# Electrical and Computer Engineering

"WWU's EECE program is an intense yet thoroughly rewarding program. It is a lab-based curriculum rather than one purely focused on theory."

**Riley Hernandez, Class of 2020
Electrical Engineer, Anvil Corp.**

## ABET Accredited | 146 credits | Bachelor of Science

### By the Numbers

**48** majors admitted per year

**9** full-time faculty

**24-48** class sizes, most with associated lab

**95%** alumni employed or in graduate school

**$74,000** average starting salary

### Why study EECE at WWU?

- **Hands-on curriculum culminating in a year-long design project**
- **Cohort-based with small class sizes**
- **Individualized, student-centered instruction**
- **State-of-the-art teaching laboratories with modern, industry-standard equipment**
- **Leads to a job using creativity to design and improve systems, products, and technologies**
- **New building scheduled for completion in 2024!**

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## Get Involved
Students have the opportunity to conduct novel research alongside faculty who are recognized experts in such areas as:
- embedded systems
- power systems
- renewable energy and smart grids
- connected autonomous vehicles
- artificial intelligence



## Hands-on Learning
Western's engineering programs have long been known for their strong emphasis in hands-on learning. Nearly every course in the EECE program provides laboratory experience. Throughout the entire curriculum, students are continually prompted to apply the theory learned in the classroom by designing, testing, and experimenting in the lab with real hardware and instrumentation.



### Admissions
- Spend year one as a pre-major
- Apply to major at the end of year one
- 48 new majors admitted annually

### Sample job placements
**Fluke** - Hardware Engineer
**Powin Energy** - Systems Ops. Engineer
**Boeing** - Lead Avionics Engineer
**PACCAR** - Embedded Software Engineer

### Contact information
Engineering & Design Department
Western Washington University
516 High Street
MS 9086
Bellingham, WA 98225

360.650.3380
ENGD@wwu.edu

### What our alumni say

"If you're willing to work hard, you'll go far. Don't be afraid to ask for help, it's all around you in this program. There is a strong sense of community at Western and it is a really valuable experience if you embrace it."

**Evan Sacker, Class of 2021**
**System Operations Engineer, Powin Energy**

"Deciding to study EECE at WWU was one of the best choices I have ever made. Phenomenal faculty, hands on lab experiences, and engaging research opportunities are just a portion of what makes the program so incredible. I can say without a doubt that this amazing program has made me the person I am today."

**Arick Grootveld, Class of 2021**
**Graduate student, Syracuse University**



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*Western is an equal opportunity institution.*