ECE Undergraduate Core Courses Committee Meeting Friday, January 19th, 2024

Attending: Arabshahi , Chen, Hameed, Makhsous, Overly, Shepard, Swanson, Thomas, Van Fossen, Wilson (Chair)

Agenda:

1. Solution for loss of ENGR 231 and updating writing requirement to accommodate

Minutes of December 6th: Postponed

Solution for loss of ENGR 231 and updating degree writing requirement to accommodate

With the College of Engineering ending its offerings of ENGR 231 starting in Autumn 2024, ECE must adjust its writing requirement to replace the course as a requirement, and determine how students will be required to fill the lost 3 credits ENGR 231 provided of the 12 required by the university.

- See <u>Slides</u> presented by Wilson
- Members discussed possibly adding "W" to other courses.
 - Logistics can be difficult, and hard to predict for future quarters.
 - Need to get approximately 300 students through any solution each year, which is
 difficult to do with 4XX courses, and adding the content to a core course may be difficult
 unless it is heavily restructured to accommodate the requirements.
- Option of allowing any "W" course is a simple path
 - While simple, does not teach any of the technical skills students say they want that are offered in ENGR 231.
- Overly raised the issue of timeline, and that there is not really time to get a new course approved for the autumn 2024 quarter
 - Option proposed as a short-term fix is to allow any "W" course to be used to satisfy the final 3 required writing credits. This is a temporary measure, and not ideal, with the hope that a strong solution can be crafted over the next year.
 - Material in EE 393 could be changed to add much of the content of ENGR 231 that students want, but would need to be worked out with instructors of the course.

Motion to allow student to take any "W" course offered by the university to fill the 3 writing credits needed to replace those that are currently provided via ENGR 231. Students will still be required to take EE 393, but the ENGR 231 prerequisite for the course will be removed. This motion is meant to be a temporary solution until the department can determine a better solution. APPROVED