

College of Engineering and Applied Science
Minutes of CEAS Curriculum Committee Meeting

Date: Nov 1, 2016
Place: EMS E371
Members Present: Chiu Law, Roshan D'Souza, Ben Church (Chair), Jaejin Jang (for Matt Petering), Guangwu Xu, Adeeb Rahman, Ethan Munson (Ex Officio), Todd Johnson (Ex Officio),
Members Absent: Matthew Petering (excused)
Guest: None

The meeting was called to order at 10:10 AM.

Announcements

- Jaejin Jang is participating in place of Matthew Petering.

Approval of Minutes: Minutes of the October 18, 2016 meeting were approved by automatic consent.

New Business

1. IME 467, Introductory Statistics for Physical Sciences and Engineering Students (U/G). Law (D'Souza) motioned to approve. Proposal to a) change course level from U/G to U, b) change course number from 467 to 367, and c) change prerequisite. This would end cross-listing the course with Math 467. Motion carried.
2. Computer Engineering – program revision. Law (Xu) moved to approve. Motion carried.

Other Business

1. Advancement to Major - Committee members were asked to work with their departments to discuss and obtain feedback on the proposed changes to Advancement to Major (attached). MSE and EE/CS Depts discussed and approved the plan. IME, CEE, ME Depts are asked to discuss and provide feedback to the committee. No action taken.
2. Engineering Core
The committee continued discussion on a unified freshman engineering course or course sequence that would allow portability between majors and a more consistent introduction to engineering. No action taken. Comments are summarized below:
 - Similarities between ME101 and CS240 were identified and discussed. Issues identified for combining or cross-listing were the difference in credits (2 vs. 3) and distribution of workload / TA resources. CivEng 280 may also have some overlap with both CS 240 and IndEng 467.
 - ME110-111 / IE111-112 similarities were identified and discussed. Differences in course focus, project-based labs, and CAD exposure were identified. Several

commonalities could be combined into a course or course sequence that may be applicable to all majors.

Meeting adjourned at 11:09 AM

Submitted by,
Ben Church, 03 November 2016