

SCHOOL OF COMPUTING • COMPUTER SCIENCE

BACHELOR OF SCIENCE, BACHELOR OF ARTS, MINOR





MAJOR IN WHAT'S COMING NEXT. AND TURN CONCEPTS INTO REALITY.

Computing drives innovation in the sciences – think vaccine research, environmental monitoring, genetic research, etc. – but also in engineering, business, entertainment and education. Studying Computer Science allows our graduates to work with professionals in many other disciplines to make a positive difference in the world.

PROGRAM HIGHLIGHTS:

- ▶ Focus on cybersecurity, Artificial Intelligence, software engineering, data science or computer networks.
 - ▶ Earn a Bachelor of Science degree for a career in the sciences or engineering.
 - ▶ Earn a Bachelor of Arts degree for a business-focused career. Our program is designed to help you earn an MBA with just one year of study after your bachelor's degree.
- Unlike many other Computer Science programs at large universities, we offer small class sizes, close interaction between students and faculty, and a strong connection between our students and our industry partners.
 - Research is a priority at SIU. You'll have the chance to work with faculty in ongoing, grant-funded research.
 - We work with other majors and departments for research and to introduce related career paths. We want to help you find a career path that is all yours!

Careers

- Our job placement for graduates is nearly 100%.
- The job outlook for this career track is excellent – more than 60% of all STEM jobs are in computer science.
- Our practical problem-solving, career-focused Senior Design Project will have you working with industry leaders for hands-on, practical experience. This can lead to internships and even first career jobs!
- A Computer Science degree can lead to many careers:
 - Software developer
 - database administrator
 - computer systems analyst
 - computer network architect
 - web developer
 - information security analyst
 - research scientist
 - computer and information systems manager
 - IT project manager
 - Future career we haven't even thought of yet!
- Here are some of the places our Salukis work:
 - Microsoft
 - Motorola
 - IBM
 - Sun Microsystems
 - Google
 - Ebay
 - Amazon
 - The Boeing Company
 - Intel
 - Caterpillar
 - Lockheed
 - OpenText