COMPUTER SCIENCE

Bachelor of Science



Central's BS in Computer Science program prepares students for successful careers in the software industry. Students earn a broad range of critical skills in software development, computer security, networking, databases, artificial intelligence, and many more. This alternative to Computer Science- Honors was designed as a fast path to the degree for transfer students and students that change majors after they begin their academic career.

Pairing a Computer Science BS with a complimentary minor bolsters a graduate's opportunities for job placement and advancement.

Program Options

General: Students acquire deep technical, computer science skills and work with their advisor to select courses that can set the stage for graduate study or employment in any technical or professional area.

Concentrations options: Concentrations in Cybersecurity, Software Engineering, or Artificial Intelligence, allow students to showcase their advanced expertise in these fields on their resumes, enhancing their appeal to prospective employers.

Program Features

- 38-credit program
- Attend full- or part-time
- Classes on-campus
- Flexible curriculum for a short path to graduation
- Small class sizes
- Dedicated, diverse faculty who are experts in their field
- Internship opportunities available
- Eligible students may be able to complete a bachelor's and master's degree in as few as five years
- Financial aid and scholarships available
- Free on-campus child care

CENTRAL CONNECTICUT STATE UNIVERSITY

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Career Preparation

Central graduates with a BS in Computer Science launch successful careers with the following titles Software Developer, Web Developer, Software Engineer, Database Administrator, Security Analyst, Data Scientist, and more.

Frequently, graduates leave campus with employment offers from leading companies including Aetna, United Technologies, Cigna, and Travelers.

DID YOU KNOW?

According to the U.S. Bureau of Labor Statistics, the job outlook for 2021- 2031 is a 25% increase for software developers, with a median salary of $109k and 35% increase for information security analysts, with a median salary of $102k.

Source: bls.gov

Clubs

The **Computer Science Club** furthers students' knowledge and provides opportunities for students to gain real world experience in computer-related fields. Sponsors discussions, hack-a-thons, presentations, hours of code, and other activities.

The **Cybersecurity Club** promotes students knowledge and experience in cybersecurity and technology. Encourages teamwork, leadership, and networking

> **Computer Science at Central is certainly a wonderful program and I would not have obtained my career goals without it. I was able to start a career in my desired field right after graduation thanks to the wealth of knowledge, skills, and experience the program provided and the helpfulness and guidance of the faculty.**
>
> **- Melissa Mulcahy**

SCAN ME

ABOUT CENTRAL:
Central Connecticut State University is the largest university within the Connecticut State Colleges and Universities system. Founded in 1849, Central is also the state's oldest publicly funded university. Our campus is located in New Britain, Connecticut. Central is accredited by the New England Commission of Higher Education (NECHE).



Information is subject to change. Please visit our website or contact graduate admissions for the most up to date information.