

COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: May 6, 2014

3:30-5:00 PM, 355 Loew

Members present: Chris Neils, Chair (Bioen); Bob Breidenthal (AA); Hal Perkins (CSE); Alex Mamishev (EE); Jennifer Turns, Vice-Chair (HCDE); Jihui Yang (MSE); Brenda Larson (EE Adviser); Eve Riskin (Assoc. Dean);

Members absent: David Stahl (CEE); Brad Holt (ChemE); Mark Ganter (ME); Evan Carroll (AA Grad student); Derek Sutherland (AA Grad student);

Guests: Scott Winter (Engineering Student Academic Services); Joyce Yen (Advance Program)

Minutes

Revised minutes for the April 1, 2014 meeting were reviewed and approved.

The April 15, 2014 minutes were reviewed and approved.

Curriculum

New Courses

ENGR 401 *Leadership Development to Promote Equity in Engineering Relationships (PEERs)* – A one-credit version of this course has been taught as a special topics course for the last 5 years. The course is being expanded to 3 credits which will allow it to satisfy the University Diversity requirement. Approved as a temporary new course effective Autumn 2014 through Summer 2017

EE 371 *Design of Digital Circuits and Systems* – The course was approved subject to having the course description modified. A reworked course description has been reviewed and approved by EE.

EE 488 *Photonics Design Laboratory* – There was discussion of the use “Laboratory” in the title. The course justification indicates it is a capstone design course and the instructional hours list 4 hours of lecture. Table and returned to the department for clarification.

EE 556 *Analyzing the Grid* – Questions were raised on the clarity of the course title and abbreviated title. The course was approved subject to review of the title. 5/15/2014 follow-up – EE agreed to the recommended title *Analyzing the Power Grid* and abbreviated title *POWER GRID*. The course application was signed and forwarded.

EE 557 *Dynamics of Controlled Systems* – Tabled pending clarification on focus of the course on “controlled systems” versus “control systems”.

Course Changes

EE 448-449 *Systems, Controls and Robotics Capstone* – Proposed changes include making EE 448 and 449 hyphenated courses; increasing the credits for each from 3 cr to 4 cr; a new course title; and a new course description. Initially tabled to ensure that appropriate conventions for hyphenated courses. It was confirmed that the conventions followed are appropriate. The changes were approved via an email vote.

Future Items

- Revisit oversight of engineering service courses (engineering fundamentals courses)

Spring 2014 Meetings

All meetings are at 3:30 – 5:00 pm in room 355 Loew.

May 6 and 20

June 3