
Mechanical Module Level 2

Operations and Maintenance Manual and Print Reading

General Information

Course Number: M-109
Format: Instructor led
Length: 4 hours
Maximum Students: 8

Audience

This course is for maintenance technicians, supervisors, and people who support the conveyor system.

Customer Requirements

A room with a projector and a marking board with markers

Prerequisites

- A general knowledge of mechanical systems
- A general knowledge of safety and lockout/tagout procedures
- A working knowledge of tools and test equipment

Benefits

This course is designed to increase knowledge and skills to navigate the Operations and Maintenance Manual and read applicable mechanical or electrical prints.

Course Objectives

Upon completion of this course, the student should be able to:

- Open and navigate through the digital Operations and Maintenance Manual
- Use the manual to find parts
- Identify and use prints

Topics

1. General

1/2 Hour

- a. Safety

2. O&M

1 3/4 Hour

- a. Navigation
- b. Use
- c. Parts

3. Prints

1 3/4 Hour

- a. Identification
- b. Drawing types
- c. Numbering uses