

LOTO AWARENESS

STUDENT'S GUIDE

MODULE OVERVIEW

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

OBJECTIVES

After completing this module, you will be able to:

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

CLASSROOM

PowerPoint presentations

LAB

Identify the sources of energy of a CNC machine. Verify that each source has a lockable disconnect.

HOMEWORK

- **LOTO Awareness – Homework.pdf** – Read about basic concepts of lockout/tagout.
- **Quiz**

ADDITIONAL RESOURCES

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

