

Higher education programs for manufacturers

Ordered alphabetically

School	Description	Services offered	Key contact
Additive Manufacturing Innovation Center at UConn 44 Weaver Road, Unit 5233 Storrs, CT 06269 860-486-9204; www.energy.uconn.edu/pratt-whitney-additive-manufacturing	A partnership with Pratt & Whitney to advance additive manufacturing research and development	Government and industry-sponsored research and development projects with faculty and students; customized assistance for manufacturers exploring additive manufacturing for product design and development, custom educational workshops and training programs for practicing manufacturing and design engineers	Rainer Hebert, director, 860-486-3155; rainer.hebert@uconn.edu
Advanced Manufacturing Technology Center Asnuntuck Community College 170 Elm St. Enfield, CT 06082 860-253-3000; mfg.asnuntuck.edu	Program prepares students for a career in manufacturing by providing classroom instruction, computer and hands-on training in a lab environment	Certificate and degree options available in machining with CNC, welding/robotics, electronics and electro/mechanical	Paul Felici, 860-253-3189; pfelici@asnuntuck.edu
Advanced Manufacturing Technology Center Housatonic Community College 900 Lafayette Blvd. Bridgeport, CT 06604 203-332-5000; www.hcc.commnet.edu	Workforce training and job placement	Certificates and degrees leading to careers in aerospace, submarines, defense, biomedical technology, power systems and other advanced manufacturing sectors	Rich DuPont, 203-332-5991; RDuPont@housatonic.edu Eugene LaPorta; Elaporta@housatonic.edu
Advanced Manufacturing Technology Center Naugatuck Valley Community College 750 Chase Parkway Waterbury, CT 06708 203-575-8040; www.nv.edu	Program prepares students for a career in manufacturing by providing classroom instruction, computer and hands-on training in a lab environment	Certificates and degrees leading to careers in aerospace, submarines, defense, biomedical technology and other manufacturing technology sectors	Joseph DeFeo, 203-596-8692; JDeFeo@nvcc.commnet.edu
Advanced Manufacturing Technology Center Quinebaug Valley Community College 742 Upper Maple St. Danielson, CT 06239 860-412-7200; www.qvcc.edu/manufacturing	Support students and businesses along the I-395 corridor	Certificate in advanced manufacturing, mechatronics automation technician	Steve Lapointe, 860-932-4111; slapointe@qvcc.edu Jodi Clark, 860-932-4128; jclark1@qvcc.edu
Business and Manufacturing Center, Goodwin College One Riverside Drive East Hartford, CT 06118 860-528-4111; www.goodwin.edu/manufacturing	Offers students and incumbent workers the most immersive, hands-on educational experience possible, leading to certificates, associate and bachelor's degrees in a wide range of areas; Advanced Manufacturing Mobile Lab has capacity to bring program training to companies on-site	Bachelor's in manufacturing management; associate in quality management systems, supply chain and logistics management; associate and certificate in CNC machining; certificate in CNC machining, metrology and manufacturing technology, green manufacturing, manufacturing and logistics, manufacturing and production, welding, certified logistics technician, certified production technician	Melanie Hoben, 860-913-2283; mhoben@goodwin.edu Dan Williamson, 860-727-6766; dwilliamson@goodwin.edu
Center for Manufacturing and Metrology, University of Hartford 200 Bloomfield Ave. West Hartford, CT 06117 860-768-4100; www.hartford.edu	Jointly sponsored by the Connecticut Center for Advanced Technology (CCAT) and the College of Engineering, Technology, and Architecture, University of Hartford	Graduate certificate and non-credit courses offered in manufacturing metrology, graduate concentration in manufacturing engineering	Suhash Ghosh; ghosh@hartford.edu Chittaranjan Sahay; sahay@hartford.edu
Central Connecticut State University 1615 Stanley St. New Britain, CT 06050 860-832-3200; www.ccsu.edu	Manufacturing management program	Bachelor's and master's programs offered in various industrial, engineering and manufacturing fields; part-time study options	Paul Resetarits, 860-832-1834; resetarits@ccsu.edu
Manchester Community College Great Path Manchester, CT 06040 860-512-3000; www.manchestercc.edu	For students preparing for entry-level manufacturing positions with earned college credit and/or an associate of science degree in manufacturing engineering technology	Precision manufacturing certificate, 38 credits, accelerated from hands-on manufacturing to CNC; associate of science in engineering technology credits and certificates	Mehrdad Faezi, 860-512-2729; mfaezi@manchestercc.edu
Manufacturing Machine Technology Program Middlesex Community College 100 Training Hill Road Middletown, CT 06457 860-343-5869; www.mxcc.commnet.edu	Ideal for part-time students who are currently in the workplace and want to enhance skills or improve employment prospects in manufacturing	Application-based certificate program focused on blueprint reading, machining, CNC programming and machining, lean manufacturing principles, quality control with an emphasis on statistical process control, CAD and materials science	Shelly Figueroa, 860-343-5753; rfigueroa@mxcc.edu Sara Brinckerhoff, 860-343-5883; sbrinckerhoff@mxcc.edu
Three Rivers Community College 574 New London Turnpike Norwich, CT 06360 860-215-9000; www.threerivers.edu; www.ewib.org	Customized training programs to fill a massive need for skilled trades workers by providing a short-term training option to unemployed and underemployed workers	Short-term, work-based training course based on Electric Boat and EAMA* curriculum input; associate in manufacturing engineering and manufacturing engineering with laser; certificate in lean manufacturing	Bret Jacobson, 860-441-0313; BJacobson@trcc.commnet.edu
Tunxis Community College 271 Scott Swamp Road Farmington, CT 06032 860-773-1300; www.tunxis.edu	College of Technology curriculum prepares students for technical positions in the workforce while providing a seamless pathway to a four-year degree at Central Connecticut State University (CCSU)	Associate in engineering science and technology studies; certificates in CAD, machine technology, electronics controls and manufacturing electro-mechanical maintenance technology	Gregory Szepanski, 860-773-1626; gszepanski@tunxis.edu

Source: Each organization's website and news reports *EAMA = Eastern Advanced Manufacturing Alliance
 —Compiled by Stephanie R. Meagher.