

## MODULE OVERVIEW

This module provides an overview of the basic concepts in lockout/tagout (LOTO) in metal fabrication. Students learn about the elements of a LOTO program. The difference between “authorized” and “affected” employees is explained, and the responsibilities of “affected” employees are explained in detail. Basic information on energy sources and disconnects is presented, with specific examples from the schools’ shops.

## OBJECTIVES

When students have completed this module, they will be able to:

- List the elements of a LOTO program.
- Explain the difference between “affected” and “authorized” employees
- List their duties as “affected” employees
- Identify different energy sources in a machine
- Recognize when a LOTO procedure is in progress.

## CLASSROOM (10 min)

PowerPoint presentation: **LOTO Awareness - Refresher.pptx**

Handout: **LOTO Awareness – Refresher – Handout.pdf**

## LAB

none

## HOMEWORK

- **LOTO Awareness – Refresher – Homework.pdf** – Students watch a video explaining a workplace fatality due to lack of lockout/tagout procedures (4:23 min)
- **Quiz**

## ADDITIONAL RESOURCES

**“I want to know more” folder** – information on control of hazardous energy and protecting employees from amputations.

