School of Computer Science

Gallogly College of Engineering graduates are always in demand for both private and public sector employment, and that is thanks in large part to the robust internationally-recognized faculty that instruct our degree programs. Given the breadth of today's technological advances, a degree in Computer Science (CS) can offer the individual a pathway to multiple possibilities including but not limited to educational technology, artificial intelligence and robotics, data mining, data and wireless networks, computer security, programming and software engineering, and computational science and theory. The availability for research and development is also a constant component when aiming to pursue Computer Science at OU.

BY THE NUMBERS

625+	150+	25	12+	5
undergraduate students in the Computer Science B.S. program	undergraduate students pursuing a minor in Computer Science/ Computational Technology	the number of full-time faculty in Computer Science as of Fall 2021/ Spring 2022	School of Computer Science student organizations, led directly by CS faculty	the number of years it can take to earn a BS-MS dual degree in CS with the Accelerated Degree Program

MAJORS

B.S. in Computer Science

B.S./M.S. Accelerated Program in Computer Science

MINORS

Computer Science

Computational Technology

"By imparting a strong foundation of the theory and application of computational science, the school of computer science has given me the assurance that I am ahead of the game. Moreover, it has provided me with an excellent platform to connect with like-minded and innovative individuals ready to make serious effects both domestically and internationally."

– Biruk Kassahun Worku, OU Class of 2021
  Bachelor of Science, Computer Science

CONTACT US

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

THINGS TO KNOW

1 Computer Science faculty regularly collaborate with researchers in areas including—but not limited to—Meteorology, Energy Sciences, Data Science & Analytics, and other multiple disciplines in Engineering (Aerospace, Architectural, Biomedical, Chemical, Civil, Mechanical).

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

3 Computer Science students are actively involved in organizations including the Association of Women in Computing, Student Association for Computer Machinery, Game Development Association, Hacklahoma, and Software Studio.

4 Recent employers of Computer Science graduates include Boeing, Paycom, Microsoft, Amazon, Google, AT&T, IBM, Walmart, ConocoPhillips, Northup Grumman, Great Plains, and Tinker Air Force Base.

5 The Computer Science capstone project involves working with government/industry partners on software development. Industry leaders are invited to speak in the course, and the school actively requests sponsorship of capstone projects.

6 OU-Tulsa Schusterman Center Campus now offers a B.S. in Computer Science. The program is a degree-completion program comprising the final 60 hours required. Students complete the first half of the degree at Tulsa Community College/TCC and transfer to receive a degree in Computer Science from OU. The entire program can be completed in 4 years, with one Summer utilized.