Minutes of the Engineering Undergraduate Studies Committee (EUSC)

December 7, 2016

Present, EUSC: Buch (DE), Genik (AES), Owen (CSE), Rothwell (ECE), Murillo (CMSE), Nicholas (CHEMS), Brereton (ME), Masten (ENE), Frahm (Student), Morford (Student)

Absent, EUSC: Mahapatra (ECE, UCC), Kirk (BAE)

Also present: Idema (DE), Pease (DE), Bieler (CHEMS)

1. Agenda: APPROVED

2. Minutes of November 16, 2016 were APPROVED

3. CSE Course Change Forms were APPROVED with edits. The package included: CSE 232 (pre-requisite change), 410 (restriction change), 420 (restriction and semester change), 422 (restriction change), 425 (restriction change), 429 (semester change), 435 (restriction change), 440 (restriction change), 450 (restriction and semester change), 460 (restriction and semester change), 471 (restriction and semester change), 472 (restriction change), 476 (restriction change), 477 (pre-requisite and restriction change), 480 (pre-requisite and restriction change).

   New CSE Course Forms were APPROVED: CSE 402 Biometrics and Pattern Recognition, CSE 415 Introduction to Parallel Computing, 431 Algorithm Engineering.

   The CSE Program was APPROVED. The FS17 version includes new courses: CSE 402, 415, 431 and 482.

4. The AES Program change was APPROVED. The FS17 version includes MTH 235.

5. ME Course Change Forms were APPROVED with edits. The package included ME 300 (restriction change), 412 (pre-requisite change), 465 (pre-requisite change), 475 (pre-requisite change), 481 (pre-requisite change), 497 (pre-requisite change)

   New ME Course Forms were APPROVED: ME 370 Mechanical Design and Manufacturing I which replaces ME 471 and ME 470 Mechanical Design and Manufacturing II which replaces ME 371.

   It was proposed that ME 371 and 471 be deleted, but EUSC recommended keeping ME 471 through FS18.

6. Tom Bieler was present to present a new course MSE 447 Nuclear Energy and Policy, this course was APPROVED.

7. There was a discussion about the qualitative nature of the existing Chemistry series that engineering students take.

Meeting was adjourned at 1:42 pm
Respectfully submitted,

Neeraj Buch
Secretary