

Machine Safeguarding

CERTIFICATE COURSE

FMA



Certificate Course Outline

In this one-day course, employees will learn about optimal machine safeguarding to work safely and satisfy OSHA regulations. Topics include strategies for protecting your machinery operators, minimizing hazards, and implementing safeguards for equipment most frequently used in the job shop, ultimately improving your bottom line.

Learning Objectives

Overview of OSHA and ANSI

- Review key aspects of OSHA and ANSI regulations, including highlights from ANSI B11.0 and B11.19.

Risk Assessment

- Review successful risk assessment techniques and the machine guarding survey process, and apply to practical case study.
- Review how to form an assessment team and define their roles.

General Machine Guarding

- Review general machine guarding devices and techniques, including fixed and movable guards, light curtains, safety laser scanners, and safety switches.

