Computer Engineering Curriculum Committee Meeting
November 6, 2017
12:50 – 1:40 pm

In attendance: Renato Figueiredo, Rob Fox, Allison Gatsche, Brandon Goldman (ACE), Herman Lam, Lahari Manchikanti (ACM), Ammar Nek (IEEE), Ye Xia, Tuba Yavuz

Minutes
1. Approve 10/9/2017 meeting minutes
   Approved

2. New course: ART3807C Art, Body, Health: Visual Arts and Healthcare Collaboration - whether or not it would be permissible as a non-CISE/ECE tech elective (Allison Gatsche)
   The vote was NO; not much engineering contents. In order not to confuse the students, Allison will not send information out to them since they cannot use it for towards their degrees.

3. How many Special Topic, Independent Studies, etc. hours can be used as technical electives for CPE?
   • COE allows 8 total credit hours for Independent Studies, Internship, Research, and Special Topics hours. Action item: Rob Fox will propose to the college to delete Special Topics from that list.
   • CPE major allows 3 Internship, 6 Research, 6 Special Topics, and unlimited Independent Studies hours (of course a student has to stay within the 8 total credit hours COE limit). So CPE students have flexibility in selecting the 8 total credit hours.

4. ABET information from SECEDHA (Southeastern Electrical & Computer Engineering Department Heads Association) - See attachment.
   The information is from an email from Dr. John Harris, who attended the SECEDHA meeting. Of the items cited in the email, there were several which affect Computer Engineering:
   • ABET explicitly wanted to see meeting minutes where ABET was discussed at faculty meetings and advisory board meetings. For us, we need to make sure that where have minutes showing EE and CPE ABET are talked about in our ECE faculty meetings. Similarly CPE should be discussed in CISE faculty meetings. The same goes for our spring advisory board meetings for both depts. Action item: Ye Xia, CPE ABET Coordinator, will visit ECE and CISE faculty meetings in the future to discuss CPE ABET issues.
   • Again the topic of separately accounting for CPEs vs EEs in combined courses. We ran into this last time and it still is a hot topic for them. Action item: We will explore how we can do so with our course committee reports, without major changes and effort (e.g., using Canvas and Excel).
   • Multidisciplinary senior design options with other departments were problematic. For us, we still don’t know how we show evaluations for students that go through IPPD. Does Keith Stanfill track each of the outcomes that we track in our senior design? Can we see his data for EE students and for CPE students? Discussed, but no action for the CPE curriculum committee. However, Keith Stanfill attended both ECE faculty meeting and the EE curriculum meeting since our November meeting. Discussion of this item will continue in future CPE curriculum committee meetings.
   • The general feeling of evaluators is that everyone takes too much data overall. They would rather see less data but really want us to be doing something with the data. I don’t think we do very much with our data. Discussed, but no action item.

5. UF Quest (Herman Lam, Allison Gatsche): Information from meeting with Angela Lindner, Associate Provost for Undergraduate Affairs. Dr. Lindner explained the basic concepts of UF
Quest, which will replace (Fall 2019?) the current rigid UF humanity requirements (such as “What is a Good Life”) with a more comprehensive and flexible engagement experience for UF students (more information here: http://undergrad.aa.ufl.edu/media/undergradaaufledu/uf-quest/Deans-Breakfast--UFQuest_Handouts_April-2017-2.pdf).