Minutes of CGSR Meeting #10 on 4/10/2023

The Committee on Graduate Studies and Research (CGSR) held its **tenth meeting** of AY '22/'23 on **April 10, 2023 (Monday)** via Zoom.

Present: D. Medich (PH, Chair), L. Fichera (RBE, Secretary), S. Olson (MA), T. Camesano (Dean of Graduate Studies), A. Wyglinski (Associate Dean of Graduate Studies)

Guests: S. Miles (University Registrar) and M. Terrio (Executive Director of Graduate Recruitment and Admissions)

Professor D. Medich called the meeting to order at 11:00 am (US Eastern Time).

1. The minutes of meeting #9 (AY '22/'23) were reviewed and approved with minor edits.
2. Discussion Item: Motions to introduce three new graduate courses: ECE 571, ECE 575, and ECE 576.
    a. The committee discussed three motions submitted by Prof. Huang (ECE) to introduce the following new graduate courses: Machine Learning for Engineering (proposed course code: ECE 571), Blockchain and Cryptocurrencies (proposed course code: ECE 575), and Applied Cryptography and Physical Attacks (proposed course code: ECE 576).
    b. A committee member asked whether these courses have been developed ex-novo, or if they have already been offered as special topics in the past. There was consensus in the committee that a motion to introduce a new permanent course should clarify whether the course was already offered as a special topics – and in that case, the motion should report attendance and student ratings from those previous offerings.
    c. Another committee member noted that the ECE department used to offer a cryptography course (ECE 578) in the past. The relation between the new proposed cryptography course (ECE 576) and ECE 578 is unclear.
    The motions were tabled pending clarifications.
3. Voting Item: Motion to introduce a new course: DS 551 - Reinforcement Learning.
    a. The committee discussed and approved a motion submitted by Prof. Kong (DS) to introduce a new permanent course entitled Reinforcement Learning (proposed course code: DS 551).
4. Discussion Item: Motions to remove MKT 568 and add MKT 566 to the graduate catalog.
    a. The committee discussed two motions submitted by Prof. Shah (Business School). The first motion seeks to remove Data Mining (MKT 568) from the graduate catalog; the second motion seeks to introduce a new course, entitled Marketing Analytics (proposed course code: MKT 566). The two motions state that MKT 566 is intended to replace MKT 568.
    b. Several committee members noted that the impact of these motions on degree requirements is unclear. Will a student be able to get credit for MKT 566 if they already took MKT 568?

      c.   The motion was tabled pending clarifications.
5. Discussion Item: Motion to introduce a new MS program in Financial Technology (FinTech)
    a. The committee discussed a motion submitted by Prof. Shah (Business School) to introduce a new MS program in Financial Technology.
    b. It was noted that a motion to establish a new graduate program should be accompanied by additional motions to add the necessary courses to the catalog.
    c. The motion was tabled pending clarifications.
6. Discussion Item: Prof. Young CHE proposal to allow student to transfer 57 credits. D. Medich to contact the department head to see if she supports this proposal.

Meeting was adjourned at 11:38 am