Software Education Working Group

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- **Members:**

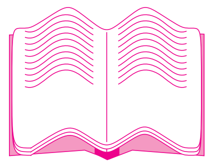
  Lee Lueking
  Harry Melanson
  Roy Thatcher
  Daria Zieminska
  Tom Trippe

HUH?

- **Charge:**
  - Involved in a selection of a “modern methodology based formalism”
  - Education of the membership in its use
  - Education in Open Standards and Unix
  - Training in other operating systems (PC based?) if needed
  - Integration with existing FNAL classes/programs

No well defined product; no set termination point. Initial period: One Year

- Software education, so far...



- FNAL based classes:

  Unix

  C

  C++

  Object Oriented Programming

D0 people (35)

3

25

Fast Track: 19
OOAD: 8

- Web pages:

  D0 Computing

  Data Structures and Languages

  D0 Unix Home Page

  etc., etc., etc.

The Web is a very important education tool...

- Software education to come...

  Send us your favorites...

  - Continuing Unix, C, C++, OOP classes
  - BABAR OOP class?
  - Suggested reading list on web
  - Weekly D0 Computing seminars/discussion group:

    Start early December, ~once a week, 1/2 - 1 hour

    Structure: Specific topic covered + open discussion

    A place to **learn new things / share knowledge**

    First few: Overview of D0 Unix

    Editors/Mail (emacs/exmh)

    Shell programming / PERL

    Compiling / linking

    ... and many more
  - Respond to working group recommendations as they come in

PLEASE LET US KNOW IF YOU HAVE ANY IDEAS/ SUGGESTIONS!