Minutes of the Engineering Undergraduate Studies Committee (EUSC)

November 9, 2017

Present, EUSC: Enbody (CSE), Buch (DE), Rothwell for Aviyente (ECE), Hirn (CMSE), Genik (AES), Brereton (ME), De Biasi (Student), Cole (Student)

Also Present: Idema (DE), Pease (DE)

Absent, EUSC: Mahapatra (ECE, UCC), Burgueno (CEE), Kirk (BAE), Nicholas (CHEMS)

1. Agenda: APPROVED after it was re-ordered.

2. Minutes of October 26, 2017 were APPROVED.

3. Vince Melfi, Associate Chair, Department of Statistics & Probability attended to discuss possible changes (content and pedagogy) to STT 351 that will make it more relevant to Engineering students. A sub-committee made up of department representatives will work with Statistics.

4. The BE 429 Course Change form was tabled until the BAE representative attends.

5. The College of Engineering Admission requirements were APPROVED, effective FS18. The admission requirement reads as follows:

   Admission to the College of Engineering and a specific major provides access to enroll in certain courses required for the major. Enrollments in the College of Engineering are limited.

   Admission is based on the average of the cumulative grade–point average of all courses taken and a grade–point average calculated on mathematics, physical and biological sciences, and engineering courses.

   For additional information, students should contact the Office of the Associate Dean for Undergraduate Studies, College of Engineering.

   Minimum criteria for admission to the college are:

   1. Completion of at least 28 college credits earned after matriculation to Michigan State University.
   2. Completion of Mathematics 132 and 133.
   3. A minimum grade of 2.0 in all mathematics courses.
   4. Completion of Chemistry 141 or 151 or approved substitution or waiver. Computer Science majors are not required to fulfill this requirement.
   5. Completion of Physics 183.
   6. Completion of Engineering 102 or Computer Science and Engineering 231 or Computer Science and Engineering 220 or approved substitution or waiver.
   7. Completion of Engineering 100.

   Freshmen and sophomores who have declared specific engineering majors (excluding Engineering No-Preference) are automatically reviewed at the end of every semester, and are either admitted or informed of their progress. Others may apply for admission during each
semester, and applications will be reviewed after the end of each semester. Students must be admitted to a degree-granting college at the time they have completed 56 credits.

Meeting was adjourned at 9:59 am

Respectfully submitted,

Neeraj Buch
Secretary