

THE UNIVERSITY

For more than a century, Wentworth Institute of Technology has delivered a first-rate and highly relevant education to prepare graduates for rewarding careers. Along with close faculty mentorship, Wentworth has prepared students to work with industry-standard technology by employing one of the most effective practices in education: you learn something best by doing it. Wentworth is a nationally recognized, private, coeducational university offering master's, bachelor's, and associate degrees, in addition to certificate programs, to more than 3,900 full-time students each year. More than 50,000 students—who have assumed leadership roles in a multitude of professions in industry, education, non-profits, and government—have graduated since Wentworth opened its doors in 1911.

Wentworth consists of five schools: The School of Architecture and Design; The School of Computing and Data Science; The School of Engineering; The School of Management; and The School of Science and Humanities.

Wentworth offers the following degree programs: Associate in Applied Science, Bachelor of Science, Master of Architecture, Master of Engineering, and Master of Science.

Wentworth offers associate's degrees in one (1) major:

- Engineering Technology

Wentworth offers bachelor's degrees in twenty-six (26) majors:

- Applied Mathematics
- Applied Science
- Architecture
- Biological Engineering
- Biomedical Engineering
- Building Sciences
- Business Management
- Civil Engineering
- Climate Resilience
- Computer Engineering
- Computer Information Systems
- Computer Networking (no longer accepting new students)
- Computer Science
- Computer Science and Society
- Construction Management
- Cybersecurity
- Data Science
- Electrical Engineering
- Electromechanical Engineering
- Engineering
- Industrial Design
- Information Technology
- Interior Design
- Mechanical Engineering
- Physics
- Project Management (Online)

Wentworth offers thirty-two (32) minors for undergraduates:

- Actuarial Science
- Aerospace Engineering
- American Studies
- Applied Math
- Biology
- Business Analytics
- Business Management
- Chemistry
- Civil Engineering
- Climate Resilience
- Commercial Real Estate
- Computer Networking
- Computer Science
- Construction Management
- Construction Manufacturing
- Cybersecurity Management
- Data Science
- Electrical Engineering
- Entrepreneurship
- Environmental Engineering
- Facilities Management
- Game Development and Design
- Information Security Awareness
- Internet of Things
- Manufacturing
- Media, Culture, and Communication Studies
- Performing Arts (through COF)
- Physics
- Project Management
- Science and Technology in Society
- Sustainability (through COF)

Wentworth offers thirteen (13) master's degree programs:

- Master of Architecture
- Master of Engineering in Civil Engineering (no longer accepting new students)
- Master of Science in Applied Computer Science
- Master of Science in Business Analytics
- Master of Science in Civil Engineering
- Master of Science in Computer Engineering
- Master of Science in Construction Management
- Master of Science in Cybersecurity Analytics
- Master of Science in Data Science
- Master of Science in Electrical and Computer Engineering
- Master of Science in Facility Management
- Master of Science in Mechanical Engineering
- Master of Science in Project Management

Wentworth also offers six (6) professional undergraduate certificates:

- Data Analytics and Information Technology
- Facilities Management

- Foundations in Construction Management
- Managing Construction Projects
- Professional Land Surveying
- Project Management

The university fields nineteen (19) NCAA Division III varsity athletic teams. The student to faculty ratio is 17 to 1, and students currently hail from 38 different states and 60 countries.

As a fundamental part of a Wentworth education, students are required to complete two (2) cooperative (co-op) education semesters with an option for a third. Co-op experiences can take place anywhere in the world and are always related to the career major of the student, preparing them for postgraduate work or further study.

Wentworth co-op students and graduates are sought after for their demonstrated abilities to quickly become productive members of the workforce, for their technical problem-solving skills, and for their educational preparation to adapt to changing technologies. More than 58% of Wentworth students are offered post-graduate, full-time employment by their co-op employers.

Wentworth's class schedule is a balance of modalities for the traditional undergraduate and graduate student, working professionals who seek to complete their undergraduate degree, earn a professional certificate, develop the updated skills and leadership necessary to advance personally and professionally, or earn a graduate degree.

Wentworth's 31-acre campus on Huntington Avenue in the Fenway section of Boston is located near the Museum of Fine Arts, the Isabella Stewart Gardner Museum, Symphony Hall, and Fenway Park. Wentworth is a member of the Colleges of the Fenway consortium, which also includes Emmanuel College, Massachusetts College of Art and Design, Massachusetts College of Pharmacy and Health Sciences, and Simmons College. This highly valuable collaboration expands academic opportunities and choices through cross-registration, and enhances the student and faculty environments of the individual institutions while retaining the unique and special qualities of each of the five colleges.

The Institute was founded in 1904 through a bequest from Arioch Wentworth, a Boston merchant, and held its first classes in 1911.

Mission, Vision, and Values

Mission

Wentworth Institute of Technology, the university of opportunity, provides our diverse community of learners with access to educational programs responsive to evolving market needs. Through a uniquely effective, hands-on, experiential, and cooperative education approach, Wentworth prepares graduates who are future-focused and career-ready.

Vision

Placing the student at the center of what we do, our vibrant and diverse campus community of faculty, staff, and students, helps each member reach their greatest potential. We seek to maximize the value of our graduates' contributions to global society and their effectiveness as future leaders.

Strategic Pillars

Inclusive Excellence

We commit to the continuous development of a campus culture that is increasingly diverse, equitable, and inclusive. We strive to develop a

campus where everyone feels valued and meaningfully supported toward reaching their full potential.

High-Value Learning

We commit to offering a high return on investment by providing an education that equips our graduates with knowledge that is coupled with a highly valued skillset. We accomplish this through opportunities to address real-world challenges, applied research, social impact projects, cooperative education, collaborative experiences, cross-cultural exchange, and the effective use of advanced technologies.

Transformative Student Experience

We commit to prioritizing the health and well-being of our students and providing opportunities in support of their growth and transformation. Our holistic approach includes an interconnection of high-value learning, with high-quality services, activities, programs, and opportunities that align with student needs, interests, goals, and aspirations.

Next Generation Partnerships

We commit to maximizing the mutual benefits of partnerships with industry, alumni, and various communities. Through these partnerships, we enhance the quality of learning for our students and provide industry with a resource of skilled graduates. Through mutually beneficial forms of engagement, we support the lifelong learning needs of our alumni. We promote economic and social development in communities that include Boston and beyond.