



# Excavation Safety > Competent Person



Cave-ins and other excavation hazards 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 by ensuring that the competent person has the skills and knowledge needed to identify hazards and take corrective action.

This one-day course covers the latest industry practices and regulatory requirements.

**Where:**

2 Centerpointe Bld.  
Lake Oswego, OR

**When:**

November 22, 2019  
8 am—4 pm

**Cost:**

\$200/person

**CEUs:**

0.7 Certified Safety  
Professionals credit

## D2000 SAFETY

Safety and Rescue Training  
for high-hazard work activities

This class is being held in coordination with D2000 Safety as part of their commitment to worker health and safety in the region.

Our programs reflect:

**ANSI/ASSE Z490.1** Criteria for Accepted Practices in Safety, Health, and Environmental Training.

### 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

- Unconfined Compressive Strength
- Type A, B and C Soils

#### Protective Systems

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

#### Excavation Safety Planning

- Liabilities/Responsibilities
- Written Program Elements
- Water Accumulation Hazards

#### Emergency Planning

- Rescue Procedures
- Pre-planning

**Yes!**

Sign me up for: **Excavation Safety Competent Person** \$200/person

Name \_\_\_\_\_ Company \_\_\_\_\_

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.