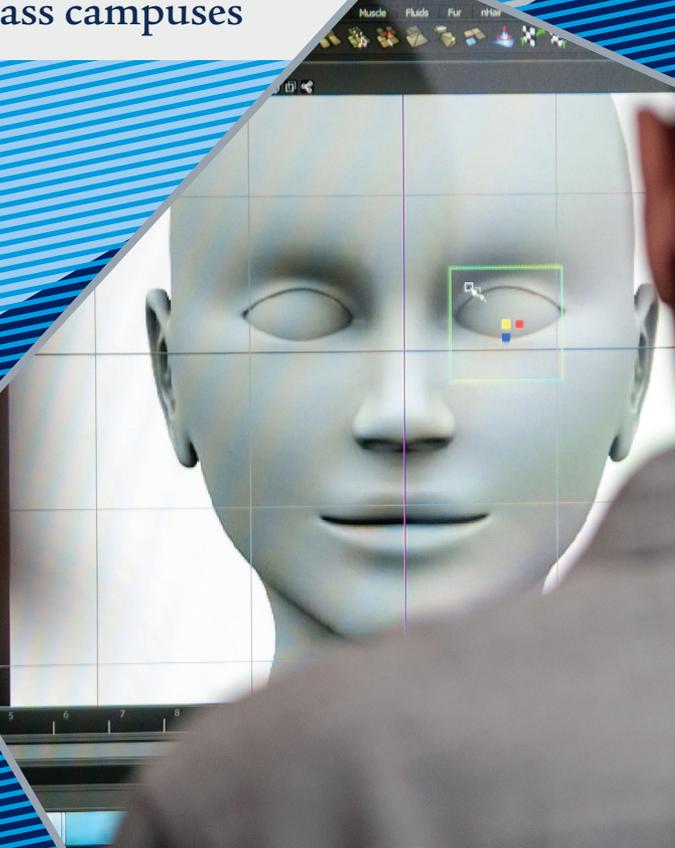


Explore Something Different



Unique Programs
at *your*
community colleges,
state universities
& UMass campuses



Game Design

Major in game design at Fitchburg State University, home of Massachusetts' *only* public bachelor's program in the field

From Cover—Fitchburg State University

Game Design



Prepare for a career in a thriving industry through Fitchburg State University's bachelor of science in **Game Design**, the only public game design program in Massachusetts. Coursework and internships explore game design and development, art and visual design, computer programming, 3D modeling and animation, and creative writing.

UMass Lowell

Plastics Engineering



Top companies in the industry support dozens of scholarships just for **Plastics Engineering** students at UMass Lowell, and have helped fund the building and renovation of numerous state-of-the-art laboratories on campus. Graduates of the nation's only accredited undergraduate program in the field go on to careers in manufacturing, product development, marketing and research.

North Shore Community College & Bridgewater State University

Aviation Science



Prepare for a career as a professional pilot for a regional airline, corporate and general aviation, or government agencies such as the military and the FAA at North Shore,

the only community college in the state to offer an **Aviation Science** degree. The program combines classroom instruction and flight training in both aircraft and a ground simulator,

Students who complete the program may also transfer to Bridgewater State University for their bachelor's degree in aviation science. For those looking for supervisory positions in the air transportation industry, Bridgewater offers a concentration in aviation management, and for those interested in general, airline and military aviation, they offer a concentration in flight training. Bridgewater is home to the largest and only accredited collegiate aviation program in New England.

Other Unique Programs

Community Colleges

Atmospheric Science

Berkshire Community College

Get your start in the study of meteorology and climate change by concentrating in Atmospheric Science, preparing to successfully transfer into the third year of a four-year bachelor of science program with all of the essential courses.

Thanatology (Death & Dying)

Bristol Community College

Students with a calling for care-giving and service examine how loss affects physical, psychological, and social well-being in Bristol's Thanatology program. This program is unique to Bristol and can be taken on its own or to enrich such professions as education, nursing, criminal justice, human services, ministry and funeral service.

Dental Laboratory Technology

Middlesex Community College

Middlesex offers the only Dental Laboratory Technology program in New England and only one of 19 programs nationwide. The curriculum is composed of lecture, internship and an extensive laboratory component covering all phases of dental technology, including creating dentures, crowns, ceramics, and orthodontics.

Special Mission Spotlight



Among Massachusetts' state universities are three colleges with highly specialized academic offerings:

Massachusetts College of Art & Design (left)

MassArt is the nation's only public college of art and design. A 13:1 student-to-faculty ratio and nearly one million square feet of classrooms, galleries, studios and workshops equip students to explore all facets of fine arts, design, art education and art history.

Massachusetts College of Liberal Arts

Ranked a Top Ten Public Liberal Arts College by *U.S. News & World Report*, MCLA cultivates critical thinking and analysis through small undergraduate classes and a collaborative spirit of informed and open-ended inquiry.

Massachusetts Maritime Academy

Mass. Maritime prepares students for adventurous careers on land and sea by combining a typical four-year college environment with the structure and discipline of a cadet corps.

Accelerated Manufacturing Careers

Springfield Technical & Holyoke Community Colleges

This new program allows students to intern with a local manufacturing employer; have access to tutoring and coaching; receive academic advising; and receive help with their résumés, job search, and interviewing. The best part? Funding from outside companies allows students to take the course **for free**.

State Universities

Geography and Regional Planning

Westfield State University

The only undergraduate degree in regional planning among Northeast public colleges and universities offers three tracks: environmental science and regional planning with concentrations in either environmental planning or urban and social justice.

Urban Studies

Worcester State University

Worcester State offers the only urban studies major in the Massachusetts state university system and one of only a handful in New England. Graduates work in rewarding careers like public administration, business, human services, social work, and gerontology. Through Worcester State's 4+1 program, students may also qualify for both a bachelor's degree in urban studies and a master's degree in non-profit management within five years.



Photo by Nathan Ouelette



Discover your
community colleges,
state universities & UMass

Learn more about exciting academic programs,
internships and other opportunities
at *your* public colleges and universities on our website:
www.mass.edu/gohigher #GoHigherMA



Campus Highlight—
North Shore Community College
**Health Professions &
Student Services Building**

North Shore's newest academic center is the Commonwealth's first state-owned Zero Net Energy building. It generates all of its energy onsite, using clean and renewable resources like a green roof garden (*pictured left*) and a geothermal heating system. The building's green design is also integrated into course curriculum, serving as a "real-time" laboratory to engage students in the principles of sustainability.

