



Content
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Lockout Tagout Training

[View Course Details](#)

COURSE DATES AND TIMES

This 6-hour Lockout Tagout Training course is designed around those OSHA expectations. Participants learn how to identify energy sources, apply energy-isolating devices, control stored energy, and verify zero-energy conditions using disciplined, repeatable procedures. This course emphasizes preparation and notification, proper isolation, lockout and tag application, dissipation of stored energy, verification, and safe restoration.

By connecting regulatory requirements with practical field behavior, the course ensures workers do not rely on assumptions or habits, but on structured energy control discipline that supports compliance, safety, and operational reliability.

Why Lockout Tagout Training Matters

Lockout tagout training is required because hazardous energy injuries rarely occur from equipment failure. They occur when workers believe isolation has been achieved, even though it has not. OSHA 29 CFR 1910.147, CSA Z460, and NFPA 70E require organizations to control hazardous energy through disciplined procedures, not assumptions.

This instruction exists to ensure workers understand how energy behaves, where stored energy hides, and how verification prevents catastrophic errors. Effective LOTO training protects workers, strengthens compliance, and improves operational reliability.

For regulatory context and OSHA expectations, see our OSHA resolver page on [OSHA Lockout Tagout Training](#).

Learning Outcomes

By completing this LOTO Training course, participants will be able to:

- Identify hazardous energy sources and evaluate their type and magnitude
- Apply energy isolation correctly across machines or equipment
- Select and use lockout and tagout devices properly
- Control stored energy
- Verify zero-energy conditions before servicing
- Restore equipment safely after maintenance
- Understand OSHA and CSA compliance responsibilities

Course Focus

This course focuses on the practical application of OSHA 29 CFR 1910.147 and CSA Z460 requirements within real energy control programs. Participants learn how lockout tagout systems operate within hazardous energy control programs and how periodic inspection findings, equipment changes, and procedural drift affect compliance.

Lockout Tagout Procedure Primer (Classification Support)

OSHA-aligned lockout tagout training follows a structured sequence:

Preparation, notification, isolation, dissipation, verification, maintenance, and controlled restoration.

These steps are taught in a practical field context so workers understand how procedures apply to real machines, not simplified examples. Procedural reference is available in our [Lockout Tagout Procedure](#) guide.

Frequently Asked Questions

Who must receive LOTO training?

Authorized, affected, and other employees exposed to hazardous energy.

How often is retraining required?

When procedures change, deficiencies are found, or at least annually for authorized employees.

Does this course meet OSHA and CSA requirements?

Yes. The course aligns with OSHA 29 CFR 1910.147 and CSA Z460 training obligations.

Regulatory and Procedural Resources

For regulatory background and procedural context, see:

- [OSHA Lockout Tagout Training](#)
- [What Is Lockout Tagout](#)
- [Group Lockout Tagout](#)

Related Courses

- [Arc Flash Training CSA Z462](#)
- [NFPA 70E Training](#)
- [Electrical Safety Training For EHS Managers](#)
- [Electrical Safety Program Development](#)
- [High Voltage Electrical Safety](#)
- [Electrical Safety For Non Electrical Workers](#)

WHO SHOULD ATTEND

- Industrial, Commercial, Institutional Electrical Industry Engineering And Maintenance Personnel

- Electrical Personnel Who Work On Or Near Energized And De-Energized Electrical Equipment
- Electrical Safety Managers And Safety Professionals
- Non-Electrical Personnel Working In The Vicinity Of Energized Systems, Or Involved In Lock Out/Tag Out Of Motor Control Sections
- Electrical Engineers
- Plant Electricians
- Qualified Electrical Workers
- Instrumentation Mechanics
- Electrical Technicians
- Managers & Safety Professionals

STUDENTS RECEIVE

- Lockout Tagout Training Certificate
- 0.6 Continuing Education Unit (CEU) Credits (6 Professional Development Hours)
- 100-Page Arc Flash Electrical Safety Handbook - Value \$20
- A **FREE** Magazine Subscription (Value \$25)
- **\$50** Coupon Toward Any Future Electricity Forum Event (Restrictions Apply)
- Course Materials in PDF Format

COURSE OUTLINE

Lockout Tagout Training Course Outline

Introduction to Lockout/Tagout

- Key Terms
- Regulations and Standards
- Regulations and Standards - OSHA 29 CFR 1910.147 and CSA Z460
- Responsibilities-Manufacturers
- Responsibilities-Employers
- Responsibilities-Employees

Hazardous Energy Programs and Lockout/Tagout Systems

- Information Gathering
- Task Analysis
- Hazard and Risk Analysis
- Implementing Controls

Lockout/Tagout System Steps

- Preparation
- Notification
- Isolation
- Dissipation

- Verification
- Maintenance and Service Operations
- Restoration

Types of Lockout

- Individual Lockout
- Group Lockout
- Complex Group Lockout
- Site-Specific Procedures

Specialized Tools and Devices for Lockout

- Lockout and PPE
- Instruction Lockout/Tagout Methods
- Authorized Individuals
- Affected Individuals
- Service or Contractor Personnel

Lockout/Tagout System Implementation and More

- Alternative Methods of Hazardous Energy Control
- Lockout/Tagout Program Documentation

- Lockout/Tagout Refresher Instruction
- Lockout/Tagout Program Instruction Assessment
- Lockout/Tagout Program Review
- Lockout/Tagout Audit and Feedback
- Additional Requirements for Lockout/Tagout Procedures
- Common Lockout/Tagout Hazards and Risk Reduction

COURSE SCHEDULE:

Start: 10 a.m. Eastern Time

Finish: 4:30 p.m. Eastern Time

Contact us Today for a FREE quotation to deliver this course at your company's location.

[Request Quote](#)