

COUNCIL ON EDUCATIONAL POLICY
Meeting Minutes: February 6, 2018
3:30 PM, Loew 355

Members present: John Sahr, Chair (EE); Mike Dodd (CEE); Jennifer Turns (HCDE); Shan Liu (ISE); Dwayne Arola (MSE); Ruth Anderson (CSE); Elizabeth Rasmussen (COESAC); Valerie Daggett (BioE); Rene Overney (ChemE); Jennifer Tsai (ISE Advisor); Brian Fabien (Associate Dean, Academic Affairs); Sawyer Fuller (ME);

Members absent: Antonino Ferrante (AA)

Guests: Scott Winter (Academic Affairs); Priscilla Yoon (Academic Affairs); Shanai Lechtenberg (Academic Affairs); Mike Engh (Academic Affairs)

Review of Minutes

- ✓ January 23, 2018 – **APPROVED**
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Course Proposals (see below)

- CEE 101/102/103: Stand-alone seminar courses. Offered in sequence. Credit/No Credit
 - Brian expressed concern that department-specific introductory courses would conflict with the college's overall DTC strategy and first year experience goals. The purpose of Autumn quarter is to introduce the students to the university and engineering as a whole.
 - During summer Advising & Orientation, freshman will be encouraged to enroll in ENGR 101. This course will introduce freshman to all engineering departments and career paths. There will be two large lecture sessions and 40-45 discussion sections led by Engineering Peer Educators.
 - In addition to ENGR 101 course, there are two SII courses scheduled for Winter/Spring quarters. These courses are interdisciplinary, which will help students to discover multiple pathways to careers in engineering. These courses can also serve the current pre-engineering students. Departments are encouraged to collaborate with departments to create interdisciplinary introductory courses.
 - The outcome from discussions were for all three courses to be approved and encouraged CEE to offers them during Winter/Spring quarter during this first year of DTC. Also for CEE to reach out to HCDE for opportunities to collaborate for CEE 103.
 - The proposed EE P evening courses will be offered separately from the EE daytime master's course offering. The professional courses are comparable but differ in emphasis: professional vs research based master programs. These courses were tabled and
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Old Business

- *Direct-To-College Updates*
 - Faculty committee has begun to review the placement process. The members will plan to make its recommendation to the Dean and CEP at the end of winter quarter.
 - Meeting on Wednesday, Feb 14 at 3:30PM to discuss the goals and learning objectives of the first year experience and course development.
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New Business

- *CoE Scholarships*
 - Historically, CEP managed the distribution of funds (\$189K) to departments for scholarships. The college has been cautious in awarding scholarships to incoming freshman; however, with DTC this will change. This proposal aims to shift more funds to incoming freshman and have a more robust application process. This in turn will reduce disbursements to departments.
 1. Increase scholarships to freshman from \$75k to \$300k in awards
 2. New endowments will increase the total amount of scholarships.

Upcoming Winter quarter meeting: March 6

February 6, 2018 - College of Engineering Council on Educational Policy Meeting, Course Applications

Course	Type	Submit Date	Title	Notes	CEP Status
CEE 101	New	1/23/2018	Amazing Infrastructure, its Impacts and the Roles of Civil and Environmental Engineers	Aut 2018. 1 credit seminar.	APPROVED
CEE 102	New	1/23/2018	Civil and Environmental Engineering and Careers- Companies and Agencies	Professional/career seminar	APPROVED
CEE 103	New	1/23/2018	Engineering for Disasters		APPROVED
EE 233	Modify	1/31/2018	Circuit Theory	Adjusting instructional hours	APPROVED
EE P 500	New	1/30/2018	Graduate seminar	Prefix changes	TABLE
EE P 502	New	1/30/2018	Analytical Methods for Electrical Engineering	Request further updates to restrictions and justification	TABLE
EE P 545	New	1/30/2018	The Self Driving Car: Introduction to AI for Mobile Robots	Request further updates to restrictions and justification	TABLE
EE P 547	New	1/30/2018	Linear Systems Theory	Request further updates to restrictions and justification	TABLE
EE P 560	New	1/30/2018	Electric Machines and Drives	Request further updates to restrictions and justification	TABLE
EE P 598	New	1/30/2018	Advanced Topics in Electrical Engineering	Request further updates to restrictions and justification	TABLE
EE P 599	New	1/30/2018	Research in Electrical Engineering	Request further updates to restrictions and justification	TABLE

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