YOU + GRADUATE DEGREE = REALIZING YOUR POTENTIAL
ELECTRICAL & COMPUTER ENGINEERING
AT BOISE STATE UNIVERSITY

The Department of Electrical and Computer Engineering is part of the vibrant College of Engineering at Boise State University. Here, our faculty are on the cutting edge of teaching and research and our students bring fresh perspectives to the laboratory as well as the classroom. Together, their collective discoveries are the foundation for the next generation of technological advances.

Our focus is on providing an excellent education and hands-on research experience. The success of our graduate programs is guided by our distinguished faculty, who continue to set the standard for excellence at Boise State and in their fields of expertise. Of the University’s seven recipients of the prestigious National Science Foundation CAREER Award, four are from our department!

Our approach reflects the educational needs of the 21st century—commitment to life-long learning, the ability to work in multidisciplinary settings, integration of research and teaching, and an appreciation of creativity and innovation in everything we do. We are inventors, authors, researchers, and industry veterans, all focused on helping you work smarter and dream bigger.

Master of Engineering students play a big part in our department’s success and an even bigger part in the successes they inspire at home and in the community. We invite you to join us in creating the next new success story.

EARN A GRADUATE DEGREE

We are proud to offer a Master of Engineering degree, as well as a Doctor of Philosophy (PhD) and a Master of Science in Electrical & Computer Engineering. Our Master of Engineering degree is perfect for professionals already situated in their field of choice and looking to add a competitive edge.

A Master of Engineering in Electrical and Computer Engineering requires 30 credits of course work in computer engineering, computer science, and/or electrical engineering and successful completion of a comprehensive exam.
The first step to completing your degree is to map out a plan of study that suits your specific interests, needs, and goals. In your first semester, you will work with your advisor to transfer credits any credits and then outline a path to graduation.

As a working professional, you know where you want or need to specialize, which makes the Master of Engineering degree perfect. Your comprehensive exam focuses on the two core areas of electrical and computer engineering that you select:

- Power and Controls
- Signals, Systems, and Communications
- Electromagnetic, RF, and Optical Devices
- Computer Engineering

With full-time study, you can complete the required course work in just three semesters. Need to keep working while earning your degree? Our flexible program ensures you can earn an advanced degree while you continue to earn a paycheck. You will have up to seven years to complete your degree requirements, so you can create a plan that works for you.

GET STARTED
Already have a baccalaureate degree in computer or electrical engineering from an ABET-accredited program? You can get started at any time.

The application process is relatively painless. Follow these quick steps:

- Fill out the online graduate application and pay your one-time non-refundable application fee.
- Submit all required application materials:
  - Official transcripts
  - GRE scores (BSU GRE code: 4018)
  - TOEFL or IELTS (if required)
- Upload your supplemental materials:
  - Two-page statement of interest
  - Resume or curriculum vitae
  - Three letters of recommendation

GET HELP
Reach out anytime. Our Admissions Counselors are here to help!

- Email: ece@boisestate.edu
- Phone: 208-426-1167
ELECTRICAL & COMPUTER ENGINEERING DEPARTMENT

Browse.....http://coen.boisestate.edu/ece/
Call..........208-426-5788
Email.......ece@boisestate.edu