

# ABOUT BAYLOR ECS

Advancing as a premier School of Engineering and Computer Science in R1 research and hands-on learning with a commitment to Christian values.

## Graduate Degree Programs

Doctoral degrees in:

**COMPUTER SCIENCE**  
**ELECTRICAL & COMPUTER ENGINEERING**  
**MATERIALS SCIENCE & ENGINEERING**  
**MECHANICAL ENGINEERING**

Master's degrees in:

**BIOMEDICAL ENGINEERING**  
**COMPUTER SCIENCE** [in-person and online]  
**ELECTRICAL & COMPUTER ENGINEERING**  
**ENGINEERING**  
**MATERIALS SCIENCE & ENGINEERING**  
**MECHANICAL ENGINEERING**  
**MBA/ME**  
**APPLIED AI+\***

\* [planned for fall 2027]



See our website for graduate certificate programs.

## CONTACT

**SCHOOL OF ENGINEERING & COMPUTER SCIENCE**

254-710-3060  
ECS\_Graduate\_Programs@baylor.edu  
[ecs.baylor.edu](https://ecs.baylor.edu)

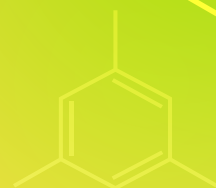
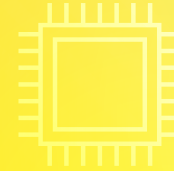
Graduate applications within ECS are accepted through Baylor's Graduate School. Apply today:



Baylor University

SCHOOL OF ENGINEERING & COMPUTER SCIENCE

# SCHOOL OF ENGINEERING & COMPUTER SCIENCE GRADUATE EDUCATION



Baylor University

## WHY BAYLOR ENGINEERING & COMPUTER SCIENCE?

### Caring Community

At Baylor, we prioritize a caring Christian community that is invested in your success while pursuing your graduate education and beyond. Here you will encounter faculty who become mentors and colleagues eager to nurture your individual areas of interest for optimal outcomes. Holistic support is available through the Graduate Student Association, dedicated housing communities, and specialized services.

Learn more:



Discover Baylor's Hometown of Waco, Texas



### ENROLLMENT

Baylor University	<b>19,858</b>
Baylor Graduate	<b>5,675</b>
ECS	<b>1,058</b>
ECS Graduate	<b>161</b>

Baylor has more than **175,000** alumni.



### Generous Financial Support

A Baylor education is a great opportunity to join a nationally recognized university in a city with a low cost of living to help keep your investment manageable. At the master's level, Baylor's School of Engineering and Computer Science offers a **scholarship of up to 50% of the tuition cost** — that's **\$36,500** for the 2025–2026 academic year. ECS Class of 2024 master's students had a 93% career success rate and an **average salary of \$96,000**. Nearly all incoming Ph.D. students receive full tuition remission and a multi-year research or teaching assistantship.



### Abundant Opportunity

Baylor is one of only 37 private institutions in the country recognized as an R1 research university. Graduate students are a key part of Baylor's scholarly and research community, contributing meaningfully to addressing society's greatest challenges. **Waco is less than three hours from five of the 13 largest U.S. cities, which means close proximity to many jobs in engineering and technology fields.** More than 50 Fortune 500 companies have headquarters in Texas. Baylor degrees are well respected, and our alumni are always in high demand. Some of the companies that hire our alumni are:

<b>3M</b>	<b>HP</b>	<b>Qualcomm</b>
<b>Amazon</b>	<b>IBM</b>	<b>Raytheon</b>
<b>AT&amp;T</b>	<b>L3Harris</b>	<b>Samsung</b>
<b>ExxonMobil</b>	<b>Lockheed Martin</b>	<b>SpaceX</b>
<b>General Motors</b>	<b>Meta</b>	<b>Tesla</b>
<b>Google</b>	<b>NASA</b>	

“My Baylor experience included being a research and teaching assistant in the Baylor AI Lab and served as a cybersecurity lab instructor. I contributed to several collaborative NSF-funded research projects and collaborative research projects. I received the Outstanding Graduate Assistant Award and co-authored several papers, including a Best Paper Award at a major conference.”

#### KORN SOOKSATRA

MSCS '24, PHD '25

2nd from left, with fellow Baylor alumni who are all now research scientists with Meta

