

Minutes of CGSR Meeting #10 on 3/5/2020

The Committee on Graduate Studies and Research (CGSR) held its 10th meeting of AY '19/'20 on March 5, 2020 (Thursday) in the Foisie Innovation Studio, Room 207 (2nd Floor, 1965 Conference Room).

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)

Guests: K. McAdams (Director of Academic Program Planning), Sarah Miles (Registrar), Lyubov Titova (Physics), Douglas Petkie (Physics); David Medich (Physics), M. McGrade (Dean of Graduate Enrollment Services)

Prof. Fischer called the meeting to order at 1:35 PM.

1. The minutes of Meeting #9 were reviewed and approved with minor edits.
2. Motion 20-010 - BBT Graduate Certificate in Biomanufacturing. This motion was originally discussed at an earlier meeting. An updated version of this motion was approved by the committee by e-vote.
3. Motion 20-031. Commencement Participation Policy. The committee reviewed an updated motion on the revised policy that would allow Masters students to participate in the Commencement in May if they are on track to complete all course requirements by the end of the summer term to graduate in September. The updated motion was approved.
4. Motion 20-030. New Course - CH542: Drugs in the Brain. An updated motion was reviewed by the committee. The committee approved the revised motion pending a determination that the number of hours of work is consistent with the credits.
5. Motion 20-032. -Two New Courses - CH546: Natural Product Isolation and Analysis & CH545: Plant Natural Products. An updated motion was reviewed by the committee. The committee approved the revised motion pending a determination that the number of hours of work is consistent with the credits.
6. Motion 20-034 - New Applied Physics Graduate Program. Professors Titova, Petkie and Medich presented the proposal for establishing a new Applied Physics Graduate Program. The program is structured similarly to the existing Physics Graduate Program. The committee reviewed program structure, enrollment projections, resources needed, allocation of TA positions, staff needs, and how it might affect the existing Physics Graduate Program and other programs at WPI. The committee approved the motion pending minor revisions to the proposal.
7. Motion 20-014. Two New Courses - SD520: System Dynamics Modeling and Experimental Analysis I & SD540: System Dynamics Modeling and Experimental Analysis II. The committee reviewed additional information provided by the SSPS department concerning this motion. The courses would be co-scheduled with SD2520 and SD 3540 when possible. The committee still had concerns about graduate students essentially getting credit for a 2000-level course. It was not clear to the committee what aspects made this course appropriate for graduate credit. The committee recommends a representative of SSPS attend an upcoming meeting to more fully explain the justification for co-scheduling.

The meeting adjourned at 3:00 PM.

Respectfully submitted,
Harold Walker
Secretary