The University of Utah  
Department of Electrical & Computer Engineering  

GRADUATE PROGRAMS

The Department of Electrical & Computer Engineering covers a broad range of disciplines related to communicating, computing and sensing. We strive to train our students to be the next generation of engineering leaders in industry, government and academia. Through research, we seek to discover new physical phenomena and algorithms and invent new devices and technologies that help improve the world.

Our graduate programs offer a number of collaborative, interdisciplinary research opportunities. Students who study here have access to state-of-the-art laboratory facilities, research assistantships and a network of faculty with diverse research specialties. Student financial support is available through fellowships, paid research and teaching assistantships, and loans. Eligible students may also receive paid tuition.

COLLEGE OF ENGINEERING

- Growing at a rate—in degrees, faculty, research dollars and total funding—that greatly exceeds the national average
- 69% growth in number of degrees granted in past eight years
- 75% growth in research volume in past six years
- In the past three years, 25 spin-off companies started
- The new John and Marva Warnock Building serves as the hub of the college campus

THE UNIVERSITY OF UTAH

- Ranked 2nd in the nation for starting technology companies based on its research
- Ranked 3rd among America’s most high-tech campuses
- Located in a beautiful mountain setting, the campus is minutes away from 11 world-class ski resorts and is near many urban and cultural attractions

Research Areas in Electrical & Computer Engineering

- Communications
- Control systems
- Microelectronics, solid state devices, microsensors and actuators
- Microwaves and electromagnetics
- Optics
- Signal processing
- VLSI system design

Find out more at  
www.coe.utah.edu/ecograd