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 focus on programming and analyzing problems, designing
algorithms and developing programs written in appropriate programming languages to automate
solutions. Whether you’re interested in designing video games or managing databases, we have the
tools, knowledge and expertise to help.

PROGRAM HIGHLIGHTS

• 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 computer security, video game design, app design and artificial intelligence
• Explore the Robotics Lab, Virtual Reality Lab, Cyber Physical Lab and the Mac Lab

CONTACT INFORMATION

Computer Science
219 Math Sciences
Stillwater, OK 74078
405-744-5668
.cs.okstate.edu

to learn more, visit

cas.okstate.edu
Computer Science

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
- Mobile Applications Development
- Data Structures and Algorithms
- Organization of Programming Languages
- Computer Graphics

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

STUDENT INTERNSHIPS
- Software Developer Intern for Amazon
  - Seattle, WA
- High-Performance Computing Intern for Texas Instruments
  - Dallas, TX
- Intern for Textron Aviation
  - Wichita, KS

GET INVOLVED
Stay active on campus while making lifelong friends. Get involved with groups, such as:
- Association of Computing Machinery
- Video Game Developers Club
- Quiz Bowl Team
- CAS Ambassadors
- CAS Student Council

Oklahoma State University
Office of Undergraduate Admissions
admissions.okstate.edu | 405-744-5358

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

COLLEGE OF ARTS AND SCIENCES
Oklahoma State University
Office of Undergraduate Admissions