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
- **ABET Accredited Program**
- **Take courses** in computer security, video game development, mobile computing, cloud computing and artificial intelligence
- **Explore** the Robotics Lab, Virtual Reality Lab, Cyber Physical Lab and the Mac Lab
- Courses and degrees offered in Stillwater, Tulsa and online.

“...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’ve created, and there’s still fascinating problems to solve.”

- Alex Durville, Computer Science student

MAJORS

Computer Science, BS

CONTACT CAS

Oklahoma State University
108 Life Sciences East, Stillwater, OK 74078
405-744-4968 (4YOU) | cas.okstate.edu
CONNECT. ACHIEVE. SUCCEED.
CAREER & INDUSTRY
- Data Sciences
- Mobile App Developer
- Video Game Developer
- Information Technology
- Web Development
- Computer System Analyst
- Software Engineer
- Computer Programmer

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

COURSES TO EXPECT
- Computer Science I and II
- Data Structures and Algorithms
- Organization of Programming Languages
- Computer Systems
- Design and Implementation of Operating Systems

RESEARCH AND OPPORTUNITIES
- Big Data Management and Analytics
- Cyber Security
- Data/Information Visualization
- Robotics
- Cyber Physical Systems

STUDENT INTERNSHIPS
- Software Developer Intern for Amazon - Seattle, WA
- High-Performance Computing Intern for Texas Instruments - Dallas, TX
- Intern for Textron Aviation - Wichita, KS
- Application Security for Paycom - Oklahoma City, OK

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