



**Environment, Health, & Safety
Training Program**

**EHS 275 – Confined Space Hazards
Course Syllabus**

Subject Category: Industrial Hygiene

Course Length: 3 hr

Delivery Mode: Classroom

Refresher: Three years and Refresher EHS 274 as needed.

Course Prerequisite: No

Medical Approval: None

Instructor: Michael Ray Boyden.

Course Purpose: The purpose of this course is to give confined space entrants an understanding of the basic principles of working safely in a confined space, as well as to orient them to situations which can change a non-permit required confined space into a permit-required one, and situations that can allow someone to enter a confined space that normally they couldn't enter, by temporarily controlling the hazards associated with the space.

Training Compliance Requirements: 29 CFR 1910.146 (g)

Each affected employee shall complete EHS 275 before they are assigned to enter a confined space.

Learning Objectives:

In this course, you'll learn:

- How to identify a confined space
- How to use the confined space inventory to find safe work procedures
- When you:
 - Can enter without a permit
 - Can enter with a permit
 - Cannot enter
- What to do if you discover unexpected hazards in a confined space
- How to use the Confined Space Field Guide 01 to ensure you follow safety requirements during preparation and entry into confined spaces

Course Instructional Materials:

- A PowerPoint presentation on the basic concepts and scenarios for class discussion
- Example "Alternate Entry" and "Reclassification" permits.
- A field guide outlining safety procedures associated with confined spaces

Exam or Assessment: Instructor sign-off.

Practical Exam: No.

Course Evaluation: Course evaluations are provided to students to evaluate course and instructor.