

## INTENDED AUDIENCE

This OSHA 30 Construction course will benefit all workers and management at a construction office or work site. This 30-Hour course is intended for supervisors or workers with some safety responsibility.

- Construction Workers
- Construction Foremen
- Construction Job Supervisors
- All Personnel Responsible for Construction-related Projects

## **LEARNING OBJECTIVES**

The OSHA 30-Hour Construction Safety Course trains workers and employers on recognition, avoidance, abatement and prevention of safety and health hazards in the workplace.

Following this OSHA 30 training course, the student should be able to:

- Recognize what worker rights are protected under OSHA
- Recognize what responsibilities an employer has under OSHA
- Identify major hazards, such as: fall, caught-in or between, struck-by, and electrocution
- Identify ways to select appropriate PPE and lifesaving equipment
- Identify major health hazards common to the construction industry
- Recognize how to protect oneself from material handling hazards
- Identify major hand & power tool hazards
- Recognize role of the workforce and management in improving the current culture
- Recognize ways to protect oneself from crane hazards
- Identify major hazards related to motor vehicles, mechanized equipment and marine operations
- Recognize ways to protect oneself from fire hazards thru prevention and emergency response
- Recognize employer requirements for protecting workers from concrete & masonry hazards, including abatement methods
- Identify major steel erection hazards
- Recognize ways to protect oneself from welding & cutting hazards
- Describe types of confined space hazards
- Recognize ways to protect oneself from confined space hazards
- Describe activities that can lead to MSD and RMD injury and illness
- Recognize employer requirements for providing a safety and health program that effectively reduces and prevents employee injury, illness, and fatality
- Identify responsibilities of a supervisor in preventing worker injuries and unhealthful exposures
- · Recognize the specific legal responsibilities of a supervisor to protect worker safety and health
- Identify the reasons for an incident investigation and future preventative measures that may result
- Recognize ways to protect oneself from arc flash hazards
- Describe types of health and safety construction hazards and appropriate forms mitigation