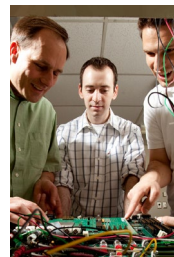# ABOUT US

The Department of Electrical and Computer Engineering at Brigham Young University, located in beautiful Provo, Utah, is composed of 24 faculty and approximately 100 graduate students actively engaged in leading-edge research. Advanced study takes place in a unique university environment sponsored by The Church of Jesus Christ of Latter-day Saints. The graduate program is nationally ranked and offers competitive masters and doctoral programs in electrical and computer engineering. The department is headquartered in a new, state-of-the-art Engineering Building, completed in 2018.

The department hosts world-class laboratories, a class 10 cleanroom, Experiential Learning Center, collaborative graduate student workspaces, and teaching facilities. Research funding ranges from $3 to $4 million each year and supports a broad array of research projects.

The department's current research includes micropower RF/analog/mixed-signal integrated circuits, biomedical devices, communication, computer architecture, configurable computing, unmanned air systems, microfabricated and nanofabricated devices, optics, radio astronomy systems, smart antennas, remote sensing, robotics, signal processing, telemetry, networking, and wireless communications.

BYU IRA A. FULTON COLLEGE OF ENGINEERING

ELECTRICAL AND COMPUTER ENGINEERING

GRADUATE STUDIES PROGRAM

WHY CHOOSE BYU?

Unique Environment

Improve Self and Society

World-Class Facilities

Student Support

Exciting Research

Faculty Interaction

The Electrical and Computer Engineering graduate program focuses on student experiences designed to:

- Advance science and engineering through scholarly research
- Create innovative solutions to improve society
- Develop technical leaders of faith and character

Graduate students come from many countries. The small student-to-faculty ratio allows students to work directly with individual faculty members.

- All graduate students receive funding through teaching and/or research
- Fellowships are available for top students
- Average incoming GPA is 3.6
- Average GRE score is 163 quantitative, 156 verbal

THE PROGRAM

Visit **ece.byu.edu/grad** to learn more about the exciting, active research in the department and to contact specific faculty members for information about research group positions and funding.

APPLICATION INFORMATION

Required Materials:

- Online Application
- Statement of Intent
- Research Focus and Advisor Preference
- Three Letters of Recommendation
- Official Transcripts
- GRE General Test Scores
- Ecclesiastical Endorsement
- TOEFL (International Applicants Only)

Application Deadlines:

Fall Semester: January 15
Winter Semester: August 15

Contact Information:

Advisement Email: grad@ee.byu.edu
Website: ece.byu.edu/grad
Department Information: (801) 422-4012

BYU Electrical & Computer Engineering
IRA A. FULTON COLLEGE OF ENGINEERING

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THIS IS THE PLACE...

where the Rocky Mountains reach the sky.

where faith and reason join in powerful synergy.

where you nurture mind and spirit.

where families thrive.

where you research at technology's edge.

where your ideas will improve society.