

# Online Signs, Signals and Barricades for Construction

## Intended Audience

This intermediate-level online course is intended for individuals who are exposed to traffic-related construction hazards, as well as those who are responsible for the implementation of safe workplace practices, including:

- Construction workers
- Construction supervisors
- Construction managers

Additionally, the Signs, Signals and Barricades Course is appropriate for construction contractors who must comply with DOT signage, signal, and barricade regulations on federally funded projects.

If you have any concerns as to whether this course is appropriate for you or your industry, please contact us.

## Learning Objectives

With vehicles, heavy machinery, other equipment, and numerous workers, unmarked construction site hazards pose significant danger. This course will keep your team safe with a review of OSHA standards for construction worksite signage and barriers.

OSHA mandates that all signs, signals, and barricades conform to Part VI of the Manual on Uniform Traffic Control Devices (MUTCD) from the Federal Highway Administration (FHWA). Previously governed by the American National Standards Institute (ANSI), the MUTCD includes best practices for using construction work zone traffic signs.

Additionally, the Department of Transportation's (DOT's) guidelines require all construction operations to adhere to these standards when working on federally funded projects.

NOTICE: All course participants are encouraged to review principal references, specifically, Subpart G of 29 CFR 1926.

### Course Topics

- Basic principles and key definitions of sign, signal, and barricade safety per OSHA
- Accident prevention signs and tags
- Work zone traffic signs
- Flagger, hoist, and crane signaling requirements
- Barricade requirements
- Guidelines for scheduling and inspecting work zone traffic signs
- Sign cleaning and replacement
- Sign and warning placement

Elk Environmental Services is partnered with Clicksafety to offer our clients quality online training.

