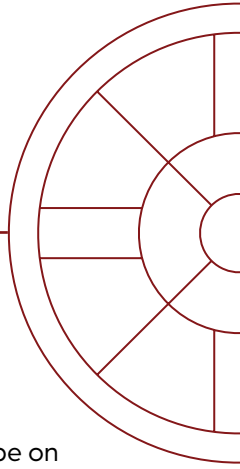




SCHOOL OF COMPUTER SCIENCE



Given the breadth of today's technological advances, a degree in Computer Science can offer the individual a pathway to multiple possibilities including educational technology, artificial intelligence and robotics, data mining, data and wireless networks, computer security, programming and software engineering, and computational science and theory. From internationally recognized faculty to research partnering with private and public sector companies, the School of Computer Science allows students to be on the forefront of technology today and tomorrow. Students have access to some of the latest in technological advancement in its classrooms, team rooms, teaching labs and research spaces.

BY THE NUMBERS

#1

Number 1 CS program in Oklahoma according to *U.S. News*

\$105,000

Average Starting Salary for OU CS Graduates

\$6.3 M+

Research Expenditures

MAJORS

Computer Science

Accelerated (5-year) Dual Degree Programs

B.S./M.S. Computer Science

MINORS

Computer Science
Computational Technology



Photos: (Above) CS student Kristiana Karshelieva (left), who was awarded a 2024 Undergraduate Research and Creative Activity (URCA) Summer Fellowship, along with her advisor Prof. Anindya Maiti, who was awarded the 2023 OU Student Government Association Outstanding Faculty Award. (Right) Software engineering professor Mansoor Abdulhak in an active learning classroom with capstone design students.



CONTACT US

(405) 325-4042
Devon Energy Hall, Rm. 150
www.ou.edu/coe/cs
cs@ou.edu
For general questions:
goengineering@ou.edu

“My time in the school of computer science has been incredibly fruitful and has assured me that I am on the correct educational journey. Both my instructors and peers have fostered my creativity and growth by positively engaging me and inspiring me to push myself to reach my highest level of achievement.”

– Ethan Beard, Computer Science, Class of 2025

Terms to Know

Major—Primary area of study
Minor—Complimentary area of specialization

B.S.—Bachelor of Science
M.S.—Master of Science

M.B.A.—Master of Business Administration
M.E.S.—Master of Environmental Science



THINGS TO KNOW

- 1** Our faculty regularly collaborate with researchers in areas including – but not limited to – Meteorology, Energy Sciences, Data Science & Analytics, and multiple other disciplines in Engineering.
- 2** The senior-level capstone project involves working with government and industry partners on software development. Industry leaders are invited to speak in the course, and the school actively requests sponsorship of capstone projects.
- 3** Robust research programs exist in areas such as artificial intelligence, data mining, machine learning, cybersecurity, data networks, high-performance computing, and database management.



Members of sponsoring student organizations pose with distinguished alumni speakers and faculty.



Students learn from professionals about computer science careers.

SELECT COURSES

- Computer Security
- Machine Learning
- Computer Graphics
- Neural Data Science
- Software Engineering

CS STUDENT ORGANIZATIONS

- Student Association for Computing Machinery
- Artificial Intelligence/Machine Learning Club
- Game Developer Association (GDA)
- Hacklahoma
- + over 40 engineering student organizations

CAREER PATHS

- Google, Inc.** Mountain View, CA
Technical Program Manager
- Microsoft** Redmond, WA
Software Engineer
- JP Morgan Chase & Co.**
Palo Alto, CA
Senior Machine Learning Engineer
- Paycom** Oklahoma City, OK
Application Security Analyst
- SpaceX** Austin, TX
Principal Software Engineer