



Quinebaug Valley Community College
Advanced Manufacturing Technology Center
www.qvcc.edu/manufacturing

Advanced Manufacturing Courses
Spring 2022: January 21-May 16

The QVCC Advanced Manufacturing Technology Center is proud to help its industry partners develop the next generation of high-skill employees. The following workforce development courses are available for Spring 2022. All classes are \$609 unless otherwise noted. All Mechatronics courses have a \$51 usage fee. Billing accounts available.

Daytime

Safety in the Workplace <i>1 credit. 8 week course includes OSHA card. \$264.</i>	Friday 8:00-9:55
Blueprint Reading 1 <i>2 credits. \$437.</i>	Friday 10:30-12:25
Blueprint Reading 1 <i>2 credits. \$437. **Willimantic Campus.</i>	Tue & Thur. 10:30-12:25

Evening

Parametric Design – SolidWorks	Tue 6:30-9:30
Electronic Variable Speed Drivers <i>Mechatronics: Automation Technician course</i>	Monday 3:30-6:30
Safety in the Workplace <i>1 credit. 8 week course includes OSHA card. **Willimantic Campus.</i>	Tuesday 3:30-6:30
CNC Maintenance & Repair <i>Mechatronics: Automation Technician course</i>	Tuesday 3:30-6:30
Manufacturing Math	Wednesday 3:30-6:30
Digital Fundamentals <i>Mechatronics: Automation Technician course</i>	Wednesday 3:30-6:30
Hydraulics & Pneumatics <i>Mechatronics: Automation Technician course</i>	Wednesday 6:30-9:30
Electronic Circuits & Devices <i>Mechatronics: Automation Technician course</i>	Thursday 3:30-6:30
Robotics <i>Mechatronics: Automation Technician course</i>	Thursday 6:30-9:30
Principles of Quality Control	Friday 3:00-6:00
Metrology	Friday 3:00-6:00