WW UNIVERSITY of WASHINGTON COLLEGE OF ENGINEERING

COUNCIL ON EDUCATIONAL POLICY Meeting Minutes: February 19, 2019 3:30 PM, Loew 355

Members present: Mike Dodd, chair (CEE); Jennifer Tsai (ISE Advisor); Ruth Anderson (CSE); Andrew Davidson (HCDE); Shan Liu (ISE); Rene Overney (ChemE); Julia Shettler (COESAC)

Members absent: Sawyer Fuller (ME); Valerie Daggett (BioE); JK Yang (AA); Dwayne Arola (MSE); Espen Scheuer (COESAC); John Sahr (ECE), Brian Fabien (Associate Dean, Academic Affairs)

Guests: Mike Engh (COE), Virginia Vacchiery (COE)

Review of Minutes

- January 8 & 22, 2019 APPROVED
 - February 5 meeting cancelled due to campus closure for weather

Course Proposals (see below)

• See table below for new and modify course proposals

1. Programs

- DIV credit for HCDE special topics course • Process for approving DIV credit for special topics
 - HCDE 298 is a one-time special topics course that the department has requested DIV credit for. Question to committee to see if the committee should approve these or if they can be reviewed by Academic Affairs staff. This would only be for special topics course; permanent courses need to submit DIV requests through a course change proposal.
 - The committee looked at the requirements for a diversity credit eligible class to see if it fit the requirement. This type of course may also be one that could in the future also be a W credit but they are not asking for that at this time.
 - The committee moved to approve the proposal.
 - It was decided that the committee in the future would like to look at Special Topics add-on credits.

2. Old Business

3. New Business

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- Special admissions to DTC cohort for Athletics

 Tabled to next meeting
- 4. Adjourn

Winter Quarter upcoming meetings: March 5



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February 19, 2019 - College of Engineering Council on Educational Policy Meeting, Course Applications

Course	Туре	Submit Date	Title	Notes	CEP Status
<u>CET 587</u>	Modify	Jan 22 2019	Transportation Logistics		APPROVE
<u>IND E 316</u>	Modify	Jan 23 2019	Design of Experiments	Title Change	APPROVE – Pending Stats approval
<u>IND E 524</u>	Modify	Jan 23 2019	Robust Design for Process Improvement	Title Change, updates to reflect how it is being taught now	APPROVE
<u>IND E 549</u>	Modify	Jan 23 2019	Research Methods in Human Factors	Asked to send to Epidemiology Head	APPROVE – Pending Epidemiology Approval
<u>IND E 491</u>	New	Jan 25 2019	ISE Professional Practice Seminar	No exams, in class participation only	APPROVE
<u>EE P 555</u>	New	Jan 28 2019	Data Science for Power Systems		APPROVE
<u>IND E 517</u>	New	Jan 28 2019	Markov Decision Processes		APPROVE
<u>CEWA 532</u>	New	Jan 29 2019	Advanced Remote Sensing and Earth Observation	Parallel w/CEE 432	APPROVE w/clarification of +/-
<u>CEE 432</u>	New	Jan 29 2019	Advanced Remove Sensing and Earth Observation	Parallel w/CEWA 532	APPROVE w/clarification of +/-
<u>EE 488</u>	Modify	Jan 30 2019	Photonics Design Capstone		APPROVE
<u>AA 462</u>	Modify	Jan 30 2019	Rocket Propulsion		APPROVE



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<u>MSE 422</u>	New	Jan 31 2019	Data Science Applications in Materials Science and Engineering	May have overlap with CSE 163, ChemE also has concerns	WITHDRAWN
<u>MSE 522</u>	New	Jan 31 2019	Data Science Applications in Materials Science and Engineering	May have overlap with CSE 163, ChemE also has concerns	WITHDRAWN
<u>CSE 340</u>	New	Jan 31 2019	Interaction Programming		APPROVE
<u>CSE 402</u>	New	Jan 31 2019	Design and Implementation of Domain-Specific Languages		APPROVE
<u>AA 406</u>	Modify	Feb 1 2019	Electric Propulsion	Update course hours – being added	APPROVE
<u>CET 513</u>	New	Feb 8 2019	Transportation Networks and Optimization		APPROVE
<u>CET 521</u>	Modify	Feb 12 2019	Inferential Data Analysis for Engineers		APPROVE
<u>EE 406</u>	Modify	Feb 13 2019	Teaching Engineering		SEND BACK – need more details in syllabus
<u>CSE 180</u>	Modify	Feb 15 2019	Introduction to Data Science	Changing prerequisite	APPROVE
<u>CET 512</u>	Modify	Feb 15 2019	Transportation Data Collection		APPROVE
<u>CET 511</u>	Modify	Feb 15 2019	Planning for People and Freight		APPROVE
<u>CET 522</u>	Modify	Feb 19 2019	Transportation Data Management and Visualization		APPROVE



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<u>CEE 412</u>	Modify	Feb 19 2019	Transportation Data Management and Visualization	Undergrad to CET 522	APPROVE
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