B.S.
BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Learn how to build the next technology that will change the world. Develop expertise in systems analysis, software development, artificial intelligence and more, gaining a foundation in the fundamentals of computer science.

Program Overview
• Bachelor of Science
• Major, Minor
The Computer Science program emphasizes practical skills built on theoretical foundations. Every course is designed to give students hands-on real-world practice with cyber security tools, big data analysis, programming language design, networking, operating system development, parallel computing and web applications. We take advantage of small class sizes and strong faculty-student relationships to push students to their greatest potential.

Our graduates are recognized by employers and graduate schools for knowing modern tools and technologies that most undergraduate students at other schools never experience. Our courses are continually revised to stay up to date with recent trends in programming languages, application development techniques, libraries and hardware.

Our challenging curriculum will provide you with the advanced knowledge necessary to excel in the field of computer science and open the doors you seek to a fulfilling and rewarding career.

Program Highlights
Student Clubs
Our computer science program has multiple student clubs where students focus on forwarding technological advancement through group projects, events and practices.

ACM Student Chapter
The ACM Student Chapter hosts weekly events ranging from gaming tournaments, faculty lectures and hardware-building competitions. They are also responsible for hosting the annual High School Programming Contest.

Stetson Hacker Space
Stetson Hacker Space hosts weekly events focused on building websites, mobile apps and hardware. They are also responsible for hosting the annual sudo “HackStetson” hackathon.

Career Significance
Graduates from computer science and related fields enjoy one of the highest entry-level salaries of all majors, and flexibility to focus a career in areas such as:
• Cybersecurity
• Mobile & web apps
• Game development
• Virtual reality
• Data science
• Cloud computing
• Entrepreneurship

Graduates from our program have moved on to rewarding careers at major technology-driven companies:
• Apple
• Lockheed Martin
• Electronic Arts
• Nascar
• Google
• Pacific Northwest National Laboratory

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Ladies in STEM
Ladies in STEM host bi-weekly events focused on event-planning and different activities that promote and encourage women in the STEM industries.

Faculty
Our leading faculty members are highly regarded among Stetson University students and graduates alike.

Joshua Eckroth, Ph.D., The Ohio State University
Hala El-Aarag, Ph.D., University of Central Florida
Daniel Plante, M.E., North Carolina State University, Ph.D., University of Notre Dame