



MASTER'S IN ELECTRICAL AND COMPUTER ENGINEERING

Become an Advanced Problem Solver

The master's in electrical and computer engineering (MECE) at Rice University is a non-thesis program focused on developing expertise in one of seven key focus areas. Expertise is grown by performing cutting-edge coursework and completing a deeply technical year-long capstone project. The program can be completed in three to four semesters.

Why an MECE?

Enhance a Career in Industry

The MECE degree is designed for the recent college graduate or business professional who wishes to expand knowledge in engineering without completing a thesis.

Hands-On Research Experience

The MECE capstone project provides opportunities for students to engage in real-world socially-impactful endeavors at our leading research institution.

Live in Houston: A diverse and flourishing city

Houston is the fourth largest city, and the fastest growing and most diverse city in the country. It is home to a growing number of tech companies. There are many opportunities to collaborate with industry.

Key Facts

Degree Requirements

- A minimum of 10 courses (30 credit hours)
- A year-long capstone project

Areas of Specialization

- Computer Engineering
- Wireless Systems
- Data Science/AI Systems
- Quantum Engineering
- Computer Vision
- Neuroengineering
- Digital Health

Where Our Alumni Work

- | | | |
|----------------|-------------------|---------------------|
| • AMD | • Dell | • Micron |
| • Amazon | • Fidelity | • Microsoft |
| • Apple | • HP | • NVIDIA |
| • Baker Hughes | • Intel | • Omnivision |
| • Cummins | • Intuit | • Qualcomm |
| • Cyberonics | • Lockheed Martin | • Texas Instruments |

Tuition and Fees

- Tuition and fees: USD 29,550 per semester or USD 88,650 for 3 semesters (AY 2025-26)
- Scholarships to support up to 66% of tuition costs are available

How to Apply

- Fall application deadline: Dec 15
- Spring application deadline: October 1
- Apply online: gradadmissions.rice.edu/apply



RICE ENGINEERING AND COMPUTING
Department of Electrical
and Computer Engineering



ecemece@rice.edu



www.ece.rice.edu