

### **Bachelor of Science in**

# **Computer Engineering Technology**

# Earn a degree that's focused on your future

In our technology-driven world, we need skilled computer technology engineers who have a strong focus on the practical ways we can incorporate technology into our lives. In the Computer Engineering Technology program, you'll gain the knowledge and hands-on experience you need to prepare for a rewarding career in design, application, installation, programming, networking, and computer system operation. This program emphasizes the application and implementation of computer technology.

## Sharpen your skillsets

Computer technology engineers work behind the scenes, keeping our lives connected through the systems we use every day. While many Computer Engineering programs focus on the theory and design of computer technology, this program gives you the practical skills to develop, install, and maintain computer networks and systems. You'll take courses in applied mathematics, giving you skillsets you can take into your career as a computer engineering technologist.

## **Build your future**

At UB, classes are taught by experts in their fields. Their diverse experiences and teaching strategies will prepare you with the knowledge you need for success in the field. In this program, you'll work with your peers and industry experts to identify and analyze problems and implement solutions in a technology environment. You'll gain experience in project management, network analysis, network security, mobile communications, and more! Your final year culminates with a design project where you apply these skills in both technical and non-technical environments. You'll have the opportunity to choose computer engineering electives and tailor your degree to meet your personal and professional goals.

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#### **Computer Engineering Technology**

#### Possible career paths

- Computer programming
- Cyber security
- · Engineering technician
- Help desk management
- Information technology
- Software application development
- Systems development
- And more!

#### Admission requirements

- Complete the application for enrollment at bridgeport.edu/apply.
- Submit transcripts.
  - Submit proof of high school completion or its equivalent.
  - Submit transcripts from all colleges/ universities attended (transfer applicants).
- Students must have a minimum cumulative GPA of 2.5.
- First-year students must submit a personal essay (optional if you choose to submit SAT/ACT scores).



<sup>1</sup>ADT, 2021

Scan the QR code for additional information on our Computer Engineering Technology degree.

The University of Bridgeport is accredited by the New England Commission of Higher Education. The University also is accredited by the Connecticut Office of Higher Education.



#### We are invested in your success

While you're earning your degree, you can take advantage of:

- 80+ career-focused academic programs
- A 16:1 student-to-faculty ratio
- Expert faculty with decades of experience in their fields
- Academic Advising
- Center for Career Development
- Tutoring

# Make the most of your college experience

When you live at UB, you'll have a chance to explore:

- Beautiful residence halls located right on Long Island Sound
- Over 50 clubs and organizations, including Greek life to help you get involved on campus
- 14 NCAA DII varsity teams
- A diverse student body from over 25 countries
- Convenient location 2 hours from Boston and 1.5 hours from New York City
- The #1 safest college campus in Connecticut1



For more information, contact: 203-576-4552 bridgeport.edu/computertechnology

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