 GG
Guernsey
- Option Use:** 3670 GN
Guinea

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3671 GW
Guinea-Bissau
- Option Use:** 3672 GY
Guyana
- Option Use:** 3673 HT
Haiti
- Option Use:** 3674 HM
Heard Island and McDonald Islands
- Option Use:** 3675 VA
Holy See (Vatican City State)
- Option Use:** 3676 HN
Honduras
- Option Use:** 3677 HK
Hong Kong
- Option Use:** 3678 HU
Hungary
- Option Use:** 3679 IS
Iceland
- Option Use:** 3680 IN
India
- Option Use:** 3681 ID
Indonesia
- Option Use:** 3682 IR
Iran, Islamic Republic of
- Option Use:** 3683 IQ
Iraq
- Option Use:** 3684 IE
Ireland
- Option Use:** 3685 IM
Isle of Man

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3686	IL Israel
Option Use:	3687	IT Italy
Option Use:	3688	JM Jamaica
Option Use:	3689	JP Japan
Option Use:	3690	JE Jersey
Option Use:	3691	JO Jordan
Option Use:	3692	KZ Kazakhstan
Option Use:	3693	KE Kenya
Option Use:	3694	KI Kiribati
Option Use:	3695	KP Korea, Democratic People's Republic of
Option Use:	3696	KR Korea, Republic of
Option Use:	3697	KW Kuwait
Option Use:	3698	KG Kyrgyzstan
Option Use:	3699	LA Lao People's Democratic Republic
Option Use:	3700	LV Latvia

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3701 LB
Lebanon

Option Use: 3702 LS
Lesotho

Option Use: 3703 LR
Liberia

Option Use: 3704 LY
Libyan Arab Jamahiriya

Option Use: 3705 LI
Liechtenstein

Option Use: 3706 LT
Lithuania

Option Use: 3707 LU
Luxembourg

Option Use: 3708 MO
Macao

Option Use: 3709 MK
Macedonia, The Former Yugoslav Republic of

Option Use: 3710 MG
Madagascar

Option Use: 3711 MW
Malawi

Option Use: 3712 MY
Malaysia

Option Use: 3713 MV
Maldives

Option Use: 3714 ML
Mali

Option Use: 3715 MT
Malta

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use:	3716	MH Marshall Islands
Option Use:	3717	MQ Martinique
Option Use:	3718	MR Mauritania
Option Use:	3719	MU Mauritius
Option Use:	3720	YT Mayotte
Option Use:	3721	MX Mexico
Option Use:	3722	FM Micronesia, Federated States of
Option Use:	3723	MD Moldova, Republic of
Option Use:	3724	MC Monaco
Option Use:	3725	MN Mongolia
Option Use:	3726	ME Montenegro
Option Use:	3727	MS Montserrat
Option Use:	3728	MA Morocco
Option Use:	3729	MZ Mozambique
Option Use:	3730	MM Myanmar

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 3731 NA
 Namibia
- Option Use:** 3732 NR
 Nauru
- Option Use:** 3733 NP
 Nepal
- Option Use:** 3734 NL
 Netherlands
- Option Use:** 3735 AN
 Netherlands Antilles
- Option Use:** 3736 NC
 New Caledonia
- Option Use:** 3737 NZ
 New Zealand
- Option Use:** 3738 NI
 Nicaragua
- Option Use:** 3739 NE
 Niger
- Option Use:** 3740 NG
 Nigeria
- Option Use:** 3741 NU
 Niue
- Option Use:** 3742 NF
 Norfolk Island
- Option Use:** 3743 MP
 Northern Mariana Islands
- Option Use:** 3744 NO
 Norway
- Option Use:** 3745 OM
 Oman

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3746 PK
Pakistan

Option Use: 3747 PW
Palau

Option Use: 3748 PS
Palestinian Territory, Occupied

Option Use: 3749 PA
Panama

Option Use: 3750 PG
Papua New Guinea

Option Use: 3751 PY
Paraguay

Option Use: 3752 PE
Peru

Option Use: 3753 PH
Philippines

Option Use: 3754 PN
Pitcairn

Option Use: 3755 PL
Poland

Option Use: 3756 PT
Portugal

Option Use: 3405 PR
Puerto Rico

Option Use: 3758 QA
Qatar

Option Use: 3759 RE
Reunion

Option Use: 3760 RO
Romania

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 3761 RU
 Russian Federation
- Option Use:** 3762 RW
 Rwanda
- Option Use:** 3763 SH
 Saint Helena
- Option Use:** 3764 KN
 Saint Kitts and Nevis
- Option Use:** 3765 LC
 Saint Lucia
- Option Use:** 3766 PM
 Saint Pierre and Miquelon
- Option Use:** 3767 VC
 Saint Vincent and the Grenadines
- Option Use:** 3768 WS
 Samoa
- Option Use:** 3769 SM
 San Marino
- Option Use:** 3770 ST
 Sao Tome and Principe
- Option Use:** 3771 SA
 Saudi Arabia
- Option Use:** 3772 SN
 Senegal
- Option Use:** 3773 RS
 Serbia
- Option Use:** 3774 SC
 Seychelles
- Option Use:** 3775 SL
 Sierra Leone

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3776 SG
Singapore
- Option Use:** 3777 SK
Slovakia
- Option Use:** 3778 SI
Slovenia
- Option Use:** 3779 SB
Solomon Islands
- Option Use:** 3780 SO
Somalia
- Option Use:** 3781 ZA
South Africa
- Option Use:** 3782 GS
South Georgia and the South Sandwich Islands
- Option Use:** 3783 ES
Spain
- Option Use:** 3784 LK
Sri Lanka
- Option Use:** 3785 SD
Sudan
- Option Use:** 3786 SR
Suriname
- Option Use:** 3787 SJ
Svalbard and Jan Mayen
- Option Use:** 3788 SZ
Swaziland
- Option Use:** 3789 SE
Sweden
- Option Use:** 3790 CH
Switzerland

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 3791 SY
 Syrian Arab Republic
- Option Use:** 3792 TW
 Taiwan, Province of China
- Option Use:** 3793 TJ
 Tajikistan
- Option Use:** 3794 TZ
 Tanzania, United Republic of
- Option Use:** 3795 TH
 Thailand
- Option Use:** 3796 TL
 Timor-Leste
- Option Use:** 3797 TG
 Togo
- Option Use:** 3798 TK
 Tokelau
- Option Use:** 3799 TO
 Tonga
- Option Use:** 3800 TT
 Trinidad and Tobago
- Option Use:** 3801 TN
 Tunisia
- Option Use:** 3802 TR
 Turkey
- Option Use:** 3803 TM
 Turkmenistan
- Option Use:** 3804 TC
 Turks and Caicos Islands
- Option Use:** 3805 TV
 Tuvalu

Domain: **Class**
Section: **Instructional Programs**
Category: **Technology Equipment Design and Utilization**
 Technology Equipment Design and Utilization

- Option Use:** 3806 UG
 Uganda
- Option Use:** 3807 UA
 Ukraine
- Option Use:** 3808 AE
 United Arab Emirates
- Option Use:** 3809 GB
 United Kingdom
- Option Use:** 3810 US
 United States
- Option Use:** 3811 UM
 United States Minor Outlying Islands
- Option Use:** 3812 UY
 Uruguay
- Option Use:** 3813 UZ
 Uzbekistan
- Option Use:** 3814 VU
 Vanuatu
- Option Use:** 3815 VE
 Venezuela
- Option Use:** 3816 VN
 Viet Nam
- Option Use:** 3817 VI
 Virgin Islands, U.S.
- Option Use:** 3818 WF
 Wallis and Futuna
- Option Use:** 3819 EH
 Western Sahara
- Option Use:** 3820 YE
 Yemen

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3821 ZM
Zambia

Option Use: 3822 ZW
Zimbabwe

0185 Name of Country

The name of the country in which an address is located.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0281 Telephone Status

A description of preferred communication type or special circumstances which affect communication to an individual, organization, or institution via telephone (e.g., no telephone connection, TTY used, no one available to answer the telephone during certain hours).

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0280 Telephone Number Type

The type of communication number listed for an individual or organization.

Entity Use: Affiliated Institution

Option Use: 0096 Main telephone number

Option Use: 0350 Alternate telephone number

Option Use: 0359 Answering service

Option Use: 0370 Beeper number

Option Use: 2364 Facsimile number

Option Use: 0400 Appointment telephone number

Option Use: 0426 Telex number

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 0437 Telemail

Option Use: 0448 Voice mail

Option Use: 0478 Instant messaging number

Option Use: 0486 Media conferencing number

0151 International Code Number

The international code for the telephone number.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0279 Telephone Number

The telephone number including the area code, and extension, if applicable.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0121 Electronic Mail Address Type

The type of electronic mail (e-mail) address listed for an individual or organization.

Entity Use: Affiliated Institution

Option Use: 0767 Organization

Option Use: 9999 Other

0120 Electronic Mail Address

The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

0304 Web Site Address (URL)

Unique Resource Locator. The unique address of a Web page.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

0291 Type of Collaboration

A description of the collaboration between organizations.

Entity Use: Affiliated Institution

Option Use: 0996 No option list available

1085 Technology Equipment

The type of technology equipment.

Entity Use: Equipment

Option Use: 1279 Computer

Electronic device that stores, retrieves, and processes data, and can be programmed with instructions. A computer is composed of hardware and software, and can exist in a variety of sizes and configurations.

Option Use: 3172 Computer projector

An optical instrument which projects an image from a computer signal onto a projection screen or other surface, using an intense light and one or more lenses to focus the image.

Option Use: 3173 Digital video disk

Disc like a CD-ROM that has storage (minimally 4.7 gigabytes) and can provide digital video.

Option Use: 3174 Electronic whiteboard

An optical instrument that is a presentation display system for use in a classroom or videoconference (i.e., it is the electronic equivalent of chalk and a blackboard).

Option Use: 3175 Graphing calculators

An electronic calculator that has the capability to compute and display functions in graphical form.

Option Use: 3176 Laptop/notebook computer

A portable personal computer that is small enough to fit on a person's lap (i.e., it weighs less than eight pounds). Laptops are usually capable of being powered by rechargeable batteries.

Option Use: 3177 Monitor

A device similar to a television screen that receives video signals from a computer and displays the information for the user.

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

- Option Use:** 3178 Multimedia computer
A computer capable of presenting more than one media type (e.g., text, graphics, video, and audio) simultaneously.
- Option Use:** 3179 Overhead opaque projector
An optical instrument which projects an image from an opaque image (e.g., a piece of paper) onto a projection screen or other surface, using an intense light and one or more lenses to focus the image.
- Option Use:** 3180 Overhead transparency projector
An optical instrument which projects an image from a transparency onto a projection screen or other surface, using an intense light and one or more lenses to focus the image.
- Option Use:** 3181 Personal computer
A "small" computer based on a microprocessor and designed for a single user, although personal computers can be networked to communicate with other personal computers, mainframes, or minicomputers.
- Option Use:** 3182 Printer
A piece of peripheral equipment that translates electronic signals from a computer into images on paper. Common types of printers include dot matrix, ink jet, laser, impact, fax and pen and ink devices; many are capable of producing either black-and-white or color images.
- Option Use:** 3183 Scanner
An input device that digitizes hard copy (e.g., paper documents, photos) into an electronic image represented as binary data.
- Option Use:** 3184 Server
A computer or device on a network that manages network resources. For example, a file server is a computer and storage device dedicated to storing files. Any user on the network can store files on the file server. A print server is a computer system that manages one or more printers and a database server processes database queries. It is possible to partition the space on one computer to create more than one server.
- Option Use:** 3185 Videoconferencing/distance education equipment
Interactive video-based communication.
- Option Use:** 3186 Videocassette recorder
A device that can record from a television including the images from a video camera on magnetic tape and the ability to playback prerecorded tapes.

1086 Technology Equipment Use Purpose

An indication whether a piece of technology equipment is for one specific use purpose.

Entity Use: Equipment

Option Use: 4732 Teacher

Provides instruction, learning experiences, and care to students during a particular time period or in a given discipline.

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 0126 Student

Option Use: 3187 Administrative staff

Option Use: 3188 Support staff

Option Use: 3189 General reference

Option Use: 9999 Other

1087 Technology Equipment Networking

The networks to which the technology equipment is connected.

Entity Use: Equipment

Option Use: 3190 Connected to a local-area network (building-level LAN)

Option Use: 3191 Connected to a wide-area network (district-level WAN)

Option Use: 3192 Directly connected to the Internet

1088 Network Connection Type

The type of link between a computer and an external network.

Entity Use: Equipment

Option Use: 3193 Dial-up via modem

Option Use: 3194 Wired LAN and router

Option Use: 3195 Wireless LAN and router

Option Use: 3196 Cable modem

Domain: Class
Section: Instructional Programs
Category: Technology Equipment Design and Utilization
Technology Equipment Design and Utilization

Option Use: 3197 Satellite/modem hybrid link

Option Use: 3198 Full satellite/two-way link

Domain: Class
Section: Instructional Programs
Category: Unit

0294 Unit Name

The name of the lesson unit.

Entity Use: Class/Section

Option Use: 0996 No option list available

0293 Unit Duration

An estimate of the duration of time for the lesson unit.

Entity Use: Class/Section

Option Use: 0996 No option list available

0159 Learning Standards Document

The name of the learning standards document that describes the goals and standards of the instructional program.

Entity Use: Class/Section

Option Use: 0996 No option list available

0239 Related Learning Standards

An indication of the state or local standard(s) addressed in the lesson.

Entity Use: Class/Section

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Unit Lesson

0167 Lesson Name

The name of the lesson.

Entity Use: Class/Section

Option Use: 0996 No option list available

0166 Lesson Duration

An estimate of the duration of time for the lesson.

Entity Use: Class/Section

Option Use: 0996 No option list available

0169 Lesson Plan

A description of the lesson plan.

Entity Use: Class/Section

Option Use: 0996 No option list available

0168 Lesson Objective

A description of the learning objective(s) of the lesson.

Entity Use: Class/Section

Option Use: 0996 No option list available

0164 Lesson Activity Name

The name of the lesson activity.

Entity Use: Class/Section

Option Use: 0996 No option list available

0161 Lesson Activity Description

A description of the lesson activity.

Entity Use: Class/Section

Option Use: 0996 No option list available

0160 Lesson Activity Begin Date

The first month, day, and year of the lesson activity.

Entity Use: Class/Section

Domain: Class
Section: Instructional Programs
Category: Unit Lesson

Option Use: 0996 No option list available

0163 Lesson Activity End Date

The last month, day, and year of the lesson activity.

Entity Use: Class/Section

Option Use: 0996 No option list available

0162 Lesson Activity Duration

An estimate of the duration of time for the lesson.

Entity Use: Class/Section

Option Use: 0996 No option list available

0165 Lesson Activity Objective

The objectives of the lesson activity.

Entity Use: Class/Section

Option Use: 0996 No option list available

0069 Assignment

The name or description of the assignment.

Entity Use: Class/Section

Option Use: 0996 No option list available

0073 Assignment/Activity Points Possible

The number of possible points for an assignment/activity.

Entity Use: Class/Section

Option Use: 0996 No option list available

0074 Assignment Start Date

The month, day, and year that the assignment is started by students.

Entity Use: Class/Section

Option Use: 0996 No option list available

Domain: Class
Section: Instructional Programs
Category: Unit Lesson

0071 Assignment Finish Date

The month, day, and year that the assignment is finished by students.

Entity Use: Class/Section

Option Use: 0996 No option list available

0070 Assignment Due Date

The month, day, and year that the assignment is due.

Entity Use: Class/Section

Option Use: 0996 No option list available

0072 Assignment Number of Attempts

The number of attempts allowed by an instructor on an assignment or taken by a student to complete the assignment.

Entity Use: Class/Section

Option Use: 0996 No option list available

0075 Assignment Weight

The percentage weight of the assignment towards the course grade during the particular course or term.

Entity Use: Class/Section

Option Use: 0996 No option list available