

Minutes of CGSR Meeting #11 on 3/26/2020

The Committee on Graduate Studies and Research (CGSR) held its 11th meeting of AY '19/'20 on March 26, 2020 (Thursday) via Zoom.

Present: G. Fischer (ME, Chair), M. Rolle (BME), H. Walker (CEE, Secretary), T. Camesano (Dean of Graduate Studies), Katie Gandomi (Robotics), M. Demetriou (ME), S. Johnson (FBS), Reeta Rao

Guests: K. McAdams (Director of Academic Program Planning), M. McGrade (Dean of Graduate Enrollment Services), Robert Krueger (SSPS)

Prof. Fischer called the meeting to order at 1:30 PM.

1. The minutes of Meeting #10 were reviewed and approved.
2. Motion 20-036. New Graduate Course: CS 547/DS 547 Information Retrieval. The motion was approved by e-vote.
3. Motion 20-037. Revise and Rename Information Security Management Certificate. An updated motion was approved by e-vote.
4. Grading during COVID-19 pandemic. Dean Camesano informed the committee about discussions within CAP on how to handle grading for UG and G students during the COVID-19 pandemic. A motion will be forwarded by CAP at the next faculty meeting to allow for pass/fall grading for undergraduate courses as well as for undergraduates in graduate courses. The committee endorsed the motion. The committee also discussed whether a similar motion to allow pass/fall grading for graduate students. The committee decided a motion for graduate students was not needed at this time but will reconsider if necessary.
5. Motion 20-032. -Two New Courses - CH546: Natural Product Isolation and Analysis & CH545: Plant Natural Products. These courses were conditionally approved at the last meeting. An updated motion was submitted addressing the conditions for approval.
6. Motion 20-034 - New Applied Physics Graduate Program. The motion was approved at the last meeting pending suggested revisions to the proposal. A revised proposal addressing our suggestions was provided. The committee reviewed the revision and was satisfied with the changes.
7. Motion 20-035. IMGD Program Catalog Update. The main goal of the update is to include language in the catalog that every student will have an annual review. The motion was reviewed and approved.
8. Motion 20-038. Update CS PhD Math Requirement. The motion eliminates the 3 credits of advanced mathematics for CS PhD students. The motion was reviewed and approved.
9. Motion 20-040. Data Science Streamlining BS/MS Double Counting. The motion was reviewed and approved.
10. Motion 20-041. Data Science Revise PhD Credits. The motion was reviewed and approved.

11. Graduate Learning Outcomes. Profs. Rao and Walker gave an update the committees efforts to propose Graduate Learning Outcomes. Profs. Rao and Walker reviewed the existing draft outcomes with learning outcomes for the MFA and MBA programs. They felt the draft outcomes were not in conflict with either. The committee will review the draft outcomes at the next meeting and consider for approval.

12. Motion 20-033. Science, Engineering, and Innovation in Global Development MS degree and Program. Professor Krueger joined presented an overview of the proposal for preliminary feedback. The program would use a cohort model with the goal of students becoming “multilingual” in different disciplines. The committee discussed the need for the program (e.g., who are the employers?), if/how credits will be double counted or transferred from other programs, how 3000-level courses would be counted, structure of a BS-MS option, structure of the concentrations, and resources needed.

The meeting adjourned at 3:04 PM.

Respectfully submitted,
Harold Walker
Secretary