

Asbestos and Lead Awareness

1 Who Should Attend . . .

This workshop 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 . . .

Construction trades routinely renovate and demolish buildings that were built prior to 1981. These activities often pose a health risk by exposing employees to asbestos-containing materials (ACM) or presumed asbestos-containing materials (PACM). General industry employees are also subject to asbestos exposure, rules and regulations. Asbestos awareness training is for general industry and construction employees; whose work activities may contact but do not disturb ACM or PACM.

Lead is also found in both general industry and in construction. Many construction activities can disturb lead; such as building demolition, alteration, renovation, repair, and/or painting. This combined awareness training course consists of information regarding asbestos and lead in their various forms and uses. Training also includes information on the health effects associated with asbestos and/or lead exposure.

Agenda

We offer a flexible program agenda to emphasize the health and safety topics you want most.

- ▶ Asbestos: Its Various Forms and Uses
- ▶ Health Effects Associated with Asbestos Exposure
- ▶ Recognition and Locations of Asbestos Containing Building Materials
- ▶ Recognition of Damaged, Deteriorated, or Delaminated Asbestos Containing Building Materials
- ▶ Identify Pertinent Asbestos Regulations
- ▶ Lead Awareness

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.

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

Facilitator

Brian Roulier joined the General Industry Safety and Health Division of MIOSHA in 2018 as an Industrial Hygienist. For more than four years, he conducted comprehensive inspections in high hazard industries, addressed employee complaints, and investigated workplace injuries and fatalities.

Brian is currently an Industrial Hygiene Consultant in MIOSHA's Consultation Education and Training Division covering eight counties in Southeast Michigan. In this capacity, he advises construction and general industry employers, workgroups, and governmental agencies in areas relating to occupational health hazards and compliance with MIOSHA Health Standards. He also conducts on-site hazard surveys and develops and delivers training seminars.

Prior to joining MIOSHA, Brian worked as an industrial hygiene consultant performing exposure assessments, asbestos and lead building inspections, and contractor oversight during abatement projects.



Brian Roulier
*Senior Industrial Hygienist,
MIOSHA, CET Division*

Program Details

DATE: October 17, 2023

LOCATION: Macomb Community College, East Campus
Emergency Services Training Center
21901 Dunham Road
Clinton Township, MI 48036

COST: \$94 per person.
Includes course materials.

Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.

Program - 9:00 a.m. to 1:00 p.m.

DEADLINE: Register Before October 10, 2023
Please register early!

CONTACT: Robert Troutman- 586-498-4106
or mti@macomb.edu

Incident Weather Line
586-445-7800 or www.macomb.edu

COSPONSOR: **Macomb Community College**

How to Register

Asbestos and Lead Awareness

Online Registration: <https://wce.macomb.edu>

- ▶ Click: **LOGIN/CREATE ACCOUNT**.
Click: **Create New Profile**. Enter data into fields. Steps 1 and 2.
Click: **Submit**.
- ▶ Click: **Browse and choose Class(es)**.
Select category: **Occupational Safety** subcategory (**MIOSHA**).
Choose course: **Asbestos and Lead Awareness. MSHA-8020**
Choose: **Add to Cart**.
- ▶ Select: **Checkout** to display shopping cart, policies, and signature.
- ▶ Click: **I Agree**. Answer all questions and enter payment information.

The meeting site and parking are accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. 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.