COUNCIL ON EDUCATIONAL POLICY Meeting Minutes: February 20, 2018

3:30 PM, Loew 355

**Members present:** John Sahr, Chair (EE); Mike Dodd (CEE); Shan Liu (ISE); Valerie Daggett (BioE); Jennifer Tsai (ISE Advisor); Brian Fabien (Associate Dean, Academic Affairs); Dwayne Arola (MSE)

**Members absent:** Antonino Ferrante (AA); Sawyer Fuller (ME); Jennifer Turns (HCDE); Ruth Anderson (CSE); Elizabeth Rasmussen (COESAC); Rene Overney (ChemE); Scott Winter (Academic Affairs)

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

## **Review of Minutes**

✓ February 6, 2018 – **APPROVED** 

## **Course Proposals (see below)**

- SCTL DL Renewals APPROVED

  Second year of program under standard three-year review. The below courses have been offered for 3 years. Estimated 2/3 of students are Washington state residents. This program requires 1 week of on-campus at the beginning of the program. Students generally have seven plus years of professional experience and vary in professional background: 1/3 engineering, 1/3 business and 1/3 other disciplines. Exams are timed and require application-based problem solving.
  - o SCTL 505; SCTL 506; SCTL 507; SCTL 508
- See table below for new and modify course proposals

#### **New Business**

- Service Course:
  - O INDE 315: Probability and Statistics for Engineers. There are currently 2 TAs, a part-time grader, and 150 students enrolled. A majority of students are not able to enroll until senior year due to capacity constraints. The course needs more TAs or faculty to support the grading. Alternate course MATH/STATS 390.

# **Old Business**

- *Direct-To-*College *Updates:* Faculty committee is currently reviewing the placement process. There is general agreement on the framework and a final report is expected to come to CEP by the end of winter quarter. The framework will be reviewed during the next CEP meeting on March 6.
  - o Offer letters will go out March 1-15.
  - o Faculty involvement in first year programs

# January 9, 2018 - College of Engineering Council on Educational Policy Meeting, Course Applications

Course	Type	<b>Submit Date</b>	Title	Notes	CEP Status
BIOEN 475	New	2/2/2018	Global Health Technology:	Updating course from 499. Parallel course BIOEN	APPROVED
			Molecular Diagnostics	575	
BIOEN 575	New	2/2/2018	Global Health Technology:	Graduate students have an additional project	APPROVED
			Molecular Diagnostics	and presentation.	
BIOEN 568	New	2/2/2018	Real-Time Biosignal Processing	BIOEN 468 previously approved.	APPROVED
				Parallel course	
CSE M 501	New	2/15/2018	Introduction to Compiler		APPROVED
			Construction		
EE 135	Modify	2/6/2018	The Digital World of Multimedia	Retire	APPROVED
EE 437	New	2/7/2018	Integrated Systems Capstone		APPROVED
EE 501	Modify	2/6/2018	Academic Writing	Revise status: active. 2-year renewal.	APPROVED
EE 544	Modify	2/6/2018	Advanced Robot Manipulation	Revise status: active; Table to request additional	TABLE 2/20/18
				details and syllabus.	
ME 414	Modify	2/15/18	Engineering Innovation in Health	Revise credits. Table and request ME faculty to	Table 2/20/18
				attend next CEP to provide additional details.	
EE P 500	New	1/30/2018	Graduate seminar		Tabled 2/6/18
EE P 502	New	1/30/2018	Analytical Methods for Electrical		Tabled 2/6/18
			Engineering		
EE P 545	New	1/30/2018	The Self Driving Car: Introduction		Tabled 2/6/18
			to AI for Mobile Robots		
EE P 547	New	1/30/2018	Linear Systems Theory		Tabled 2/6/18
EE P 560	Modify	1/30/2018	Electric Machines and Drives		Tabled 2/6/18
EE P 598	New	1/30/2018	Advanced Topics in Electrical		Tabled 2/6/18
LL F 338	ivew	1/30/2018	Engineering		1 abieu 2/0/10
			Luguiceilig		
EE P 599	New	1/30/2018	Research in Electrical Engineering		Tabled 2/6/18