

EL CAMINO COLLEGE MATHEMATICAL SCIENCES
DIVISION CURRICULUM COMMITTEE MEETING
May 3, 2016

Present: Sue Bickford, Carl Broderick, Diaa Eldanaf, Milan Georgevich, Anna Hockman, Lars Kjeseth, Thri Manikandan, Trudy Meyer, Catherine Schult-Roman, Ambika Silva, Jacquelyn Sims, Satish Singhal, Linda Ternes

COMPUTER SCIENCE

CS 30

The breakdown of topics has been added to the course outline.

Recommendation to change “utilize a pointer to a pointer” to “utilize a double pointer to a double data type to store.”

T. Meyer moved to approve CS 30 pending the above changes. L. Kjeseth seconded the motion. 7 were in favor, 0 opposed, 1 abstention.

CS 40

There are no defined prerequisites for CS 40.

There are a variety of different assessments for CS 40. Instead of writing “other” list specifics for both the lecture and lab portion. Include the following:

- Email
- Telnet
- News groups
- FTP Server

Include the following for both the lecture and lab portion of “System Editors”

- vi Editor
- Emacs

Recommendation to add “State the IP addresses to be assigned” under the topic Typical Assignment Using Primary Method of Evaluation.

L. Kjeseth moved to approve CS 40 pending the above changes. S. Bickford seconded the motion. 10 were in favor, 0 opposed, 0 abstentions.

These courses will go to CCC at the beginning of next semester.

FUTURE PLANS

6 YEAR REVIEW CYCLE

A. Hockman updated the review cycle through 2016-17.

“P” indicates program review.

Math 67 is ready for DCC review.

A. Hockman will work with G. Manikandan on Math 33 and Math 43 for the Compton Center.

Math 150 Honors will be reviewed in the fall.

Math 160 and Math 161 will be inactivated.

CM1 is working on program review.

CS has several CTE courses that are on a 2-year review cycle. CS 1, 2 and 30 are not CTE courses so they are on a 6-year cycle.

The Engineering program review will be next spring.

LOCAL CS DEGREE

There is no longer a CS AS-T degree at ECC. The department may have a local CS degree in the future. Dean J. Sims recently discovered that the Chancellor’s Office will allow local degrees without the AS-T degrees. She will research to confirm this information.