

2 FHS Juniors Named NASA Aerosp Scholars

Alex Landon and Laren Kahre, FHS juniors, were selected for the NASA Aerospace Scholars Program this summer.

Each year it seems it is more competitive to get into this program and additional pre-certification work is evaluated by NASA sponsors throughout the school year.

"These two have worked hard over the past months to be selected for this summer program and to prepare for the challenges ahead," Don McGowan, FHS Physics teacher said.

[High School Aerospace Scholars](#) is an interactive on-line learning experience, highlighted by a six-day internship where selected students are encouraged to study math, science, engineering, or computer science by interacting with engineers at the NASA Johnson Space Center (JSC).

Students from across the state of Texas are selected to participate by their state legislator through a competitive process.

In order to participate students must be a U.S. citizen, a Texas resident, currently in his/her junior year of high school, interest in and an aptitude for math, science, engineering, or computer science, committed to a one-year relationship with JSC, including a designated six-day residential experience during the summer, and have access to the Internet (home, school, or public library) and e-mail.

Selected educators from across Texas serve as counselors during the summer. Math and science teachers are ideal counselors.

During the school year, scholars complete 10 web-based lessons. Lessons begin in December and are due every two weeks. These lessons include a variety of activities such as reading online curriculum, writing essays, designing upgrades to be used on the Shuttle and ISS, solving math problems, and taking online quizzes.

If selected, during the summer, scholars attend a six-day summer session at JSC, which will include a team project in Mars exploration, tours of JSC facilities, mentoring by NASA engineers, participation in hands-on engineering activities and briefings by astronauts, engineers, and other NASA experts.

The Aerospace Scholars web site is <http://aerospacescholars.jsc.nasa.gov/>

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