COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: May 19, 2020

3:30 PM, Zoom

Members present: Jennifer Tsai (ISE Advisor); Andrew Davidson (HCDE); Brian Fabien (Associate Dean, Academic Affairs); Zelda Zabinsky (ISE); Valerie Daggett (BioE); Uri Shumlak (AA); Jim Ritcey (ECE); Mike Dodd (CEE); Ruth Anderson (CSE); Ting Cao (MSE)

Members absent: Taylor Bellefeuille (COESAC); Sawyer Fuller (ME); Rene Overney (ChemE)

Guests: Mike Engh (COE); Charlotte Goddard (COE); Virginia Vacchiery (COE); Shanai Lechtenberg (COE); Scott Hauck (ECE), Ken Yasuhara (COE)

Review of Minutes

• *May 5 – APPROVED*

Course Proposals (see below)

• See table below for new and modify course proposals

Programs

N/A

Old Business

- College syllabus template draft
 - Additional comments can still be made on the draft by CEP members
 - Members were encouraged to submit exemplary syllabi from their departments to be included in this resource
- Student technology policy
 - Language was updated from "requirements" to "expectations" to better reflect the purpose of this policy
 - Document will be published online soon to be available for incoming students, but faculty will be invited to provide feedback to improve the expectations

New Business

- Overview of new program BS in Electrical & Computer Engineering degree (Scott Hauck, ECE)
 - BSECE is a new degree that is being developed to go through the program proposal process in 2020-21. With this degree, ECE would offer two degrees (BSECE and BSEE); the department will evaluate in the future whether degrees should remain separate or be consolidated under one degree name.
 - With the new program, it is expected that approximately 150 students will be in BSECE and 100 approximately be in BSEE. The first students are expected to be placed into the BSECE in summer 2021 from the DTC cohort with the first graduates in June 2024.

UNIVERSITY of WASHINGTON COLLEGE OF ENGINEERING

COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: May 19, 2020

3:30 PM, Zoom

- The BS ECE degree will focus on computing at both the hardware and software levels. In the second year students choose between a Software or Hardware fundamentals focus. In the third and fourth years, students will take classes that have a focus on programming and then technical electives and Capstone. 5 new courses are being proposed to support this curriculum. ECE has been in communication with and received support from CSE for this proposal.
- Suggestion that an admission pathway for transfer students needs to be addressed and communicated clearly, particularly with the new second year classes students may need to take before they apply for admission to the program.
- Concern that there will be more requests than availability in the first year. The timing of approval with the 2021 placement process may also be an issue, so flexibility in the implementation timeline may be required.
- *Update on 2020 DTC admissions (Charlotte Goddard, COE)*
 - 855 students are confirmed in the 2020 DTC cohort. In both the DTC and DTM cohorts, approximately 35% of students are women. The number of URM students in both cohorts are increasing from previous years.
 - We are getting closer to the UW's numbers in URM students
 - Compared to previous cohorts, a larger number of students selected on their UW applications Engineering Undecided as their preferred major.
 - CEP members were asked to share with Charlotte any questions or data they would like to see in the future

<u>Adjourn</u>

Spring Quarter meetings: June 2

COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: May 19, 2020

3:30 PM, Zoom

May 19, 2020 - College of Engineering Council on Educational Policy Meeting, Course Applications

Course	Туре	Submit Date	Title	Notes	Subcomm. Status	CEP Status
EE 406	Modify	May 6 2020	Teaching Engineering		Recommend for approval	APPROVED
EE 482	Modify	May 6 2020	Semiconductor Devices		Recommend for approval	APPROVED
EE 201	New	May 7 2020	Computer Hardware Skills		Recommend for approval	APPROVED
EE 526	New	May 12 2020	Capstone Integrated Digital Design Projects		Send back with request to match evaluation information on proposal and syllabus, edit evaluation details to show 100%, add religious accom. language to syllabus	SEND BACK
EE 472	New	May 13 2020	Real-Time and Embedded Operating Systems		Recommend for approval	APPROVED
EE 485	Modify	May 6 2020	Introduction to Photonics		Recommend for approval	APPROVED