Minutes of the Engineering Undergraduate Studies Committee (EUSC)

November 21, 2019

Present, EUSC: Idema (DE), Enbody (CSE), Hirn (CMSE), Masten (ENE), Kirk (BAE), Genik (AES), Ofoli (CHE), Aviyente (ECE), Roccabianca (ME), Petroelje (Student)

Absent, EUSC: P. Chahal (ECE, UCC), Millar (Student)

Also present: Pease (DE), Naylor (CHE), Brodhead (BE), Friedrich (DE), Owen (CSE)

1. **Agenda:** APPROVED

2. **Minutes** of November 7, 2019 were APPROVED.

3. The CHE 301 course change was APPROVED. The change removes “junior standing in Chemical Engineering” as recommended background for CHE 301. The course is intended to be taken Spring of sophomore year.

4. Changes to the Energy Minor were discussed and tabled.

5. The EGR package, which includes new courses EGR 193, 391, 392, 493 and 494, was discussed and tabled until the committee reviews the updated course descriptions and objectives.

6. The CSE package was APPROVED. The package included course change forms for CSE 102, 201, 331, 410, 415, 420, 422, 425, 429, 435, 450, 480 effective FS20. The following course changes were approved with a FS21 effective date: CSE 402, 404, 440, 471, 472, 482. New Courses CSE 300 Social, Ethical, and Professional Issues in Computer Science and CSE 499 Undergraduate Research were approved. The CSE Minor, CSE and CDS BS program changes were approved.

7. Discussion regarding first computing course for Engineering majors. With the addition of CDS, there are now 4 early computing paths for students: EGR 102, CSE 231, CSE 220, CMSE 201 and 202. Advisors need guidance on how to advise students through major changes and/or exploratory engineering students. Per CSE, Python content in CMSE 201/202 equals that of CSE 231.

Meeting was adjourned at 10:01 am

Respectfully submitted,

Amanda Idema
Secretary