

COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: September 29, 2015

3:30 PM, 355 Loew

Members present: Jennifer Turns, Chair (HCDE); Bob Breidenthal (AA); Chris Neils (BioE); Mike Dodd (CEE); Brad Holt (ChemE); Hal Perkins (CSE); Daniel Kirschen (EE); Mark Ganter (ME); Colin Butler (Undergraduate Student Representative); Jennifer Tsai (ISE Advisor); Scott Winter (Ex Officio, Academic Affairs).

Members absent: Jihui Yang (MSE); Brian Fabien (Associate Dean for Academic Affairs).

Guests: Jae-Hyun Chung (ME); Jodi McKeeman (UW-IT)

New Course and Course Change Applications

ME 567 / MOLENG 567 Micro- and Nanostructured Biosensors – New course application. Jae-Hyun Chung provided an overview of the proposed course which will round out a set of ME courses on physical sensors in microfabrication and nanotechnology. BioE, ChemE, and EE all requested sign-off as affected departments. There was also a recommendation for some editing of the course description. Chris Neils offered to do the editing. The course was approved on the condition that sign-off is obtained by the identified departments.

ME 416 Engineering Innovation in Medicine Design Preparation – New course application. Chris Neils provided background on the proposal. ME 416 will build on content introduced ME 414 as part of a year-long capstone sequence (ME 414-416-495). The course is being proposed as a temporary course to allow for re-evaluation in 2018. The course application was tabled to allow an opportunity for the BioE curriculum committee to consider the proposal.

MSE 560 Organic Electronic and photonic Materials/Polymers – Course change application. Adding joint status with MOLENG 530. This will allow MoIE PhD students to take the course and have a MOLENG prefix course on their transcript. Unanimously approved.

Pilot of online UW Curriculum Management (UW CM) tool. Jodi McKeeman from UW IT provided a brief overview of the structure and status of the UW CM tool. The committee was asked to review several courses (EE 518 and EE 568) and provide feedback on the usability of the tool. There were a significant number of comments and suggestions on the tool's features and functionality. There was also some discussion on how the tool would manage other scenarios such as when a course application is approved with conditions.

EE 518 Digital Signal Processing – Course change application. Updating the course description and adding EE 442 as a prerequisite. Unanimously approved.

EE 568 Digital Image Processing – Course change application. The course has not been offered for several years. The proposed changes will make the course more general and up-to-date. Changes include a new course title and course description. Unanimously approved.

New Business

Future Admissions Committee Recommendation – There was an initial discussion identifying some of the issues relating to the committee recommendation that the College move to Direct-to-College admission as the normative pathway for admission to engineering departments. The role of CEP in the implementation process was one of the topics. CEP will review and consider all College- and department-level 1503 forms. It is anticipated that CEP will have a significant role in shaping the College-level proposal. A number of additional questions and concerns around the proposal were raised. The discussion will continue at the October 6 meeting with a focus on the initial draft of the College 1503 language.