

**Advanced Manufacturing Core**  
Credit or Non-Credit

CMAE Credits	8
<b>OR</b>	
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**  
Dual Training

**Manufacturing Workplace Foundations**  
Certificate

Adv. Manufacturing Core	8
Certificate Credits	7
<b>Total Credits</b>	<b>15</b>

**Vacuum and Thin Film Technology**  
AAS Degree

MWF Certificate*	11
AAS Credits	49
<b>Total Credits</b>	<b>60</b>

*\*Except 4 technical elective credits*

**Industry Credentials**



**EMPLOYMENT**

- Equipment Maintenance Technician
- Field Service Technician
- Process Technician
- Engineering Technician