CES/EE Curriculum Committee – Minutes

May 12, 2022

12:30 – 1:30 p.m.

CP303 / Zoom

Attendance

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

Non-Voting Faculty and Staff: Christopher Barrett, Zaide Chavez, Beth Jeffrey, Kira King, Rachel Long, Don McLane, David Ross

=not present for first vote

Absent: Matthew Tolentino

Items

1) Approve the minutes of our last meeting held on April 14, 2022

> **Moved: M. McCourt**

> **Seconded: D. Dawn**

> *Eligible to vote: 9*

> **7 in favor, 0 against, 0 abstained, 1 voting faculty member absent for vote, 1 voting faculty member absent**

2) Vote on ECE representative for the Faculty Council

> **Motion: To appoint Orlando Baiocchi as ECE Representative in the Faculty Council**

> **Moved: T. Logenthiran**

> **Seconded: M. Laddomada**

Eligible to vote: 9 (1 voting faculty member absent)

Votes were taken anonymously via Catalyst.

The motion was approved.

3) Vote on Direct Admission Document

The committee that created this document received data from several places, and tried to create this document as a report that provides recommendations. This document was shared with the committee to review prior to this meeting. The direct admission program will consist of a group of 30 motivated students that are interested in studying one of our SET majors. This is a great opportunity for students to get to know what we offer, and gives us the opportunity to connect with students and create interest for our majors. The first implementation of direct admission in autumn quarter will be a trial to see if it works for our faculty and students. A vote of approval is needed before July 1st. If the trial goes well, we can ask for more resources, as well as increase competitiveness for this program over time. The committee also discussed potentially adding a mentoring program, where junior/senior students could mentor the students in the direct admission program.

Motion: To approve the Direct Admission document for Electrical and Computer Engineering

Moved: T. Logenthiran

Seconded: D. Dawn

Eligible to vote: 9

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

4) ABET

The committee discussed their selected ABET evaluators to ensure that there aren't any conflicts of interest (there was no perceived conflict of interest for both ABET evaluators).

The Chair reminded the committee to submit their coursework for spring quarter by June 10th to the Google share drive. The ABET assessment plan for spring quarter was shared – student outcomes 1-6 are being reviewed. This data will be discussed at the end of this quarter.

There are some alumni surveys provided by the assessment office at UW, which will be shared for EE and CE separately. The committee was encouraged to review these surveys, and will be a topic of discussion at our next committee meeting.

5) Updates from the advisors

Enrollment update: currently, 5 students have accepted their offer for CE and 13 for EE, a total of 18 students. 24 applicants have been admitted so far, 6 who haven't made a decision yet. Students will need more time to make their decision, which is common this time of year. More students typically apply at the end of spring quarter after they've received their grades.

We are still trying to fill the summer quarter electrical circuit class. If we aren't able to fill it, Pierce is offering it on their Ft. Steilacoom campus (Pierce will be sending students to register for our class if they are unable to fill theirs).

On May 25th, the recruiting advisor will be organizing a recruiting event at TCC, and encourages faculty to attend this event to represent their department.

The advisors also encouraged the committee to consider offering a resume workshop for students.

Registration for summer quarter is now open.

6) Updates from the Faculty Council

The Council received feedback on their document for teaching faculty promotion guidelines. The Provost's feedback mentioned that teaching faculty were not showing scholarship in their promotional documents, and should be doing so. The Council is interpreting scholarship as a broad category that's much more than just research. This document was shared with the committee to review, and the committee was encouraged to review the document and make comments as needed. This document will be voted on at the Faculty Council's next meeting, May 27th.