

# Online Trenching and Excavation for Construction

## Intended Audience

This training course regarding trenching and excavation for construction is intended specifically for professionals with a supervisory role, including:

- Construction superintendents
- Construction foremen
- Construction project managers

Due to the nature of this course's curriculum, Trenching and Excavation for Construction is not recommended for construction workers who do not oversee other employees or job site activities. Instead, these individuals may benefit from our Excavation Safety for Construction course, which raises awareness about the hazards of trenching and excavation and how to mitigate them. If you are unsure which course is right for you, please contact us.

## Course Topics

- Detailed definitions and requirements for protective systems, materials, installation, and removal
- The history and ins and outs of the Occupational Safety and Health Administration (OSHA) Excavation Standard, as well as designs that use this standard
- Various standardized construction practices for identifying and correcting hazards
- Specific techniques for working with equipment during an excavation
- The soil classification system, Code of Federal Regulations (CFR), and more
- An overview of support systems, shield systems, and other protective systems

**NOTE:** We also recommend that students reference the OSHA Excavation Standard 1926.650, Subpart P, while taking this course.

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

