Computer Science Online

MAJORS

Computer Science, BS

“There’s no physical reality that can hold me back, my curiosity can be like ‘I have this really cool thing that I want to try, let me just type some code and make it happen.’ It’s this entire artificial world that we’re created, and there’s still fascinating problems to solve.”
- Alex Durville, Computer Science student

As a Computer Science major, you will develop skills in the design, implementation and testing of computer systems. You will learn good programming practices and receive further instruction in computer systems, data structures and operating systems. Electives include computer security, mobile applications, database systems and more.

Degree requirements for the online degree are equivalent to the traditional degree program.

PROGRAM HIGHLIGHTS

- Online courses to meet requirements of a BS in Computer Science
- 3+3 Law option for early admission and the opportunity to complete your undergraduate and law degree in six years instead of seven.
- Take courses in video game development, mobile app development and computer security.
- CAS2MBA program allows students to earn an MBA with one extra year.

CONTACT INFORMATION

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to learn more, visit

cas.okstate.edu
Computer Science Online

**CAREER & INDUSTRY**
- Computing & Information
- Engineering
- Information Technology
- Web Development
- Instructor
- Computer System Analyst
- Software Engineer
- Computer Programmer

**SALARY**

*up to*

$87,000*  
Students majoring in Computer Science make on average between $78,000 and $87,000 annually.  
*Figured based on figures from NACE*

**COURSES TO EXPECT**
- Computer Programming
- Data Structures and Algorithms
- Computer Systems

**RESEARCH AND OPPORTUNITIES**
- Big Data Management and Analytics
- Cyber Security
- Data/Information Visualization
- Robotics
- Social Live Video Using Smartphone

**JOB OPPORTUNITIES**
- National Defense and Government Contractors
- Banking/Financial
- Computer Industry (software development)
- Aeronautical
- Energy: Oil, Gas, Wind
- Transportation
- Medical Software

**BENEFITS OF ONLINE**
- Flexible
- Variety of CS Electives
- Many internship opportunities
- Personalized advising

**SCHOLARSHIPS**
Many scholarships are available for prospective freshmen, transfer students, current students and continuing students. For more scholarship information, please visit cas.okstate.edu/scholarships