

COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: Oct. 1, 2013

3:30-5:00 PM, 355 Loew

Members present: Chris Neils, Chair (Bioen); Bob Breidenthal (AA); Brad Holt (ChemE); Brenda Larson (EE Adviser); Hal Perkins (CSE); Eve Riskin (Assoc. Dean); Jennifer Turns, Vice-Chair (HCDE); Jihui Yang (MSE); Janice Henderson (Ex officio).

Members absent: Benita Beamon (ISE); Mark Ganter (ME); Alex Mamishev (EE); David Stahl (CEE).

Guests: Scott Winter (Engineering Student Academic Services).

Curriculum

Approved New Courses

- CSE 140 *Introduction to Data Programming*
- CSE 414 *Introduction to Database Systems*
- CSE 512 *Data Visualization*
= Approved subject to getting a signature from HCDE.
- CSE P 517 *Natural Language Processing*
= Approved with the abbreviated title changed to NAT LANG PROCESSING

Tabled New Course

- CEE 291 *Intro AutoCAD for Civil Engineers*
= Update: On Oct. 4, Chris sent a list of the CEP's concerns to the instructor. The instructor plans to attend the Oct. 15 CEP meeting.

Approved Course Changes

- EE 299 *Special Topics in Electrical Engineering* (increase number of allowable credits)
- EE 399 *Special Topics in Electrical Engineering*

Diversity Course Requirements

The Faculty Senate recently approved a new Diversity Requirement for all undergraduates who enter UW beginning with Autumn quarter 2014. The Provost has asked all colleges to implement this requirement. The authority to determine which courses satisfy the requirement lies with colleges and schools, which means that we must identify all Engineering courses that qualify, if any. This assessment will be made through the Council on Educational Policy.

Departments will send a list of existing courses that they believe satisfies the requirement and a syllabus for each course electronically to Janice Henderson by the end of day, October 31, 2013. CEP will review the courses at the November 5th meeting. For diversity-designated courses to appear in the Autumn 2014 Time Schedule, they must be submitted to the Registrar by November 8, 2013.

Engineering Fundamentals Committee

Chris asked for CEP volunteers for this committee. Scott Winter is interested in helping. Chris will find out if Fumio Ohuchi and Tom Furness will serve. Suggestions for the committee's charge: ensure adequate capacity in the courses, the effect on other departments when a course is changed, and funding (departments aren't being paid to teach these courses, which affects the teaching quality). Eve Riskin said Mike Bragg might have a model for service courses because the Univ. of Illinois has one. Brad Holt suggested using only the math and science service courses as the basis for admission.

Student CEP Representative

There are a couple of volunteers with whom Chris will follow-up. As agreed last year, CEP will have an undergraduate student representative on a case-to-case basis since their feedback is rarely needed.

Future Items

- October 15: EE Undergraduate Research Course Numbers
- November 5: Select Diversity Courses suggested by the Departments. Determine how to handle/choose diversity courses. Scott Winter might be able to find a rubric.
- November 5: ENGR 320 Co-op for Undergrads on F-1 Visa status. To make it a permanent course. Discussion with ISS Assistant Director, Mabelle Allman. (Ana Wieman, Engineering Co-op will lead.)
- January: Revisit funding model for service courses (engineering fundamentals courses)

- Report from the Engineering Fundamentals Committee and CEP oversight of CoE service courses

Remaining autumn quarter meetings

All meetings are at 3:30 – 5:00 pm

October 15 - 310 Loew
November 5 - 355 Loew
November 19 - 355 Loew
December 3 - 355 Loew