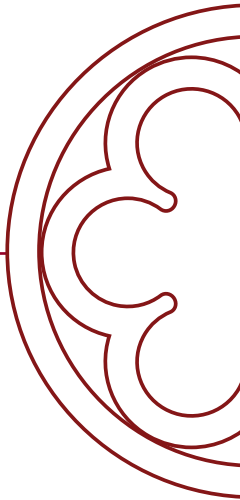




# SCHOOL OF COMPUTER SCIENCE



A degree in Computer Science provides graduates with opportunities in a wide range of technology-driven careers, including artificial intelligence, machine learning, data science, cybersecurity, software engineering, networking, and computational research. Students learn from internationally recognized faculty who collaborate with industry, government, and research partners to keep the program aligned with emerging technologies and real-world applications. Through modern classrooms, collaborative workspaces, teaching laboratories, and research facilities, students gain both the technical knowledge and hands-on experience needed to succeed in a rapidly evolving field and help shape the future of technology.

## BY THE NUMBERS

**#31**

Faculty Members

**550+**

Undergraduate Students

**\$5M+**

Research Expenditures

## MAJORS

B.S. in Computer Science

### Accelerated (5-year) Dual Degree Programs

B.S./M.S. Computer Science

B.S. Computer Engineering/M.S.

Computer Science

Embedded Certificate in Machine Learning and Artificial Intelligence

## MINORS

Computer Science

Computational Technology



Cybersecurity Club traveled to Razorhacks at the University of Arkansas.



## CONTACT US

(405) 325-4042

Devon Energy Hall, Rm. 150

[www.ou.edu/coe/cs](http://www.ou.edu/coe/cs)

For general questions:

[goengineering@ou.edu](mailto:goengineering@ou.edu)

“ The School of Computer Science is an excellent choice for students who want to develop their skills in a challenging, hands-on environment. Between the engaging work with professors and the vibrant community within student organizations, I’ve felt supported and welcome at every step of my academic career.”

- Edward Wages, Class of 2026

### 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 collaborates with researchers in areas including Meteorology, Energy Sciences, Health, Data Science & Analytics, and many other disciplines.
- 2** The senior-level capstone project involves working with government and industry partners on software development to gain real-world experience.
- 3** Robust research programs in areas such as artificial intelligence, data mining, machine learning, robotics, cybersecurity, data networks, high-performance computing, and database management offer a multitude of experiential learning opportunities.



Sooner Competitive Robotics team at the 32nd Annual Intelligent Ground Vehicle Competition in Rochester, Michigan where they placed 1st in the Auto-Nav Challenge and won the Auto-Nav Grand Award, the Lawrence Cup.

## SELECT COURSES

- Computer Security
- Machine Learning
- Algorithm Analysis
- Artificial Intelligence
- Software Engineering
- Introduction to Intelligent Robotics

## CS STUDENT ORGANIZATIONS

- AI/ML Club
- Hacklahoma
- Cybersecurity Club
- Competitive Programming Club
- +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*