



Excavation Safety Competent Person Basic Skills



Cave-ins are one of the leading causes of deaths and injuries on construction sites. This course can help ensure the safety of anyone who works in or around excavations.

This eight-hour program provides students with an in-depth understanding of the basic methods used to ensure the safety of excavations. It includes a variety of hands-on activities and demonstrations as well as a full review of the OSHA requirements.

Where:
Lane Comm. College
Eugene, Oregon

When:
Sept. 23, 2009
8 am—4 pm

Cost:
\$195.00/person

Course Outline

Excavation Basics

- General Safety Requirements
- Introduction to the Excavation Standards

Basic Soil Mechanics

- Anatomy of a Collapse
- Types of Collapses
- Factors That Contribute To Cave-ins

Soil Classification

- Soil Mechanics
- Type A, B and C Soils
- Classifying Soils

Protective Systems

- Selection of Protective Systems
- Sloping and Benching
- Timber Shoring
- Aluminum Hydraulic Shoring

Excavation Safety Planning

- Liabilities/Responsibilities
- Written Program Elements
- Water Hazards
- Utilities and locates.

Emergency Planning

- Rescue Procedure
- Pre-planning

OESAC
Approval 1567
0.7 CEUs



This class
qualifies for
0.7 IACET CEUs



Yes!

Sign me up for: Excavation Safety Competent Persons: Basic Skills

NAME _____ Job Title _____

Address _____ City _____ ST _____ Zip _____

Phone (____) _____ Fax (____) _____ Email _____

Check or PO payable to "D2000 Safety" PO # _____

MC / VISA / AMEX # _____ Expires: ____ / ____ CV2: ____

Phone Registration: 800-551-8763

Fax Form to: 541-746-2940

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Cancellation Policy: Cancellations received two weeks before the first day of class are entitled to a full refund. Cancellations received one week before class are entitled to a 50% refund. All unrefunded monies can be applied toward any future D2000 classes.