

## COUNCIL ON EDUCATIONAL POLICY

Meeting Minutes: May 7, 2013 (CORRECTED MINUTES APPROVED ON MAY 21, 2013)  
3:30-5:00 PM, 355 Loew

Members present: Chris Neils, Chair (Bioen); Adam Bruckner (AA); Tom Furness (ISE); Mark Ganter (ME); Brad Holt (ChemE); Brenda Larson (EE Adviser); Christine Luscombe (MSE); Alex Mamishev (EE); Hal Perkins (CSE); David Stahl (CEE); Jennifer Turns (HCDE); Janice Henderson (Ex officio).

Members absent: Jack Lindsay (ME Grad Student); Eve Riskin (Assoc. Dean).

Guest: Bruce Darling (EE); Dorian Varga (Bioen. Graduate Adviser); Ana Wieman (Coop); Scott Winter (Engineering Student Academic Services).

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The April 16, 2013 minutes were approved.

### **Discussion with Ana Wieman, Co-op, about BIOEN 597 Bioengineering Graduate Student Internship**

Ana reported that a 500-level course number will be created to register graduate students in Co-ops. Graduate students will no longer need to register in the 300-level course. It was suggested she use 599 if the course isn't ready for autumn quarter. Co-op is also working on a course number for undergraduate international students (ENGR 320).

Ana pointed out the following: Departments can pre-approve, oversee, and set Co-op standards. The Co-op program does not offer jobs. Co-op is a conduit for employers. Some students find internships on their own (mostly grad students), and ask the Co-op office if the internship meets Co-op's qualifications. Some students who find an internship on their own don't come to Co-op. One of the Co-op benefits is a student can register for only the Co-op and no other classes, thus paying only the Co-op self-sustaining fee and no other tuition. HCDE offers a graduate internship course (HCDE 601). According to the Graduate School, there are some graduate-level internships that are graded.

### **Curriculum**

#### **Approved Revised Continuation Policy**

- Aeronautics & Astronautical Engineering  
(Brad Holt suggested AA provide justification to FCAS for their continuation policy because it is a non-standard request that is above the UW policy.)

#### **Approved New Courses**

- CSE 547 / STAT 545 *Machine Learning for Big Data*
- EE 393 *Advanced Technical Writing*
- MSE 399 *MSE Undergraduate Research Seminar* (Corrections made on the form =The credits were put in the header and wording in the catalog description was changed.)

#### **Approved Course Changes**

- AA 301 *Compressible Aerodynamics* (Changing the course description. Corrections made on the form = wording in the catalog description was changed.)
- AA 402 *Fluid Mechanics* (Changing the course description)
- AA 447 *Control in Aerospace Systems* (Changing the course description)
- AA 448 *Control Systems Sensors and Actuators* (Changing the course description)
- AA 461 *Advanced Air Breathing Propulsion* (Changing the course description)
- EE 215 *Fundamentals of Electrical Engineering* (Changing the prerequisites)
- HCDE 310 *Interactive Systems Design & Technology* (Changing title, prerequisites, and course description. Corrections made on the form = CSE signed and the suggestion to use facebook was removed from the syllabus.)
- MSE 311 *Integrated Junior Laboratory I* (Changing credits, prerequisites, and contact hours)
- MSE 312 *Integrated Junior Laboratory II* (Changing credits, prerequisites, and contact hours)
- MSE 313 *Integrated Junior Laboratory III* (Changing credits, prerequisites, and contact hours)

#### **Approved Revised Program Requirements**

- BS in Materials Science & Engineering / MSE option in Nanoscience and Molecular Engineering (Integrating the additional writing credits through the MSE junior laboratory sequence [MSE 311-312-313] and adding MSE 399, a new 1-credit seminar.)

**Postponed because the meeting went overtime**

New Courses: HCDE 508 *Visual Design* (Need signature by the School of Art)  
MSE 570 *Graduate Tutorial in Materials Science and Engineering*

Course Changes: CSE 599 *Special Topics in Computer Science*  
HCDE 537 *User-Centered Web Design*

New Program: EE option in Nanoscience and Molecular Engineering

Revised Admission & Program: BS in Human Centered Design & Engineering

Revised Admission Requirement: BS in Materials Science & Engineering

**Academic Misconduct Subcommittee**

An instance of suspected academic misconduct has been submitted to the CEP for adjudication. This instance refers to an exam in a chemical engineering course during winter quarter. Mark Ganter, Hal Perkins, and Alex Mamishev volunteered to serve on the subcommittee. Chris Neils will chair the subcommittee. The subcommittee heard the case on May 14<sup>th</sup> and submitted their findings.

**Future Items**

- CSE wants feedback from CEP regarding removing Accelerated Admission from the program (by Hal Perkins)
- Report from the Engineering Fundamentals Committee and CEP oversight of CoE service courses

**Remaining Spring quarter Meetings**

Time: 3:30 – 5:00 PM

Location: 355 Loew Hall

Dates: May 21 and June 4