

An Informative Full-Day Virtual Instructor-Led Seminar:

# Parts 17, 39, and 40 - Electrical Standards for General Industry and Construction



### 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).



## 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–TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at <a href="https://www.michigan.gov/mti">www.michigan.gov/mti</a>.



#### What You'll Learn . . .

This two-day seminar will thoroughly discuss the requirements of MIOSHA safety standards for electrical related work practices for both construction and general industry. Topics include complete review and interpretations of the standards, electrical safety case studies, important definitions, description of hazardous classifications, interactive discussions, and exercises designed to enforce the concepts presented. It is strongly recommended that students review MIOSHA General Industry Standards Parts 39 and 40 at <a href="https://www.michigan.gov/mioshastandards">www.michigan.gov/mioshastandards</a> before attending this seminar. Virtual class for General Industry Class for General Industry office, home, or remotely.

# **Agenda**

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

- General Discussion of Electrical Hazards
- Requirement for Electrical Installations
- Grounding and GFCI
- Guarding and Identification
- Safe Work Practice and Training
- Proper Use of Cords and Cables
- Hazardous Location Requirements

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

#### Facilitator

Robert Atkins is an Occupational Safety Consultant with the Consultation Education and Training Division of MIOSHA. Robert currently provides consultation and training services for the Northwest Michigan counties surrounding Grand Traverse county.

Before working with the State of Michigan, Robert was an Environmental, Health & Safety Supervisor and Plant Sanitation Supervisor. His duties included accident investigation, safety training for new employees, annual safety training for all employees, chair of plant Safety committee, forklift certification and permit holder for storm water, RO water and Non-contact cooling water permits. Additional responsibilities included administration of all plant sanitation events.

Robert has a long work history in food manufacturing and aerospace. He is a graduate of Regis University with a Bachelor of Science degree in Business and Leadership.

Presenters: Robert Atkins, Occupational Safety Consultant; John Bodnar

and Brian Kellogg, Senior Occupational Safety Consultants;

MIOSHA-CET Division



Robert Atkins
Occupational Safety Consultant
MIOSHA, CET Division

### Program Details

DATE: April 21 and 22, 2021

LOCATION: Virtual

This training format can be taken from the office, home, or remotely.

COST: \$190 Per Person.

Includes course materials.

Certification/Maintenance Points Available

TIME: Virtual Check-in - 8:00 a.m.

Program - 8:30 a.m. to 4:00 p.m.

DEADLINE: Register by April 19, 2021

Please register early!

CONTACTS: Dawn Stone, stonedawn@alpenacc.edu

or Lisa Blumenthal, blumentl@alpenacc.edu Phones: 989-358-7293 or 989-358-7296

COSPONSOR: Alpena Community College

# How to Register

Parts 17, 39, and 40 - Electrical Standards for General Industry and Construction

Four Easy Ways to Register . . .

▶Phone: 989-358-7296▶Fax: 989-358-7562

►Email: blumentl@alpenacc.edu

► Mail: Lisa Blumenthal

Alpena Community College Workforce Development 665 Johnson Street Alpena, Michigan 49707

Please make check and money order payable to: Alpena Community College

Complete Separate Registration Form For Each Attendee

Name:	
Company Name:	
Address:	
	State: Zip:
Phone:	
Email:	
	Visa ☐ Exp. Date:
Credit Card #	
Credit Card Verification Code:	Credit Card Zip Code:
Print Credit Card Holder's Name:	
Signature:	

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.