

A degree in Computer Science provides graduates with a pathway to a multitude of professional possibilities including careers using and creating artificial intelligence, machine learning, data mining, data and wireless networks, computer security, software engineering, computational science and theory. Our internationally recognized faculty partner with private companies and the public sector to put our graduates on the forefront of technology (today and tomorrow.) Students experience the latest in technological advancements in our classrooms, team rooms, teaching labs and research spaces.

BY THE NUMBERS

#1

Average Starting Salary for OU CS Graduates

\$82,000

Highest Starting Salary for OU Engineering Graduates \$6.3 M+

Research Expenditures

MAJORS

B.S. in Computer Science

Accelerated (5–year)

Dual Degree Programs

B.S./M.S. Computer Science

Optional Embedded Certificate in Machine Learning and Artificial Intelligence.

MINORS

Computer Science
Computational Technology



Above: Organizers of OU Artificial Intelligence Club's Annual Symposium. Right: OU Cybersecurity Club members, winners of the 2025 IEEE OU Engineering dodgeball tournament.



CONTACT US

(405) 325-4042 Devon Energy Hall, Rm. 150 www.ou.edu/coe/cs For general questions: goengineering@ou.edu I would highly encourage any prospective student with drive and resolve to look at the School of Computer Science as a worthwhile place to grow on their educational and professional journeys. The rofessors and staff offer a wealth of knowledge and are highly dedicated to the continuous development of their students. My experience here has been highly rewarding."

Cole Essary, Class of 2025,
 Outstanding CS Senior Award winner Spring 2025

THINGS TO KNOW

Our faculty regularly collaborates with researchers in areas including – but not limited to – Meteorology, Energy Sciences, Data Science & Analytics, and many other disciplines in Engineering.

The senior-level capstone project involves working with government and industry partners on software development. Industry leaders are invited to speak in this course, and the School actively requests sponsorship of capstone projects.

Robust research programs exist in areas such as artificial intelligence, data mining, machine learning, cybersecurity, data networks, high-performance computing, and database management.



CS seniors present their capstone software engineering design projects.

SELECT COURSES

Computer Security

Machine Learning

Algorithm Analysis

Artificial Intelligence

Software Engineering

CS STUDENT ORGANIZATIONS

Association for Women in Computing (AWC)

Computer Science Student Board (CSSB)

Game Developer Association (GDA)

+ over 60 engineering student organizations

CAREER PATHS

Google, Inc. Mountain View, CA Software Engineer

Microsoft Redmond, WA Software Engineer

JP Morgan Chase & Co.

Palo Alto, CA

Senior Machine Learning Engineer

Paycom Oklahoma City, OK
Application Security Analyst

Human Mode Oklahoma City, OK

Founder and CEO