## Department of Computer Science - Undergraduate Curriculum Committee Meeting Minutes 9/21/2022 2:20 PM - 3:20 PM

Present: Xiuwen Liu (CS Dept Chair), Ann Tyson (UCC chair, voting member), Melina Myers, Zhenghao Zhang (voting member), Xiaonan Zhang (voting member), Karen Works, Sue Jung, Sharanya Jayaraman, Dave Whalley, Gang-Ryung Uh, Christopher Mills, David Gaitros, Randolph Langley (voting member), Guang Wang

Location: Zoom meeting

## Agenda, Topics, Discussions and Voting

• New Top Priority: urgent, at request of Asso. Provost Lynn Hogan

CS Dept needs to convert 6 courses from computer competency to digital literacy requirements

CGS 2100

CGS 2060

CGS 3406 [unless we decide to let this one drop for now, or delete this course]

CGS 3465

COP 3014

COP 3363

This project will primarily involve the CS UCC Chair and the CS DUS working on this with Lynn Hogan, while asking some specific faculty to help out with document preparations as needed.

Discussion: The literacy courses fit the digital literacy requirement very well. Dave W. is working with Melina on getting those submitted. There was concern that the programming I courses do not fit the digital literary objectives very well, and that submitting these might require a large revision of the programming I course contents. Ann T. and Dave W. will set up a meeting with Lynn Hogan to discuss and find out more about what is feasible.

Here is the FSU link to digital literacy info for anyone interested: https://liberalstudies.fsu.edu/digital-literacy

• Topic brought forward by Melina and Sharanya with concern that students are having a lot of trouble in CDA 3100 if they have not taken COP 3330 yet.

Discuss pre/co req situation involving CDA 3100, COP 3330 and COP 4530

CRA Data – Current Status (note all of these are in CRA and not all are up to date)

CDA 3100: prereg none, coreg COP 3330

COP 3330: prereq COP 3014, coreq cop3353 (COP 3363 not listed)

COP 4530: prereq COP 3330 and MAD 2104, pre/coreq CDA 3100

There was general agreement that students are having difficulty in CDA 3100. The concensus was to ask advisors to encourage students both to take COP 3330 prior to CDA 3100 and to also try to spread out their CS classes over the full 4 years in a way that is most manageable. It was pointed out that taking CDA 3100 alongside COP 4530 is also very challenging.

• Topic brought forward by Xiuwen: currently we allow CS majors to take two 4930 courses in program. Should we increase this to 3? This question has come up.

There was agreement that it would be ok to count 3 such courses in a program, as long as they are all different in content. Dave W. pointed out that faculty who are teaching a 4930 over and over again need to apply for a permanent number as a CRA request.

• Topic brought forward by Xiuwen: Currently we count only CS prefixed classes as CS electives. Should we count IDC classes? Some are likely not ok. Should we then create a list of what is allowed in IDC? Advisor input?

There was also agreement here that we should only some IDC classes, most likely those which are Data Science courses. Karen Works volunteered to work on a list as she teaches some of the Data Science courses.

Topic brought forward by David G.: Re COP 4342 UNIX Tools. Wants to teach it DL at PC.
Randolph frequently teaches this course so is cognizant faculty for it.
The only listing in the CRA for this course is the baseline for traditional format in 2013. There is no syllabus posted in the CRA at this time. This course needs a full CRA update, new syllabi reviewed and discussed with the standard votes.

There was wide support for this course and a CRA update. David G. will work with Randolph Langley and Zhenhai Duan to agree on a pair of syllabi, one traditional and one online. After that they will send it to the CS UCC Chair who will send it out for a CS UCC vote. Once approved there it would follow the standard additional processes.

• David G. noted that the PC campus is in the process of creating an online offering of Calc I which they hope will increase their enrollments in CS, since it will be helpful to interested students.

## **Final Notes**

Votes held: none

Meeting ended approximately: 3:15 pm

Prepared by: AF Tyson 9/21/2022