



An Informative Full-Day Virtual Seminar:

Excavations: The Grave Danger

1 Who Should Attend . . .

This online program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

This seminar will provide an overview of MIOSHA Part 9, Excavations, Trenching, and Shoring. This program will include a description of the hazards in and around an excavation, a discussion on the duties and role of the qualified person, a discussion on soil classification and testing, and an overview of the protective systems used to support and protect employees in an excavation. This program is an elective for the MTI construction compliance tract. As an elective for the MTI program there will be a review and assessment at the end of the program.

Agenda

We offer a flexible program agenda to emphasize the construction topics you want most.

- ▶ Part 9. Excavations
- ▶ Material Handling
- ▶ Electrical Hazards
- ▶ Soils Identification
- ▶ Hazardous Atmosphere

This course has been approved for both residential builders pre-licensure and continuing safety training requirements.

People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.

Facilitator

Tom Hansen is a Construction Safety Consultant for Southcentral Michigan counties, including Oakland. Tom worked as a Construction Safety and Health Division field inspector for more than eight years before joining the CET Division of MIOSHA. Inspecting jobsites for compliance with safety standards, investigating construction accidents, and testifying on behalf of the State in court cases are just a few of the roles he has served. Tom also represented the Construction Division on MIOSHA's Safety and Health Advisory Committee for more than six years.

Tom is a journeyman bricklayer by trade, having served an apprenticeship with the Bricklayers and Allied Craftworkers MI Local. As a tradesman, he was fortunate to work on high profile jobs such as the Hall of Justice in Lansing and the Breslin Center at MSU. Tom has an Associate of Applied Science and a Bachelor of Science degree. His collective experiences working in the trades and with MIOSHA's construction safety standards have well prepared Tom to pass along his passion for safety in the workplace.



Tom Hansen

*Construction Safety Consultant
MIOSHA, CET Division*

Program Details

DATE: January 20, 2021
LOCATION: **Live - Online Virtual-Led Training Class**
COST: \$130 per person.
Includes course materials.
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 4:00 p.m.
DEADLINE: Register by January 13, 2021
Please register early!
CONTACT: Mary Vann – 734-973-3626
Email: mlvann@wccnet.edu

Inclement Weather Line: 734-677-5288

COSPONSOR: Washtenaw Community College

How to Register

Excavations: The Grave Danger

Two Easy Ways to Register . . .

- ▶ **Mail:** *(Check or Money Order Only)*
Washtenaw Community College
Non-credit Registration or
Continuing Ed Registration
Student Records Office SC 203
4800 East Huron River Drive
Ann Arbor, MI 48105-4800
- ▶ **Web:** *(Credit Card Only)* -
Online Enrollment Opens: November 11, 2020
<https://washtenaw.augusoft.net/>
Enter in Search for a class: MIOSHA
Select: Excavations: The Grave Danger

Complete Separate Registration Form for Each Attendee

Name: _____
Company Name: _____
Address: _____
City: _____ State: ____ Zip: _____
Phone: _____
Fax: _____
Email Address: _____
Birth Date: _____ (Needed for Registration)

Please Make Check or Money Order Payable to:
Washtenaw Community College

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least 30 days in advance, to request necessary accommodations.