

Department of Computer Science - Undergraduate Curriculum Committee Meeting Minutes 2/2/2022 2:20 PM

Present: Xiuwen Liu (CS Dept Chair), Ann Tyson (UCC chair, voting member), Melina Myers (voting member), Zhenghao Zhang (voting member) Xiaonan Zhang (voting member), Karen Works, Lauren Higbee, Sharanya Jayaraman, Dave Whalley, Gang-Ryung Uh, Christopher Mills

Location: Zoom meeting

Agenda, Topics, Discussions and Voting

- Proposal/Discussion for New Course Request COP 4XXX : Chris Mills
"Application Development with C#"

Discussion: There was wide support for this to be made a permanent offering. The syllabus for traditional mode needs only to have the credit hours added. A syllabus for online mode needs to be created.

Vote was taken: unanimous to approve

- Proposal/Discussion for Course Change Request: CIS 4626 (5627): Zhi Wang
"Introduction to Offensive Computer Security"

Discussion: There was wide support for this course update. The syllabi need to have the credit hours added and the graduate course number needs to be deleted at the top.

Vote was taken: unanimous to approve.

Note: this undergraduate version was discussed and voted on first, as cognizant faculty consider it the primary version. The graduate offering will need to be discussed, prepared, and voted on by the CS Graduate CC.

- Proposal for Course Delivery Mode Update: CGS 3066 : David Gaitros
"Web Programming and Design"
Major Goal: to enable DL offering, DL has already been authorized by Chair
Course contents are not being changed; no vote needed, will proceed through CRA;
request is already in progress.
- Discussion on COP 3363, COP 3014, CGS 3406, current offerings and non-major issues:
CGS 3406 has not been offered recently due to lack of staff to cover it. After discussion, the consensus was to keep CGS 3406 on the books for now, in the event that in future staff may be available to teach it. There was general agreement that CGS courses at this level are best taught by faculty and not by TAs. This will include looking into possible coverage by adjuncts. In the meantime, COP 3363 and CGS 3014 will continue to be offered. For advising purposes, we will encourage non-majors in non-STEM fields to

take either CGS 3465 Python or CGS 3416 Java. We will encourage non-majors in STEM fields to take COP 3014 if they wish and if their major is suited to C++ study. It was noted that Biology and Physics both prefer Python at this point.

- Discussed general future of CGS courses and offerings. Currently there is an instructor shortage resource problem in offering multiple CGS courses. It was suggested that a CGS course in full stack development and/or a CGS course to be a follow up to CGS 3066, would be good for attracting non-majors. Chris Mills is currently discussing some related issues with Xiuwen.

Final Notes

Votes held: COP 4XXX (Mills) and CIS 4626 (Wang)

Meeting ended approximately: 3:20 pm

Prepared by: AF Tyson 2/2/2022