

Committee on Graduate Studies (CGSR)
Annual Report for the 2022-2023 Academic Year

Membership:

Elected Members: D. Medich (Ph, Chair), L. Fichera (RBE, Secretary in Fall 22), Y. Telliell (HUA, Secretary in Spring 23), R. Neamtu (CS), S. Olson (MA), S. Shell (BBT).

Ex-Officio: T. Camesano (Dean of Graduate Studies), B. Vernescu (Vice Provost for Research)

Graduate Student Representative: K. Mohammed (RBE)

Invited Guests: S. Miles (University Registrar), A. Wyglinski (Associate Dean of Graduate Studies), M. Terrio (Executive Director of Graduate Studies)

The entire committee had 12 regular meetings and several Interim Committee Meetings during the summer and winter breaks to review academic dismissal appeals.

1. Petitions
 - a. January 2023: Reviewed 12 academic dismissal appeals and approved 8
 - b. May 2023: Reviewed 6 academic dismissal appeals and approved 3
2. Discussions and Miscellaneous Items
 - a. Academic Calendar for 23-24
 - b. Drop deadlines for graduate courses
 - c. Templates for graduate theses and dissertations
 - d. Electronic laboratory notebook software for graduate students
 - e. Graduate Catalog updates
 - f. Appointed D. Medich (PH) as CGSR representative on Research Development Council and Izabela Stroe (PH) as CGSR representative on Conflict Management Committee
 - g. Elected A. Madan (HUA) to a one-year appointment on the committee to review the Board of Trustees Outstanding Research and Creative Scholarship Award
 - h. Items discussed with no vote in the AY 22-23
 - i. Proposal for a MS in Global Health
 - ii. Request from Chemical Engineering PhD student to allow additional credits (not used toward a degree) beyond the WPI allowed max.
 - iii. Potential new courses in ECE - 571, 575, and 576
 - iv. Potential new course – Graduate Project Mentoring Experience (proposed by MME)
 - v. Potential new courses in Architectural Engineering – ARCH 500 and 501
3. Regular Business
 - a. Additions or Deletions of Courses
 - i. Approved a motion to remove CE 536 Construction Failures, CE 538 Pavement Analysis and Design for Highways and Airports, CE 567

- Hazardous Waste: Containment, Treatment and Prevention, and CE 592
Constructed Facilities Seminar (CGSR 12/8/22; Faculty 2/2/23)
- ii. Approved a motion to add AE 5905 Independent Study (CGSR 12/8/22; Faculty 2/2/23)
 - iii. Approved a motion to add DS 551 (CGSR 4/10/23; Faculty 4/18/23)
 - iv. Approved a motion to add IGS 596 and IGS 597 (CGSR 5/1/23; Faculty 5/9/23)
 - v. Approved a motion to add MIS 510, MIS 520, FIN 530, and FIN 540 (CGSR 5/1/23; Faculty 5/9/23)
- b. Additions or Deletions of Programs
- i. Approved a motion to create a BS/MS program in Biotechnology (CGSR 9/22/22; Faculty 11/10/22)
 - ii. Approved a motion to create a BS/MS program in Learning Sciences & Technologies (CGSR 10/5/22; Faculty 11/10/22)
 - iii. Approved a motion to remove the graduate program in System Dynamics and its two associated degrees and certificates (CGSR 12/8/22; Faculty 2/2/23)
 - iv. Approved a motion to remove the MS program in MSIUX, Innovation with User Experience, in the Business School (1/12/23; Faculty 5/9/23)
 - v. Approved a motion to remove the MS program in Innovation with User Experience (MSIUX), in the Business School (CGSR 1/12/23; Faculty 5/9/23)
 - vi. Approved a motion to remove the MS program in Marketing and Innovation (MSIM) in the Business School (CGSR 1/12/23; Faculty 5/9/23)
 - vii. Approved a motion to create a MS of Architecture program (CGSR 3/27/23; Faculty 5/9/23)
 - viii. Approved a motion from the Business School to create a MS in Fin Tech (CGSR 5/1/23; Faculty 5/9/23)
- c. Updates to Certificate Programs
- i. Approved a motion to reduce minimum number of credits required for graduate certificates awarded by the Business School from 12 to 9 (CGSR 9/8/22; Faculty 11/10/22)
- d. Updates to Existing Courses
- i. Approved request to update course description of ECE 574 Modeling & Synth. Of Digit. Sys. Using Verilog and VHDL (CGSR 12/8/22; Faculty 2/2/23)
 - ii. Approved a motion to update the course description and rename MKT 568 (CGSR 4/24/23; Faculty 5/9/23)
- e. Updates to Existing Programs
- i. Approved proposal from MA to revise Industrial Mathematics MS program degree requirements (CGSR 12/8/22; Faculty 2/2/23)
 - ii. Approved proposal from AE to revise Aerospace Engineering MS program degree requirements (CGSR 12/8/22; Faculty 2/2/23)

- iii. Approved proposal from AE to revise Aerospace Engineering PhD program degree requirements (CGSR 12/8/22; Faculty 2/2/23)
- iv. Approved proposal from Interactive Media and Game Development (IMGD) to remove the focus areas from the IMGD MS program (CGSR 2/23/23; Faculty 3/6/23)
- f. Credits from other institutions towards degrees at WPI
 - i. Denied a motion to allow credits earned to satisfy a degree requirement at another institution to be utilized towards a WPI degree requirement (9/8/22)
- g. Individually Designed Ph.D.
 - i. Approved a motion for an individually designed Ph.D. in Community Climate Adaptation (11/1/22)