

Industrial Robotic Safety

1 Who Should Attend . . .

This 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 is for those who supervise the use of, or are responsible for maintaining, industrial robots. Attendees will receive a comprehensive review of employer and employee safety practices applicable to robotic operations in the industrial workplaces. Accident and incidents resulting in employee injury and /or death will be discussed. The seminar will cover evaluation and selection of safe guards and an understanding of hazard recognition.

Agenda

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

- ▶ History of Industrial Robots
- ▶ Prevent Robotic Accidents
- ▶ Guarding Requirements ANSI and MIOSHA
- ▶ Robotic Control Systems
- ▶ Operator, Maintenance and Setup Tasks

The meeting site and parking is 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 Licensing and Regulatory Affairs is an equal opportunity employer/program.

New

MIOSHA Education Training Materials Have Gone Electronic

MIOSHA Training Institute (MTI) has changed the delivery of its printed education materials to an electronic format.

The student training manual and course reference materials will be provided in electronic format via email for students to download and print before class if they wish.

No hard copy textbook will be provided at the class. Upon arrival at class, each student will also receive a flash drive containing these materials which is theirs to keep. If you wish to bring a copy to class, you have the option to **download and/or print** the course materials in advance.

Important: When registering for this class, please provide your complete email address.

Remember to download your course handouts ahead of time!

Frequently Asked Questions

Q: Will I be able to print my materials at the seminar or workshop?

A: No printing services will be available. Print or download the presentation slides before you arrive for the class.

Q: What electronic format will the handouts be in?

A: All materials will be available as PDF documents.

Q: Will I be able to charge my device at the seminar or workshop?

A: We recommend that your device is fully charged before you arrive. Charging stations may not be available in the classroom.

Q: What happens if I do not receive an email?

A: In the unlikely event that you do not receive the link via email, please call the contact number listed on the next page for assistance.



Facilitator

Valerie Chunko joined MIOSHA in 2000 as a Safety Officer in the General Industry Safety and Health Division. Duties and responsibilities included inspecting a variety of workplaces to evaluate their compliance with state occupational safety rules, investigating employee complaints, industrial accidents, and workplace fatalities.

Prior to joining MIOSHA, Valerie held multiple positions including: Quality, Safety, and Security Officer for a prime defense contractor conducting inspections, training, and developing programs; advisor for a consulting firm in the Detroit area where her duties included providing safety oversight for construction activities; and safety coordinator for a utility company coordinating programs, training, and personal protective equipment purchases.

Valerie has an Associate's degree in Quality Assurance from St. Clair County Community College and an Instructor Certification from Macomb Community College. Valerie joined the Consultation Education and Training Division in 2008, and provides consultation and training services for workplaces in Genesee, Huron, Lapeer, Sanilac, St. Clair, and Tuscola counties, and the northern portion of Oakland County.

Presenters: Valerie Chunko and Mike Brodzik, Senior Occupational Safety Consultants; MIOSHA-CET Division



Valerie Chunko
Senior Occupational Safety Consultant
MIOSHA, CET Division

Program Details

DATE: April 24, 2019
LOCATION: Macomb Community College - M-TECSM
7900 Tank Avenue, Room 138
Warren, Michigan 48092
COST: \$120 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 4:00 p.m.
DEADLINE: Register by April 17, 2019
Please register early!
CONTACT: Yvonne Morosky-Grant - 586-498-4106
granty@macomb.edu
[Inclement Weather Line](#)
586-445-7800 or www.macomb.edu

COSPONSOR: Macomb Community College

How to Register

Four Easy Ways to Register:

- ▶ **Phone:** 586-498-4055
- ▶ **Fax:** 586-498-4058
- ▶ **Email:** hst@macomb.edu
- ▶ **Mail:** Macomb Community College
Health and Safety Training
Attn: Madeleine White
21901 Dunham Road
Clinton Township, MI 48036

Course Code: MSHA 8024

**Please Make Check or Money Order
Payable to Macomb Community College**

Industrial Robotic Safety

Name/s: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____ *(Needed for Registration)*
Number Attending: _____ @ \$120 = \$ _____
Credit Card #: _____
Discover MC Visa Expiration date: _____
Credit Card Holder's Name: _____
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.