

1 Who Should Attend . . .

This 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

Jamie Green will serve as an Industrial Hygienist in the Consultation Education and Training Division. He has the responsibility to develop and conduct occupational health training seminars, workshops, and special programs; and providing field consultations and conducting hazard surveys in serving constituents in Arenac, Bay, Branch, Calhoun, Clare, Clinton, Eaton, Genesee, Gladwin, Gratiot, Hillsdale, Ingham, Isabella, Jackson, Livingston, Midland, Saginaw and Shiawassee counties.

Jamie came from SANDVIK, a West Branch manufacturing facility. He served that company for several years in the capacity of Safety, Health and Environmental Engineer and has extensive experience in the management and maintenance of the company's safety program, management of industrial hygiene programs, OSHA Regulations, and hazardous waste management. He has an impressive credential and resume, rich in the scope and work of an Industrial Hygienist. He has a Bachelor's of Science degree in Biology and is a Certified Safety Professional.



Jamie Green
Industrial Hygienist,
MIOSHA, CET Division

Program Details

DATE: August 2, 2023

LOCATION: Kirtland Community College
Workforce Development Lab, Room 1610
4800 W Four Mile Road
Grayling, Michigan 49738

COST: \$130 per person.
Includes lunch and 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 August 1, 2023
Please register early!

CONTACT: Kathleen Fox at 989-275-5000 Ext 313
or kathleen.fox@kirtland.edu

COSPONSOR: *M-TECSM at Kirtland-Gaylord*

How to Register

Fundamentals of Industrial Hygiene

Three Easy Ways to Register . . .

▶ **Online:** www.kirtland.edu/workforce-development

▶ **Email:** kathleen.fox@kirtland.edu

▶ **Mail:** Kathleen Fox
Kirtland Community College
Financial Services
4800 W Four Mile Rd
Grayling, MI 49738

Please enclose check or money order
made payable to
Kirtland Community College

Complete Separate Registration Form for Each Attendee

Name: _____

Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____ (Needed for Registration)

Birthdate: _____ (Needed for Registration)

Master Card Visa Card Holder's Name: _____

Credit Card #: _____ CVV: _____ Exp. Date: _____

Signature: _____

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.