Master of Science in Electrical Engineering

Why major in electrical engineering?

The Master of Science degree in Electrical Engineering prepares students for the increasingly sophisticated competency in the theory and practice of electrical engineering. It also helps prepare students for research, teaching and further graduate programs in the area.

Why Choose Cal State Fullerton?

- Distinguished faculty
- Preparation for advanced study
- Student participation in research
- Industrial partnerships

What types of career opportunities are available?

Our program prepares students to pursue a wide range of professional engineering activities in the areas of communications and signal processing, computer engineering, control systems, power, electronics and circuit theory, electromagnetic theory, electro-optics, and systems engineering. Our alumni enjoy challenging and financially rewarding careers. They work in all areas of business, government, education, and industry.

What types of scholarships and financial aid are available?

Scholarships such as the Alumni Association Scholarship and the Emmett D. Burnett Memorial Scholarship are awarded to eligible students in the College of Engineering and Computer Science. Additional scholarships are available to students in the major from off-campus sources such as professional societies, civic foundations and corporations, and are listed online at www.fullerton.edu/ecs/resources/scholarships.php and www.fullerton.edu/financialaid/general/scholarships.php

Are there special programs or internships available?

Electrical Engineering majors may take advantage of the opportunities provided by the Center for Internships and Community Engagement (CICE). Internships allow students the opportunity to gain work experience, network and develop industry contacts, solidify academic and career goals, earn money while learning and explore various career options. In addition, throughout the semester the Office of Graduate Studies offers workshops tailored to the specific needs of graduate students. Graduate Learning Specialists are also available devoted exclusively to coaching graduate students in graduate-level academic skills including studying, presenting, and writing. They also specialize in helping those that are on academic probation.

Contact Information

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