

Computer Science Department Meeting

Thursday, January 29, 2015

Agenda

1. Follow up from last meeting
 - a. Please review minutes from last meeting
2. Fall 2015 Class Schedule
 - a. Review current class offerings
3. Fulltime CS Hire
 - a. Recruitment is open, Deadline is 2/25/2015
 - b. We need to set up meeting and interview dates
 - c. Final Interview with President Fallo is April 30, 2015.
 - d. Hiring committee volunteers include Greg Scott, Massoud Ghyam, Satish Singhal, and Ralph Taylor
 - e. Maybe we can get part time instructors from this pool as well
4. CS 12
 - a. Change or inactivate
5. Memory upgrade to Computer Science faculty laptops to 8 gigabytes
6. CTEA Grant
 - a. Deadline will probably be some time in February/March
7. Student Competitions and Trainings
 - a. iPhone Development Workshop (MakeSchool formerly MakeGamesWithUs)
 - i. They want to set up a workshop for our students
 - b. .xyz Web Design Contest
 - i. See included flier

EL CAMINO COLLEGE
MATHEMATICAL SCIENCES
Computer Science Department Meeting
January 29, 2015

Present: Carl Broderick, Greg Fry, Massoud Ghyam, Marta Maaza, Matthew Mata, Greg Scott, Jackie Sims, Satish Singhal, Ralph Taylor

FOLLOW UP FROM LAST MEETING

Minutes were approved unanimously.

FALL 2015 CLASS SCHEDULE

The fall 2015 schedule is being finalized. There will be nine sections of CS 1. One section of CS 2 was cancelled.

There may be enough students to offer one section of CS 30 in fall 2015. S. Singhal will poll current students to gauge interest in CS 30.

CS 16 interest was minimal. R. Taylor recommended offering CS 30 instead of CS 16.

CS 1 sections should be polled to see how many students are interested in CS 16.

A new full-time Computer Science instructor will be hired. It may be an option for him/her to teach CS 16.

J. Sims recommended that the course outline for CS 16 be updated to match current industry standards. R. Taylor will work with A. Hockman on updating the course outline in CurricUNET.

Depending on the results of the student polls for CS 16 and 30, we may keep CS 16, cancel one section of CS 2 and add one section of CS 30.

FULLTIME CS HIRE

Recruitment for a new full-time Computer Science instructor is open and the deadline to apply is 2/25/15.

Final interviews with President Fallo will be 4/30/15.

G. Scott, M. Ghyam, S. Singhal and R. Taylor are interested in participating on the hiring committee. G. Fry volunteered as a backup for R. Taylor.

Interview questions and initial interview dates need to be finalized before access to submitted applications is granted.

Recommendation to hire part-time Computer Science instructors from the same pool of applicants.

CS 12

M. Ghyam recommends that CS 12 either be revised or inactivated.

CS 12 was offered twice and many students dropped the course because it was hybrid and not fully online.

Recommendation that it remain hybrid and meet on the weekend, or convert to fully online.

In order to go fully online, CS 12 would have to go through the curriculum process.

J. Sims recommended that the class meet Saturdays while going through the curriculum process. It will take a year to make the change to go fully online.

M. Ghyam, S. Singhal and A. Hockman will work on updating the material for CS 12.

In spring 2016, CS 12 will be offered as a hybrid and meet on Saturdays.

The earliest a fully online CS 12 could be offered is fall 2016. It must be submitted to the Curriculum Committee by October.

MEMORY UPGRADE TO COMPUTER SCIENCE FACULTY LAPTOPS TO 8 GIGABYTES

The current laptops are too slow and not functional.

M. Ghyam and S. Singhal will write a proposal requesting laptops with 8 GB or larger.

This can also go in as a CTEA request.

CTEA GRANT

The deadline is in February or March.

S. Singhal will write the grant for an additional computer lab.

J. Sims will inquire whether the computer lab has to be specifically for student use and not instruction in order to be funded by CTEA.

There should be an idea of what we will pursue with the CTEA funding by 2/5/15. From there, it can be narrowed down.

STUDENT COMPETITIONS AND TRAININGS

iPhone Development Workshop (MakeSchool formerly MakeGamesWithUs) -

- This company would like to setup a workshop for students regarding cell phone apps.
- It was determined that this information will be not sent to students.

.xyz Web Design Contest

- G. Scott mentioned that students aren't interested in web design activities.

ANNOUNCEMENTS

As a general rule, students should not remove cable wires from the computer lab to use on their personal laptops. The division office will post signs regarding this.

S. Singhal started entering SLO data for CS 30 and 40. Questions for this should be submitted to him.

ADVISORY BOARD

J. Sims will send an email regarding advisory boards.