

## Medical Certification Programs

Medical certification programs provide the qualifications needed to work in many Allied Health positions. The programs range from certificate programs to full associate degrees. The cost, financial aid and length of time for each program varies, so it is important to research the details of any program you wish to pursue. Below is a list of programs available in the areas of Boston and Worcester.

Type of Program	Approximate	Location	Description	Program	Estimated
	length of time				Cost
Applied Biotechnology	8 months	Boston University	BioScience Academy is a grant-funded program designed specifically to help unemployed or underemployed individuals with a STEM (Science, Technology, Engineering, and/or Math) background enter the biotech/ life sciences field. The two-semester program, which begins in September and ends in May, includes classes in biomedical science and clinical research, and an internship. Upon completion, graduates receive 12 Boston University credits and a Certificate in Applied Biotechnology. All classes are held at the BU Medical Campus in the South End. The goal of BioScience Academy is to prepare individuals for employment in biotechnology companies, medical centers and other life science institutions. If you are unemployed and have a bachelor's degree in science, technology, engineering, or math (STEM), with two or more years of work experience in a STEM field, please	http://www.bu.edu/biosci/	Not listed, full tuition scholarships are available for qualified individuals
			consider this day program funded by the U.S. Department of Labor.		
Biotechnology Lab Technician	9 months	Metro Boston SCILS Initiative	The biotech industry that creates drugs to treat a wide variety of diseases. The purpose of this certificate program is to educate individuals in biomedical science through laboratory, academic and business classes that they can then use to	http://scilsinitiative.org/	Not listed, no financial aid offered, other sources of

			leverage their backgrounds and gain employment in the biotech industry or in a related field.		funding available
Cardiac Sonography (Associate's Degree)	2 years	Bunker Hill Community College	This program prepares students in the imaging of the human heart with soundwaves. Students are prepared to use the equipment that produces soundwaves, obtains an image, and provides the physician with diagnostic information for treatment.	http://www.bhcc.mass.edu/progr amsofstudy/associateinsciencede grees/medicalimagingprogram/ca rdiacsonographyoption/	Not listed, financial aid available
Certified Nursing Assistant	4 or 7 weeks	American Red Cross	The Certified Nurse Assistant Training Course (CNA) will provide the information and skills that will enable students to provide quality care for residents in nursing homes, for clients at home and patients in hospitals.	http://www.redcross.org/ma/bos ton/take-a-class/nurse-assistant- training	\$950
Certified Nursing Assistant	6 or 10 weeks	Catholic Charities of Boston	The Certified Nurse Assistant Training Course (CNA) will provide the information and skills that will enable students to provide quality care for residents in nursing homes, for clients at home and patients in hospitals.	http://www.ccab.org/NurseAssistant/NASouthBoston.html	\$993
Certified Nursing Assistant	6 months	Quinsigamond Community College	The Nursing Assistant program prepares a student for a career as a nursing assistant in order to provide basic care to patients in long term care facilities, acute care, homecare, and residential facilities.	http://www.qcc.edu/academics/ health-care/nursing-assistant	Not listed, financial aid available
EMT Paramedic	2 years	Quinsigamond Community College	The goal of the program is to prepare competent entry level Emergency Medical Technician-Paramedics to serve in career and volunteer positions throughout the Commonwealth. At the completion of didactic, clinical and field practicum, the Paramedic student is prepared to sit for the Massachusetts Advanced Level Office of Emergency Medical Services Practical and Written Examinations.	http://www.qcc.edu/academics/health-care/emt-paramedic	\$11,737
Medical Assistant	6 months	Bunker Hill Community College	Graduates of this program qualify for employment in hospitals, clinics, health maintenance organizations, and physicians' offices as multiskilled workers, medical assistants, medical aides, clinical assistants, and clinical practice assistants.	http://www.bhcc.mass.edu/progr amsofstudy/certificateprograms/ alliedhealth/medicalassistantcert ificateprogram/	\$4,439

Medical Assistant	1 year	Quinsigamond Community College	This program prepares students for a career as a medical assistant. The program goals are to provide quality, outcome based and competent entry-level medical assistants in the cognitive (knowledge) psychomotor (skills) and affective (behavior) skills.	http://www.qcc.edu/academics/ health-care/medical-assisting	\$8,609
Medical Interpreter	6 months	Bunker Hill Community College	Graduates of this program qualify for employment in hospitals, clinics, chronic care facilities, and health maintenance organizations as medical interpreters.	http://www.bhcc.mass.edu/progr amsofstudy/certificateprograms/ alliedhealth/medicalinterpretingc ertificateprogram/	\$2,838
Medical Lab Technician (Associate's Degree)	2 years	Metro Boston SCILS Initiative	Medical Lab Technicians analyze the samples that doctors take from patients. The MLT must provide the most reliable results possible to help the doctor make an accurate diagnosis.	http://scilsinitiative.org/	Not listed, no financial aid offered, other sources of funding available
Medical Lab Technician (Associate's Degree)	2 years	Bunker Hill Community College	This program prepares students through lectures, laboratory activities and hospital-based clinical experience to become Medical Laboratory Technicians. Students will get skills to work in a medical laboratory and perform tests that aid in the diagnosis and treatment of disease and the maintenance of health.	http://www.bhcc.mass.edu/progr amsofstudy/associateinsciencede grees/medicallaboratorytechnicia nprogram/medicallaboratorytech nicianprogram/	Not listed, financial aid available
Medical Radiography (Associate's Degree)	2 years	Bunker Hill Community College	This option prepares students to perform entry level diagnostic examinations on patients utilizing analog and digital technology to produce diagnostic images in a diverse healthcare environment. The field of radiography includes general radiography, computed tomography (CT), magnetic resonance imaging (MRI), mammography, and cardiovascular and interventional technology.	http://www.bhcc.mass.edu/progr amsofstudy/associateinsciencede grees/medicalimagingprogram/m edicalradiographyfull- timeoption/	Not listed, financial aid available
Occupational Therapy Assistant (Associate's Degree)	2 years	Quinsigamond Community College	This program prepares students for entry-level employment as a Certified Occupational Therapy Assistant (COTA). The Certified Occupational Therapy Assistant practices under the supervision of a Registered Occupational Therapists (OTR) as a member of the health care team. Program	http://www.qcc.edu/academics/ health-care/occupational- therapy-assistant	Not listed, financial aid available

			graduates are eligible to apply for certification by		
			examination from the National Board of		
			Certification in Occupational Therapy and, upon		
			successful completion of the examination; the		
			graduate may apply for state licensure which is		
			offered based upon the NBCOT Certification		
			examination results. Licensure is required for		
			practice.		
Patient Care	6-9 months	Bunker Hill	This program prepares students to deliver direct	http://www.bhcc.mass.edu/progr	\$3,981
Technician		Community	patient care through classroom teaching, lab	amsofstudy/certificateprograms/	. ,
		College	practice, and actual clinical experience in	alliedhealth/patientcaretechnicia	
			hospitals and long-term care facilities. Graduates	ncertificateprogram/	
			qualify for employment in hospitals, clinics,		
			chronic care facilities, and the home environment		
			as multi-skilled workers, patient care technicians,		
			patient care associates, medical aides, certified		
			nursing assistants, and home health aides.		
			Graduates are eligible to sit for certification		
			exams for State Nurse Aide and Home Health		
			Aide.		
Pharmacy	6 months	Quinsigamond	This course provides students with the knowledge	http://www.qcc.edu/academics/	Not listed,
Technician		Community	needed to prepare for a career as a pharmacy	health-care/pharmacy-technician	financial aid
		College	technician.		available
Phlebotomy/EKG	6 months	Quinsigamond	The Phlebotomy/EKG Technician Certificate	http://www.qcc.edu/academics/	Not listed,
Technician		Community	Program educates individuals to work in various	health-care/phlebotomyekg-	financial aid
		College	aspects of healthcare including hospitals, clinics	<u>technician</u>	available
	_		& outreach/home sites		
Phlebotomy	6-8 weeks	MassBay	This is a one-semester program that prepares	http://www.massbay.edu/upload	\$1,050
		Community	students for a career as a phlebotomist in various	edFiles/Second_Level_Pages/Aca	
		College	health care settings such as hospitals, physician	demics/Curriculum-Sheet-Health-	
			offices, HMOs, surgical centers, and independent	Sciences-Phlebotomy-C.pdf	
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Physical Therapy	2 years	Quinsigamond	Physical therapist assistants implement treatment	http://www.qcc.edu/academics/	Not listed,
Assistant		Community	procedures in the rehabilitation of injured, ill or	health-care/physical-therapist-	financial aid
(Associate's Degree)		College	debilitated individuals. The Physical Therapist	<u>assistant</u>	available
			Assistant Degree program prepares individuals to		
			work in the healthcare field under the direct		
			supervision of a physical therapist in a variety of		
			settings. The program also prepares students for		

Radiologic Technology (Associate's Degree)	2 years	Quinsigamond Community College	the PTA licensure examination in the students' respective state of practice. The program is accredited by The Commission on Accreditation in Physical Therapy Education  This program prepares students for entry-level employment as Radiologic Technologists in various types of healthcare settings. Graduates are eligible to apply for certification by examination from the American Registry of Radiologic Technologists and licensing by the Radiation Control Program of MA-DPH (required	http://www.qcc.edu/academics/ health-care/radiologic- technology	Not listed, financial aid available
Radiologic Technology (Associate's Degree)	2 years	Roxbury Community College	for employment).  The Radiologic Technologist works within the healthcare environment to provide diagnostic images for treatment and diagnosis. The imaging professional is responsible for accurately positioning patients and ensuring that a quality diagnostic image is produced. Each Radiologic Technologist is responsible for radiation safety, radiation protection and basic patient care. Clinical experience in Boston – area hospitals combined with coursework prepares graduates for positions in this high demand field.	http://fx.rcc.mass.edu/new/Gue sts/programsheets/view.aspx	Not listed, financial aid available
Radiologic Technology (Associate's Degree)	2 years	MassBay Community College	The radiologic technologist provides diagnostic imaging services to patients in hospitals, clinics, private imaging centers, and medical offices. Graduates of the program are eligible to seek Massachusetts State Licensing and take the American Registry of Radiologic Technologists Examination.	http://www.massbay.edu/upload edFiles/Second_Level_Pages/Aca demics/Curriculum-Sheet-Health- Sciences-Radiologic-Technology- Day-Option-AS.pdf	Not listed, financial aid available
Sonography – General (Associate's Degree)	2 years	Bunker Hill Community College	This program prepares students to pursue careers and registry-status in diagnostic medical sonography through comprehensive instruction and clinical experience. The program covers ultrasound physics, abdominal sonography, obstetrical and gynecological sonography, sonographic subspecialties, and cross-sectional anatomy.	http://www.bhcc.mass.edu/progr amsofstudy/associateinsciencede grees/medicalimagingprogram/ge neralsonographyoption/	Not listed, financial aid available

Surgical Technician	9 months	Bunker Hill Community College	Graduates of this program qualify for surgical technologist positions in hospitals. Graduates of the program qualify to take the certification exam after a few months of on-the-job experience.	http://www.bhcc.mass.edu/progr amsofstudy/certificateprograms/ surgicaltechnology/surgicaltechnology/certificateprogram/	\$4,649
Surgical Technician	2 years	MassBay Community College	The Surgical Technology Program prepares graduates to function as members of the surgical team, assisting the surgeon, professional nurse, or anesthetist in a variety of surgical arenas.	http://www.massbay.edu/upload edFiles/Second_Level_Pages/Aca demics/Curriculum-Sheet-Health- Sciences-Surgical-Technology- C.pdf	\$5,587
Surgical Technologist	1 year	Quinsigamond Community College	The Surgical Technology Program is designed to prepare the beginning practitioner to possess the knowledge, skills, and abilities necessary to provide services in the operating room in the role of Surgical Technologist as part of the surgical team. Instruction includes components of the basic sciences, operating room policies and procedures, safe patient care, operating room techniques, surgical procedures, and clinical practice.	http://www.qcc.edu/academics/health-care/surgical-technology	\$9,321