



ELECTRICAL ENGINEERING

Electrical Engineering at Caltech is one of the top departments in the country, with an extended record of excellence and innovation. Established in 1910, many distinguished leaders in the field over the last century received their training at Caltech. Our pioneering research has led to major technological innovations, spawned other disciplines, and developed vitally important collaborations.

AREAS OF RESEARCH:

Artificial Intelligence, Machine Learning, Neural Networks, and Neuronal Networks • Bio-Electronics, Bio-Optics, and Medical Imaging • Biological Information Science • Circuits and VLSI • Control and Learning • Devices • Electromagnetics, RF, Microwave Circuits, and Antennas • Energy and Sustainability • Information and Data Science • MEMS and Micromachining • Networks and Wireless Communication • Optimization • Quantum Science and Engineering • Signal Processing • Vision

EARN YOUR PHD IN ELECTRICAL ENGINEERING AT CALTECH

80 GRADUATE STUDENTS, 21 FACULTY MEMBERS

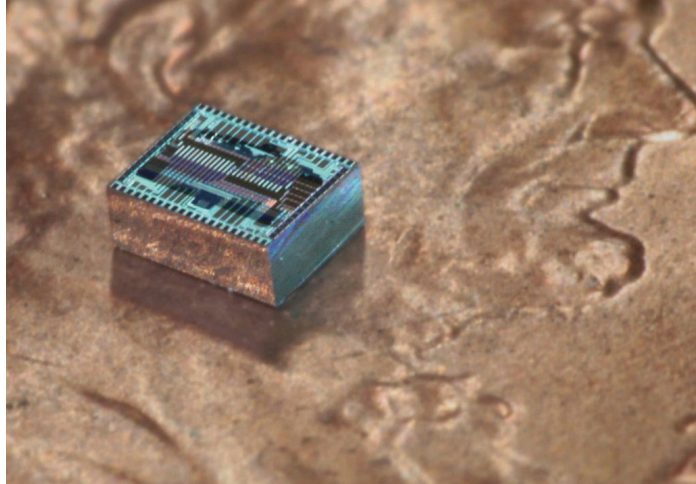
OUR FOCUS

Electrical Engineering at Caltech emphasizes the fundamentals while acknowledging the multi-disciplinary nature of the field. Closely allied with Applied Physics, Medical Engineering, Computer Science, and Control and Dynamical Systems, it offers students the opportunity for study and research, both theoretical and experimental, in a wide variety of subjects. Students benefit from access to world-class faculty and substantial experimental laboratory facilities.

APPLICATIONS DUE DECEMBER 15

Apply online at www.applyweb.com/caltgapp

All qualified applications will be considered. Women and members of minority groups are especially encouraged to apply. Financial assistance for application fees is available for those who qualify.



Caltech

www.ee.caltech.edu

CONTACT:

Tanya Owen

Option Manager

tanya@caltech.edu

626-395-8817

ADMISSIONS INFORMATION

www.gradoffice.caltech.edu