

## MAINTENANCE TECHNOLOGY

### Maintenance Mechanic II Certificate

*This 33 credit-hour certificate program builds on the Maintenance Mechanic I certificate to prepare students for more advanced maintenance jobs in commercial or industrial maintenance.*

**Required:**

Number	Course Title	Credits
ELT 143	Commercial Wiring .....	2
HVA 101	Refrigeration Fundamentals .....	3
MFT 102	Introduction to Manufacturing and Safety .....	4
MFT 105	Machining Processes I .....	3
MFT 109	Introduction to Manufacturing Maintenance .....	2
MFT 134	Print Reading for Industry .....	3
MNT 135	Plumbing Systems Maintenance .....	3
MNT 228	Small Equipment Maintenance .....	2
MNT 235	Maintenance Troubleshooting Skills .....	3
MNT 255	Belts/Bearings and Mechanical Drives .....	2
MTH 097	Basic Technical Mathematics <sup>1</sup> .....	3
WLD 110	Welding I .....	3

<sup>1</sup> Students may take MTH 097, MTH 101, MTH 103, or higher.