

MANUFACTURING TECHNOLOGIES

Degrees

- Advanced Manufacturing, AAS (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/aas-manufacturing-technologies-advanced-manufacturing-emphasis>)
- Automation and Robotics, AAS (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/aas-manufacturing-technologies-automation-robotics-emphasis>)
- Drafting, AAS
- Food Processing Technology, AAS
- Machining, AAS
- Production Systems, AAS
- Welding, AAS

Certificates of Achievement

- Advanced Manufacturing and Automation
- Computer Numeric Controlled (CNC) Machining (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/certificate-achievement-computer-numeric-controlled-cnc-machining>)
- Drafting Technologies
- Industrial Maintenance
- Welding Technology (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/certificate-achievement-welding-technology>)

Skills Certificates

- CAD Technician (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/skills-certificate-cad-technician>)
- Industrial Electricity
- Machining Level 1 CNC Milling: Operations and Programming
- Machining Level 1 CNC Turning: Operations and Programming
- Panasonic Preferred Pathway (P3) (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/skill-cert-advanced-manufacturing-p3>)
- Programmable Logic Controllers (PLC) 1 (<http://catalog.tmcc.edu/degrees-certificates/programs/manufacturing-technologies/skills-certificate-programmable-logic-controllers>)
- Welding: Flux-Cored Arc Welding (FCAW) & Gas Tungsten Arc Welding (GTAW)
- Welding: Shielded Metal Arc-Welding (SMAW) and Gas Metal Arc-Welding (GMAW)