



Confined Space Entry: Permit-Required and Non-Permit Course Overview

This comprehensive course provides essential training on safe entry into permit-required and non-permit confined spaces, aligning with OSHA standards 29 CFR 1910.146 for general industry and 29 CFR 1926 Subpart AA for construction. Participants will learn to identify hazards, implement control measures, and follow proper procedures to prevent accidents, engulfment, asphyxiation, and other risks associated with confined spaces such as tanks, silos, pits, and sewers.

Key Learning Objectives

- Understand definitions and classifications of confined and permit-required spaces under OSHA regulations.
- Identify atmospheric, engulfment, and physical hazards, and evaluate spaces for safe entry.
- Master entry permit systems, isolation techniques, and monitoring requirements.
- Learn roles and responsibilities of entrants, attendants, supervisors, and rescue teams.
- Apply training to real-world scenarios, including multi-employer coordination in construction sites.
- Ensure compliance with testing, ventilation, and emergency response protocols.



Course Details

Course Code: CON-ENT-101

Prerequisites: No prior experience required, though basic knowledge of workplace safety is recommended. Participants should be physically able to perform entry simulations.

Format: Instructor-Led Training

Duration: Approximately 6 - 8 hours

Certification: Upon successful completion, participants receive a certificate of completion valid for 1 year, demonstrating compliance with OSHA training requirements. Refresher training is recommended annually.

Target Audience: Workers, supervisors, and safety professionals in general industry and construction sectors who may enter or oversee operations in confined spaces, including manufacturing, utilities, construction, and maintenance teams.

Compliance:

This course fully aligns with OSHA 29 CFR 1910.146 (Permit-Required Confined Spaces) and 29 CFR 1926 Subpart AA (Confined Spaces in Construction), covering key elements such as hazard evaluation by competent persons, permit systems, continuous monitoring, training, and rescue provisions. It addresses differences like multi-employer coordination and permit suspension in construction.



Why Take This Course?

Confined space incidents remain a leading cause of workplace fatalities and serious injuries, with the U.S. Bureau of Labor Statistics reporting 1,030 worker deaths from occupational injuries involving confined spaces between 2011 and 2018, averaging about 129 fatalities per year. OSHA estimates that adequate training could prevent up to 85% of these incidents, yet only about 30% of workers receive it.

This course equips you with critical knowledge to identify and mitigate these risks, ensure regulatory compliance, avoid costly OSHA citations (which can exceed \$100,000 per violation), reduce accident-related downtime, and implement life-saving procedures. By fostering a culture of safety, it not only protects you and your team but also contributes to preventing the ongoing toll of injuries—estimated in the thousands annually—and fatalities that continue to affect industries nationwide.

*For group rates or customized training, contact us at info@renewsafety.com