

ELECTRICAL AND COMPUTER ENGINEERING MINOR

<https://ceps.unh.edu/electrical-computer-engineering/program/minor/electrical-computer-engineering>

Description

The Department of Electrical and Computer Engineering encourages highly motivated students outside of the ECE department are encouraged to consider a minor in Electrical and Computer Engineering. A university-wide GPA of at least 2.8 is required along with an appropriate reason for desiring the minor. Interested students should complete the [provided application](#) form and submit it to the ECE Undergraduate Curriculum Committee (Kingsbury W201) during their sophomore or, at the latest, junior year. After approval, the student will need to fill out an "Intent to Minor" form, available from the Associate Dean's office (Kingsbury W283) in order to make entry into the minor program official. It is also the student's responsibility to submit a "[Minor Certification of Completion](#)" form before graduation and after all the minor courses have been taken. The ECE Minor Application Form can be [downloaded here](#).

For additional information please contact the ECE Department. Our [ECE Minor Faculty Advisor](#) will be happy to answer any questions and help you select courses that best fit your career goals.

Requirements

Requirements for the ECE Minor:

1. You must take a minimum of five ECE courses (at least 18 credits), each with a grade of C- or better.

Code	Title	Credits
ECE 541	Electric Circuits (or ECE 537 with grade of A/A-)	4
ECE 548	Electronic Design I	4
ECE 543	Introduction to Digital Systems	4
Two additional approved ECE courses (500 level or higher) approved by the ECE Undergraduate Curriculum Committee.		

2. You must achieve at least an overall 2.0 average in all courses taken for the minor.
3. Courses taken credit/fail may not be used for the minor.
4. No more than eight credits of courses used by the student to satisfy major requirements may be used for the ECE minor.
5. No more than two courses completed prior to acceptance into the ECE minor may be counted toward the minor.