

Department of Electrical & Computer Engineering

The Ohio State University Department of Electrical and Computer Engineering is consistently ranked among the best ECE programs in the nation. The Department offers both undergraduate and graduate programs, with ABET-accredited Computer and Electrical Engineering degrees. Current undergraduate and graduate enrollments are approximately 900 and 320 students, respectively. Approximately 20 Ph.D. and 70 M.S. degrees are awarded each year by the graduate program.

Our graduates are recruited by top companies and universities in the U.S. and abroad. Many of our Ph.D. graduates hold faculty positions at universities in the United States and overseas.

The ECE Department has 48 faculty members and 14 researchers, and prominent research activities are in the areas of:

- Electromagnetics and Radio Frequency Systems
- Communication
- Computer Systems, Networks, and Vision
- Control Systems
- Electro-Mechanical Systems
- Electronic Materials and Devices
- Intelligent Transportation Systems
- Mixed-Signal VLSI Circuit Design
- Power Engineering
- Signal Processing
- Solid State Electronics and Photonics
- Wireless Communication

ECE Faculty

Seventeen current faculty members are IEEE fellows, and one is a National Academy of Engineering member. Our faculty have won numerous prestigious awards, including the NSF CAREER and PECASE awards, as well as other international recognitions.

