

## ADM 294: 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 schedule
- 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

Credits: 3

Prerequisites: [ADM 111](#)

Program: [Advanced Manufacturing](#)