Quick Facts – School of EECS @ Oregon State

- About 4,500 enrolled undergraduates
- 130+ Master’s students
- 200+ Doctoral students
- Roughly 60 tenure/tenure-track faculty
- 22 Professional society fellows
- 27 Young Investigator/Career awards
- 2 Faculty Elected to National Academy of Engineering
- Over $14M in research expenditures
EECS INSPiRE Affiliates Membership

Be part of the student experience year-round. Leverage established programs with an affordable annual membership.

- **Event Engagement Suite** – Choose venues from an annual calendar of options.
- **Exclusive Company Days** – You bring the team. We book the students.
- **Multiple EECS Capstones** – Stay connected to students while they finish their degree.

NEW - INSPiRE Members can access many College of Engineering **Partners** Events!

+ Access venues with more engineering majors (mechanical engineers, chemical engineers, environmental engineers, etc.)
+ **At no additional cost.**
Career Development Center Fairs

CDC is separate from the College of Engineering.
Fair admittance not included in INSPIRE membership.

+ All trade-show style career fairs open July 1.
+ **Fairs sell out** – some in a few weeks.
+ Use Handshake to register.

+ Reservations are first come, first served.
EECS INSPIRE Affiliates Membership

Annual student engagement plans

✓ member-only company days
✓ special student events
✓ affordable plans
Student Engagement Options

**Sept. 1**  
[EECS Capstone Senior Projects](#) + mentors due

**Sept. 16**  
[In-Person Career Showcase in Portland](#) - Online CS students

**Oct. 8**  
Virtual College of Engineering Connections Fair - ME, ChemEs, etc.

**Oct. 11**  
[EECS Networking Day](#) - ECE + CS + AI students

**Oct. 23**  
OSU Career Development STEM Career Fair – Traditional fair

**Oct. 23**  
College of Engineering Reverse Career Fair - Engineering Clubs

**Jan. 15***  
Career Showcase Virtual – Post-baccalaureate CS students

**Jan. 24***  
[EECS Networking Day](#) - Virtual - ECE + CS + AI students

**School Year**  
Webinar Wednesdays  + Company Days
EECS Student Engagement Programs

1) Student Events

- **Webinar Wednesday** - Help students learn about your company with a quick presentation. Then the students interview you.
- **Career Showcases** - (Virtual & Face-to-face) All online CS BS candidates including post-bacc CS.
  
  Postbacc students = a BS + life experience, getting a 2\textsuperscript{nd} BS in computer science.
- **Networking Nights** - Virtual connection with EECS students

2) Postings via Handshake + post in weekly school messaging.

Thank you Showcase, Networking Day & Webinar hosts!
Targeted Undergraduate Engagement

**Capstone Senior Projects**

- **Stay connected to prior interns** during the academic year. Mentor their Capstone project.
- **Like a remote internship program.** Project scope is comparable to what you would assign 1 summer intern.
- **Low risk.** No obligation to hire students.

**Center for Applied Systems and Software (CASS)**

- **Connect with top talent.** Students are in high demand for their hands-on experience by CASS partners
- **Like a remote internship.** Students work on real projects like software development, testing and hosting solutions.
OSU Honored with National Diversity and Inclusion Silver Award

- The INSIGHT Into Diversity Higher Education Excellence in Diversity (HEED) Award recognizes colleges and universities with exemplary progress in creating a diverse and inclusive campus environment.
- Oregon State is 1 of 3 universities in Oregon, and 1 of 103 honored nationally.

College of Engineering Commitment to Equity, Diversity and Inclusion
https://engineering.oregonstate.edu/about/diversity-equity-inclusion

College of Engineering Center for Diversity and Inclusion
https://engineering.oregonstate.edu/tools-services/diversity
Student-Focused Philanthropy

**Student Success Fund** – Positively impact EECS student preparation + retain them to the field.

- Help EECS students from chapters like ACM-W and SHPE attend professional conferences.
- Support and expand experiential learning opportunities and facilitate career and leadership development.
- Meaningful interactions like these are shown to be influential for helping students complete a degree.
Targeted Engagement

**Named Scholarships** – Support student education.

  + [Charles Ellis](#) – Oregon State University Foundation

**Grad student engagement**

- **Research Areas of Excellence** - Traditional research projects
- **Master’s Software Innovation** – Capstone, Projects, Interns
- **AI Capstone** – Master’s level projects.
- **PPI Center** - Leading faculty, students and industry work on the next big advances in IoT challenges.
- **CoRIS** – Collaborative Robotics and Intelligent Systems Institute
- **ORTSOC** – A teaching hospital for cybersecurity operations.
- **Center for Design of Analog-Digital Integrated Circuits**
  Leading-edge research projects, graduate talent + leading faculty.
Quick Facts – Oregon State is growing!

**Huang Collaborative Innovation Complex**

- $200 million research complex to tackle global challenges by harnessing team-based, transdisciplinary research in multiple areas, including AI, materials science, and robotics.
- Initial gift of $50 million from NVIDIA CEO Jen-Hsun and Lori Mills Huang.
- The complex will harness one of the nation’s most powerful supercomputers.
- **Set to open 2025.**

Learn more about how the College of Engineering is leading efforts in the Silicon Forest.
Quick Facts – School of EECS @ Oregon State

• Signature research programs in
  • artificial intelligence
  • integrated electronics
  • human computer interaction
  • energy systems + more
• Highly-ranked online computer science program
• Top-ranked robotics program
• One of the largest producers of CS degrees in the nation
• 7th largest College of Engineering in the US