



Central to Accomplishing Technological Success.

Prepare for an exciting, in-demand career with a Central MS in Computer Information Technology. Gain breadth and depth of knowledge in theoretical and conceptual structure while developing skill-based expertise. Comprehensive program designed for students of any academic background.

### Program Options

- **Computer Science:** Gain proficiency in database concepts, artificial intelligence, programming, operating system design, and high-performance computing.
- **Networking & Telecommunications Technology:** Enables students to develop expertise in enterprise network systems and administration, security, emerging IT technologies, telecommunications, and industrial operations management.

### Program Features

- Starts every January and August
- 33-credit program
- Attend full- or part-time
- Financial aid is available
- No GMAT/GRE required



### DID YOU KNOW?

Employment in computer and information technology occupations is projected to grow 13% from 2020 to 2030, faster than the average for all occupations.

Source: bls.gov



### What You'll Gain

- Theoretical and conceptual mastery of a broad base of computer science, networking, and telecommunications skills required for a successful career in the IT field
- Application-based mastery of a broad base of computer science, and networking and telecommunications skills required for successful careers in the IT field
- Ability to conduct and present applied research through a team or course project



Central's Computer Information Technology MS program provided me with a deeper understanding of the core concepts in Computer Science which is the foundation for any field related to Computer Science. A wide variety of elective courses exposed me to different topics within Computer Science (i.e., Artificial Intelligence, Compiler Design, Distributed Computing, etc.) that helped me decide the career to pursue after graduation. The final projects for each course and the Master's thesis allowed me to apply the theoretical knowledge to build meaningful applications. The faculty in the CIT department was kind enough to collaborate and guide me in publishing two research papers during my time at Central. I'm very grateful to Central for offering such a well-designed program and the faculty who helped me throughout the program.

— Devansh Amin, MS '20



### Applying for Admission

**For consideration, applicants must submit the following:**

1. A completed online application with supplemental materials ([ccsu.edu/apply](https://ccsu.edu/apply)):
  - A current resume
  - Two letters of recommendation to be used in reviewing CIT-related work. (At least one letter of recommendation must come from an individual who can attest to the applicant's work experience; the second letter may be from an individual who can attest to the applicant's academic ability and commitment.)
2. Official undergraduate and graduate transcripts from a regionally accredited institution of higher education (GPA of 2.70 or higher)

**Official transcripts may be sent directly to the Graduate Recruitment & Admissions Office:**

**By Mail:** Central Connecticut State University  
Graduate Recruitment & Admissions Office  
1615 Stanley Street  
Central Welcome Center  
New Britain, CT 06050

**By Email:** [graduateadmissions@ccsu.edu](mailto:graduateadmissions@ccsu.edu)

#### 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).

