

1 Who Should Attend . . .

This two-day seminar 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 . . .

Industrial Hygiene is the science devoted to the anticipation, recognition, evaluation, and control of health hazards in the workplace. This course will discuss the various categories of health hazards and their routes of exposure. Participants will learn terminology and fundamental concepts essential to understanding industrial hygiene standards and studies.

Agenda

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

By the end of the course Attendees will:

- ▶ Explain AREC – Anticipation, Recognition, Evaluation and Control, the industrial hygiene process.
- ▶ Evaluate a Safety Data Sheet (SDS) for data used in AREC.
- ▶ Apply the Hierarchy of Controls to various health hazards.

**Required Class For
Occupational Health
MTI Certificate**

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.

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.

Presenters: Brian Roulier and Jamie Green, Industrial Hygienists;
MIOSHA-CET Division



Brian Roulier
Sr. Industrial Hygienist,
MIOSHA, CET Division

Program Details

DATE: June 26 and 27, 2024

LOCATION: Bay College - Workforce Training
Joseph Heirman University Center, Rm 908J
2001 North Lincoln Rd
Escanaba, Michigan 49829

COST: \$190 per person.
Includes warm lunch and course materials.
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 4:30 p.m.

DEADLINE: Register by June 12, 2024
Please register early!

CONTACT: Renée Lundberg, 906-217-4224
lundberr@baycollege.edu

Incident Weather Line
906-786-5802

COSPONSOR: **Bay College**

How to Register

Fundamentals of Industrial Hygiene

Register Today On-line: mytraining.baycollege.edu

Enter Keyword: MIOSHA

Select: MIOSHA Fundamentals of Industrial Hygiene

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.