

Computer Science Department Meeting

Agenda

Thursday, April 24, 2014

1. Program Review Update
2. Computer Science 1 Course Review Update
3. Computer Science Degree
4. Six-Year Curriculum Review Cycle
5. Advisory Committee
- 6. Student Club and Advisor**
7. Computer Science Adjunct Instructors Needed

EL CAMINO COLLEGE
MATHEMATICAL SCIENCES
Computer Sciences Department Meeting
April 24, 2014

Present: Carl Broderick, Greg Fry, Massoud Ghyam, Virginia Rapp, Greg Scott, Ralph Taylor

Guests: Quajuana Chapman (Curriculum Advisor), Mark Lipe (College Curriculum Chair)

COMPUTER SCIENCE TRANSFER DEGREE

The legislation caps the transfer requirement at 60 units. The major requirement portion of the transfer model has 28 units; the El Camino proposal has 28 units.

Several suggestions were made to decrease the individual courses by two units.

- Increase the lab hours and decrease the lecture hours. It was noted that the lab time can't be used for lecture.
- Create a non-credit lab course required to receive a grade in the course.
- Create a three-course option. Computer Science 1, introduction to data structures, advanced data structures. It was noted that the first two courses could be required for transfer, but students need all three in order to succeed in computer science courses at the UCs.
- Create a separate lab and apply only the lecture units for transfer.

Ms. Chapman will forward the C-ID for COMP 132 and 142. Department faculty will review the C-ID and compare course content to El Camino's course content.

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