

TECHNOLOGY STUDIES: ROBOTICS AND MECHATRONICS TECHNICIAN CERTIFICATE

Program code: RMTC-CC-COT

Location: Asnuntuck

Certificate Requirements

Code	Title	Credits
Required Courses		
MFG 1330	Mathematics for Electricity and Electronics	3
MFG 1220	Digital Concepts	3
MFG 1250	Robotic Automation	3
MFG 1210	Circuit Design and Diagnostics	4
MFG 1240	Motor Controls for Automation	3
MFG 1245	Programmable Logic Controllers Applications	3
MFG 1230	Industrial Fluid Power	3
MFG 1235	Industrial Maintenance, Service and Repair	3
MFG 1225	Digital Controls	3
MFG 1200	Automation Fundamentals	3
MFG 1415	Safety in the Workplace	1
MFG 1479	Career Awareness for Manufacturing	1
Total Credits		33