Bachelor of Science in Computer Science

Earn a degree that’s focused on your future

Computers are at the center of almost everything we do in our personal and professional lives. Now, more than ever, we need forward-thinking and skilled computer scientists who can carry us into the future of computer technology. In this program, you’ll gain the skills and experience you need for a rewarding career in this rapidly evolving field. You’ll develop a deeper understanding of the theoretical foundations of computer science so that you can stay current with the computing trends of the future.

Sharpen your skillsets

Computer scientists work every day to ensure our world remains connected, innovating, creating, and designing the computer and software technologies that touch every aspect of our daily lives. In this program, you’ll gain the practical and theoretical knowledge you need for a rewarding and in-demand career. Graduates of UB’s Computer Science program go on to have secure careers in web development, video game development, artificial intelligence, systems analysis, hardware engineering, and more!

Build your future

At UB, classes are taught by experts in their fields. Their diverse experiences and teaching strategies will prepare you for success in a career that is constantly evolving and changing. In this program, you’ll gain skills in problem-solving, systems analysis, project management, computer organization, operating systems, software engineering, and more. Your final year culminates with a design project where you apply these skills. You’ll have the opportunity to choose computer science electives and tailor your degree to meet your personal and professional goals.
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Possible career paths

- Artificial intelligence
- Computer architecture
- Computer engineering
- Computer security
- Database administration
- Data science
- Machine learning
- Programming
- Software engineering
- 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).

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

Scan the QR code for additional information on our Computer Science 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.

¹ ADT, 2021

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