

Request for Consent by the Electrical and Computer Engineering Curriculum Committee

Presented: June 1st, 2022

Proposal include ENGR 321 as allowed Advanced ECE Elective in major requirements for the BSECE degree.

The Curriculum Reinvention Committee (CRC) requests the inclusion of ENGR 321: Engineering Internship Education in the list of allowed Advanced ECE Electives. The CRC believes students should be encouraged to hold internships and that the inclusion of ENGR 321 will provide incentive to do so by providing credit toward their Advanced ECE Electives.

The current requirement allows up to 10 credits of EE 499 to apply towards Advanced ECE Electives. To ensure students still take the desired amount of upper level coursework, a combined 10 credits of ENGR 321 and EE 499 would be allowed under the proposed change, with only 4 credits of ENGR 321 allowed in that combination.

See requested language change below (addition in red):

Advanced Electrical and Computer Engineering Electives (36 credits):

- Professional issues (1-5 credits) See adviser for lists of approved courses.
- Capstone (4-8 credits) See adviser for lists of approved courses.
- Additional 300 and 400 level EE courses to reach 36 credits including up to a maximum of 2 credits of seminar courses (see advisor for list of approved seminar courses), and **up to a maximum of 10 credits combined of ENGR 321 and EE 499. (up to 4 credits maximum of ENGR 321.)** EE 233, CSE 373 and CSE 374 may also apply.
- a minimum of 20 credits at the 400 level.