

Advanced Manufacturing Core
Credit or Non-Credit
CMAE Credits 8
OR
MSSC Certified Production Technician (CPT) Credential

CMAE 1522: Quality Practices (2)
CMAE 1514: Safety Awareness (2)
CMAE 1526: Maintenance Awareness (2)
CMAE 1518: Manufacturing Process & Production (2)

Credit for Prior Learning will be awarded if taken non-credit and received MSSC Certified Production Technician Credential

On-The-Job Opportunities
Registered Apprenticeship
Dual Training

Automation & Robotics Systems Diploma

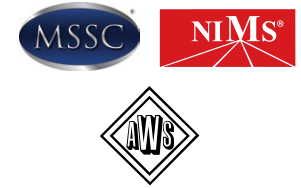
Adv. Manufacturing Core	8
Diploma Credits	56
Total Credits	64

Automation & Robotics AAS Degree

Automation & Robotics Sys. Diploma	52
General Education	15
Total Credits	67



Industry Credentials



CNC Certificate

Certificate Credits	18
Total Credits	18

Machining Technician Diploma

Adv. Manufacturing Core	8
CNC Certificate	18
Diploma Credits	6
Total Credits	32

CNC Precision Manufacturing Technician Diploma

Machining Technician Diploma	32
Diploma Credits	32
Total Credits	64

CNC Precision Manufacturing Technician AAS Degree

CNC Precision Manf. Tech. Diploma	52
General Education	15
Total Credits	67

Entry Level Welder Certificate

Certificate Credits	16
Total Credits	16

Welding Diploma

Adv. Manufacturing Core	8
Entry Level Welder Certificate	16
Diploma Credits	10
Total Credits	34

Industrial Welding Diploma

Welding Diploma	34
Diploma Credits	30
Total Credits	64

Industrial Welding AAS Degree

Industrial Welding Diploma	57
General Education	15
Total Credits	72

Employment