About UB

The University of Bridgeport is an international, doctoral-intensive, comprehensive university, offering award-winning academic programs in a variety of innovative undergraduate and graduate degree programs. Our 50-acre, seaside campus overlooks Long Island Sound on Connecticut's corporate Gold Coast, and is within easy driving distance of New York City and Boston.

Our student-faculty ratio is 15:1, and our full- and part-time faculty members include Fulbright Scholars, National Science Foundation Fellows, Ford Fellows, National Endowment for the Humanities Fellows, American Council for Learned Societies Scholars and Phi Beta Kappa Scholars. Some 32 percent of our students are members of minorities and students from more than 80 countries live and learn within our community.

Technology Management, M.S.
School of Engineering

The Master of Science in Technology Management will provide you with the interdisciplinary knowledge and skills needed to pursue a career and leadership positions in the management of technology area. Today's high tech global businesses need scientists, technologists and engineers who understand emerging technology-based markets, the financial risks and potential outcomes and who possess the leadership and technical expertise to manage diverse global teams and projects. Our program also trains business and technology managers in current and emerging technology opportunities, capabilities and limitations, new technology-based product development and new venture creation (entrepreneurship), service management, and technology entrepreneurship and intrapreneurship, best practices in manufacturing, quality control, supply chain, logistics, and information technology. Graduates are prepared to obtain a position in industry, consulting, technology entrepreneurship and/or further study leading to a doctorate degree.

Technology Management Overview

It is essential that an enterprise continually develop, source and/or apply, the latest relevant technology in products, services, and systems in support of the key business functions and processes such as research and development, marketing, customer service management, engineering, new product development, manufacturing, operations, distribution, finance, intellectual property management, information technology, international expansion, risk management and others. The UB Technology Management Program is

Technology Management Careers

- Program and Project Management
- Technical /Business Analyst
- Total Quality Management
- Biotechnology Management
- Technology Entrepreneur/Technology Intrapreneur
- Manufacturing Management
- Environmental and Energy Management
- Supply Chain Management and Logistics
- Financial Engineering
- Intellectual Property Management
- Strategic Sourcing and Vendor Management
- IT Management and Governance
- Six Sigma
Program Contact:
Dr. Gad J. Selig, PMP, COP
University of Bridgeport
School of Engineering
Department of Technology Management
230 University Avenue
Bridgeport, CT 06604
203.576.4579
gadselig@bridgeport.edu

Admissions Contact:
Office of Graduate Admissions
University of Bridgeport
126 Park Avenue
Bridgeport, CT 06604
203.576.4552
1.800.EXCEL.UB
admit@bridgeport.edu

Program of Study
Admission to the program requires a Bachelors Degree in Science, Technology, Engineering or Mathematics. Other degree backgrounds are considered on a case by case basis with completion of any deficiencies in previous training. Students meeting the requirements complete 34 credit hours for their degree. By the second semester, the student must declare a concentration. A co-op and internship program is available to both domestic and international students. The Technology Management Department offers online courses.

Program Concentrations

- Biotechnology Management
- Computer Aided Design and Manufacturing
- Computer Communications and Networking
- Corporate, Government and Information Security and Continuity Management
- Environmental and Energy Management
- Global Program and Project Management
- Information Technology
- Intellectual Property Management
- Manufacturing Management
- Modern Data Base Systems
- New Product Development and Management
- Software Engineering
- Strategic Sourcing and Vendor Management
- Supply Chain, Logistics and Service Management
- Technology Entrepreneurship and Technology New Venture Creation
- Total Quality Management

The MS degree in Technology Management is accredited by the International Association for Management of Technology (IAMOT). UB's School of Engineering is an educational resource in the sciences, computing, engineering, technology, and design fields. We are a 21st century, high-tech hub and learning center for people who want to master the latest technologies. We are also a research and development think tank for new ventures in the emerging world of technology-oriented markets and computer-aided solutions.

Dual Degree Program
The department offers the opportunity to acquire dual graduate degrees. Candidates for these dual Master’s Degree programs are typically required to complete a total of 49-52 credit hours to satisfy the requirements of two Master’s Degrees. This implies 19-22 credit hours in addition to the 34 hours required for the M.S. degree in Technology Management.