HEALTH
SCIENCE

MASSBAY COMMUNITY COLLEGE
ACADEMY VIEWBOOK
Academies

At MassBay, we have more than 70 degree and certificate programs, which is a lot to choose from. To make your choice easier, we have grouped all of our programs into seven “Academies,” each of which represents a broad area of study. When you choose a program, you also will be a member of an Academy. Think of your Academy as a community of professors and students who share your interests and goals.
The Academy Advantage

The opportunity to explore many certificate or degree programs to create your best future

Allows you to focus your efforts and time

Membership in a community of learners where students and faculty support one another

A dedicated advisor who will help you develop a plan to achieve your goals and guide you along the way

MassBay Quick Facts:

25% of MassBay students transfer to four-year universities to continue their education

MassBay has more than 4,500 full- and part-time students

More than 70 associate and certificate programs offered through seven Academies

Small class sizes, averaging 17 students per class

Twenty student clubs, seven athletic teams, and multiple opportunities for leadership

Half of MassBay students receive financial aid
EXPLORE HEALTH SCIENCES
Is the Health Sciences Academy a good choice for you? Consider these questions:

Do you have excellent communication skills?

Are you emotionally strong, capable of empathy for others while controlling your own feelings?

Are you detail-oriented, diligent, and willing to work non-traditional hours as part of a team?

Are you curious about how the human body works and how tools can be used to determine the source of health problems?

If you answered YES to all of these questions, read on to learn more about our popular program options!
Healthcare professionals are in demand! More than half of the 20 fastest-growing occupations over the next decade are healthcare-related.

Based on projections for 2016-2026 from the Bureau of Labor Statistics, the need for many healthcare occupations, including nurse practitioners, medical assistants, and home health aides, is expected to grow by 29% or more! MassBay’s Health Sciences Academy provides a convenient and affordable first step towards a career that is both emotionally and financially rewarding.

Our Health Sciences Academy programs can help fast-track your success! In addition to an associate degree in Radiologic Technology, the Health Sciences Academy offers nine certificate programs that will prepare you for employment immediately after completion—depending on your selected program, you may even receive employment offers before you graduate.

Health Sciences Academy
Associate Degree Option

Radiologic Technology
Help identify health issues by providing diagnostic imaging services to patients in hospitals, clinics, private imaging centers, and medical offices. Instruction for this program includes classroom, laboratory, and hands-on experience working in clinical settings. Upon completion, you will be able to seek Massachusetts State Licensing and take the American Registry of Radiologic Technologists Examination. The flex option enables you to take two years of evening classes before clinical placements.
Health Sciences Academy
Certificate Program Options

Certificate programs focus on building specific skills without requiring the general academic coursework required for an associate degree. Certificates take less than two years to complete and may take as little as one semester.

Computed Tomography

This advanced certificate is designed to prepare those already working as certified technologists (diagnostic X-ray, nuclear medicine, radiation therapy) to sit for the national Computed Tomography (CT) Registry Exam. The program can be completed in two semesters of late afternoon/evening classes, and you also have the option to pursue a clinical practicum.

Medical Coding

Ideal for those who have great attention to detail, this program can be completed in one year over three semesters. It provides training in medical terminology, medical office administrative practices (inpatient and outpatient), medical coding, regulatory and ethical issues, records management, and insurance and billing practices. Multiple organizations offer certification credentials and many employers allow medical coders to work from home.

Medical Office Administrative Assistant

This two-semester program provides hands-on training in the administrative procedures and computer usage necessary to support a variety of health care settings (medical clinics, physician practices, hospital-based practices, and health-related businesses). Demand for medical office assistants is expected to increase by almost 30% between now and 2026.

Paramedicine – day and evening options available

Paramedics provide the most advanced level of pre-hospital emergency care for critically ill or injured patients. This program will ensure that you have the knowledge and skills to lead first responder teams, and safely and efficiently transfer patients to emergency room personnel at medical facilities.
Practical Nursing

This program will prepare you for a variety of licensed health care provider careers, including work in long-term care facilities, hospitals, clinics, home health, and community health centers. Courses must be taken in a sequential order over a 40-week period on a full-time basis. This program has been reviewed and approved by the Massachusetts Board of Registration in Nursing.

Surgical Technology

Prepare to function as a key member of a surgical team, assisting surgeons, anesthesiologists, and attending nurses. This program includes instruction in the classroom, laboratory, and clinical practicum settings (typically endoscopic or obstetric). The study of operating room technology is planned sequentially, allowing you to synthesize all previous instruction for successful operating room practice. Graduates must pass the National Board of Surgical Technology and Surgical Assisting Association (NBSTSA) Certifying Examination.
The following programs can be completed in one semester!

Central Processing Technology
Central services technicians ensure that health care services are provided efficiently and safely. They are often responsible for making sure equipment and supplies are sterile, correctly packed, and delivered on time. This program will prepare you to work in hospitals, physician/dentist offices, biotech, veterinary hospitals, and surgical centers.

Emergency Medical Technician (EMT)
EMTs are first responders, performing patient interventions with the medical equipment typically found on an ambulance. This program will prepare you to provide prompt basic emergency care to the critically ill and injured, and provides training on how to provide fast and safe transportation to medical facilities. Graduates are eligible to take the National Registry of EMTs (NREMT) certification exams, and seek licensure in Massachusetts (and most other states).

Phlebotomy
Blood is the body’s most important life source. As a phlebotomist, you’ll learn how to draw blood samples and prepare them for laboratory testing, playing a critical role in determining patient health and wellness. This one-semester program includes a clinical practicum and will prepare you for work in hospitals, physician offices, surgical and urgent care centers, and independent laboratories.
“I considered radiology programs offered at private schools, but I am so glad I chose MassBay. The guidance, instruction, and assistance I have received has been awesome, as were the hands-on experiences I had working at MetroWest Medical Center and Brigham & Women’s in Boston.”

- Emily Heno, A.S., Radiologic Technology, 2019
MassBay is the springboard to success for thousands of students each year thanks to:

- Top-notch teaching
- Opportunities beyond the classroom
- Affordability and flexibility
- Exceptional job placement rates
- Seamless transfer to four-year colleges

For more information visit: massbay.edu/health-sci
IMPORTANT MASSBAY RESOURCES

Academic Achievement Center (AAC)
aac@massbay.edu
Wellesley Hills: 781-239-2620
Framingham: 508-270-4213

Academic & Transfer Advising Center
advisingcenter@massbay.edu
Wellesley Hills & Framingham: 781-239-2775

Admissions Office
admissions@massbay.edu
Wellesley Hills: 781-239-2500
Framingham: 508-270-4059

Disability Resources
aac@massbay.edu
Wellesley Hills: 781-239-2234
Framingham: 508-270-4267

Financial Aid Office
finaid@massbay.edu
Wellesley Hills: 781-239-2600
Framingham: 508-270-4010

Office of the Registrar
registrar@massbay.edu
Wellesley Hills: 781-239-2550
Framingham: 508-270-4050

Placement Testing
aac@massbay.edu
Wellesley Hills & Framingham: 781-239-2620

Student Accounts Office
studentaccounts@massbay.edu
Wellesley Hills & Framingham: 781-239-2540

Student Development
studentdevelopment@massbay.edu
Wellesley Hills: 781-239-3142
Framingham: 508-270-4014

Student Orientation and Registration (SOAR)
soar@massbay.edu
Wellesley Hills & Framingham: 781-239-2721

Veterans and Military Services
All campuses: 781-239-3142
www.massbay.edu/veterans

Wellesley Hills Campus Bookstore
Wellesley Hills: 781-239-2650
www.massbayshop.com

Framingham Campus Bookstore
Framingham: 508-270-4150
www.massbayframinghamshop.com

Wellesley Hills Campus
50 Oakland Street
Wellesley Hills, MA 02481

Framingham Campus
19 Flagg Drive
Framingham, MA 01702

Ashland Campus
250 Eliot Street
Ashland, MA 01721

MassBay’s campuses are located approximately 30 minutes from downtown Boston.

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