

## DOCTORAL DEGREE REQUIREMENTS

General policies for all University of Oklahoma doctoral programs are available in the [Graduate College Bulletin](#).

### DOCTOR of PHILOSOPHY

D350

**MAJOR:** Electrical and Computer Engineering

Program effective Fall 2025

## COURSEWORK REQUIREMENTS

All courses must carry graduate credit.

Any G3000 level courses must be from an approved list.

Maximum 16 hours below 5000 level. No more than 12 hours below 5000 level may be ECE coursework.

Any cross-listed course must be taken with the ECE prefix.

Any slash-listed course must be taken as graduate level.

Maximum 9 hours independent/special studies (5990).

Up to 12 hours of ECE 5973 are allowed.

☐ **Area Coursework** ..... **12 hours**

At least 4 courses in one ECE area. The list of areas and courses is maintained in the ECE grad office.

### Dissertation Research

☐ ECE 6980 Research for Doctoral Dissertation ..... **6+ hours**  
6 hours minimum

☐ **TOTAL** ..... **90 hours**

## ADDITIONAL REQUIREMENTS

Prior to attempting the general examination, a student must complete at least 33 credit hours that includes 18 credit hours of ECE courses. These 33 credit hours may include transferred master's degree credit and/or post-baccalaureate graduate credit.

Students are required to pass the ECE Preliminary Exam. The School of Electrical and Computer Engineering will ensure this requirement is met before defense of the dissertation.