

Electricity: The Invisible Killer

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 . . .

Electrocutions continue to be one of the leading causes of fatalities in construction. This program will explain and illustrate the primary electrical hazards in and around construction. There will be special emphasis on the importance of recognizing and eliminating hazards in order to avoid shock and/or electrocution in the work place. Also covered in the program will be MIOSHA standards that apply to electrical hazards; what constitutes a fatal amount of current and when overhead lines need to be de-energized.

Agenda

We offer a flexible program agenda to emphasize the construction topics you want most.

- ▶ Explain the primary electrical hazards in construction.
- ▶ Review the MIOSHA standards that apply to electrical safety in construction.
- ▶ Explain ways to avoid electrical hazards in construction.

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

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.

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

Jeremy Hidalgo has worked for the Construction Safety & Health Division as a Construction Safety Enforcement Inspector for ten years. Prior to MIOSHA, Jeremy was a Journeyman Electrician with IBEW Local 665. He completed a five year apprenticeship program through Local 665 where he developed a passion for worker safety. Jeremy has worked on many diverse projects, including residential remodels, commercial projects and large industrial facilities.

Jeremy's safety career began when he was selected as a Safety Representative for electricians while working at the General Motors Delta Assembly plant. Jeremy's knowledge of residential, commercial and industrial safety will be valuable and accessible to all construction contractors while working for the CET Division.



Jeremy Hidalgo
Construction Safety Consultant
MIOSHA, CET Division

Program Details

DATE: April 25, 2019
LOCATION: Home Builders Association
of the Grand Traverse Area
3040 Sunset Lane
Traverse City, MI 49684
COST: \$75 per HBAGTA Member
\$90 per Non-Member
Includes course materials.

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 12:30 p.m.
DEADLINE: Register by April 23, 2019
Please register early!
CONTACT: Debbie Perkins, Education Coordinator
231-946-2305 or debbie@hbagta.com

Certification/Maintenance Points Available

COSPONSOR: Home Builders Association of the Grand Traverse Area

How to Register

Electricity: The Invisible Killer

Five Easy Ways to Register . . .

- ▶ **Online:** www.hbagta.com/upcoming-classes
- ▶ **Phone:** 231-946-2305
- ▶ **Email:** debbie@hbagta.com
- ▶ **Fax:** 231-946-1051
- ▶ **Mail:** Home Builders Association
of the Grand Traverse Area
Attn: Debbie Perkins
3040 Sunset Lane
Traverse City, MI 49684

Complete Separate Registration Form For Each Attendee

Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____
Credit Card # _____ Verification Code: _____
MasterCard VISA Exp. Date: _____
Print Credit Card Holder's Name: _____
Credit Card Billing Address: _____

Please enclose check or money order made payable to: **HBAGTA**

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.