

INT 264: MSSC Maintenance Awareness Course

This course is designed to provide students with knowledge and skills related to maintenance awareness in a manufacturing environment. Topics covered include:

- Prepare preventative maintenance and routine repair
- Monitor indicators to ensure correct operations
- Perform all housekeeping to maintain production schedules
- Recognize potential maintenance issues with basic production systems, including knowledge of when to inform maintenance personnel about problems with:
 - electrical systems
 - pneumatic systems
 - hydraulic systems
 - machine automation systems
 - lubrication systems
 - bearings and couplings

Students completing this course will be eligible to test for MSSC Certification in Maintenance Awareness.

Students completing certifications in courses INT 261, 262, 263, and 264 will receive the Certified Production Technician Credential.

Credits: 3

Lab Hours: 0

Lecture Hours: 3

Prerequisites: INT 261 MSSC Safety Course

Co-Requisites: INT 261 MSSC Safety Course