

ECE Graduate Committee – Minutes

April 7, 2022

CP 303 / Zoom

Attendance

Voting Faculty: Orlando Baiocchi, Vahid Dargahi, Debasis Dawn, Max Laddomada, Thillainathan Logenthiran*, Michael McCourt, Jie Sheng, Nafiul Siddique

**=not present for first vote*

Non-Voting Faculty and Staff: Raj Katti, Rachel Long

Absent: Matthew Tolentino

Items

1) Approve minutes from 3/3/22 meeting

Moved: M. Laddomada

Seconded: V. Dargahi

Eligible to vote: 9

7 in favor, 0 against, 0 abstained, 2 voting faculty absent for vote

2) MSECE application review

The committee was reminded to complete their assigned application reviews. The Graduate Advisor will also be sending out reminders to the committee to complete these reviews.

There have been some students applying who don't have a background in electrical or computer engineering, and the committee discussed possible options for conditional admission, i.e. allowing

students to take junior/senior level course work in EE or CE (will need to be confirmed by the Graduate Advisor that these solutions are possible).

3) Discussion of “Graduate Handbook”

Updates have been made to the handbook based on the feedback given during our last meeting. One major change is found in the MSECE Thesis Requirements, where edits were made to the timeline. All the courses have been organized numerically, and include individual descriptions for each course. Our proposed internship course has also been included in this list (this course hasn’t been approved yet, but is in process to be approved soon). Another major edit made was the list of tuition exemption courses. The following courses are eligible for tuition exemption: TECE 510, TECE 512, TECE 521, TECE 531, TECE 539, TECE 51, and TCSS 555 Machine Learning.

The committee suggested that “breadth” courses be changed to “core” courses, and “depth” changed to “electives” – this wording is consistent to what is on our website, and will help prevent confusion amongst students.

Once the proposed handbook is approved, it will first be sent to our Graduate Advisor to review, who will then send it to the Graduate School. The Graduate School will let us know of any required edits.

Motion: To approve the MSECE Graduate Handbook

Moved: M.McCourt

Seconded: M. Laddomada

Eligible to vote: 9

8 in favor, 0 against, 0 abstained, 1 voting faculty absent for vote

4) Vote for Hossein Pedram to teach in AY 2022 – 2023

It is required for us to vote on whether to approve Dr. Pedram to teach both CS and ECE courses for the next academic year.

Motion: To allow Dr. Pedram to teach any ECE (Graduate and Undergraduate) for AY 2022 – 2023

Moved: V. Dargahi

Seconded: M. Laddomada

Eligible to vote: 9

8 in favor, 0 against, 0 abstained, 1 voting faculty absent for vote