

Agenda

Presented by M. Craig Gipe, CSP, CHST

Overview of Construction Safety Hazards, Statistics and OSHA Requirements

Primary construction-related hazards
Construction-related illnesses and injuries
Complying with OSHA administrative regulations

Fall Prevention/Restraint

Elevated platforms and work surfaces
Guardrail systems Fall arrest systems

Ladders and Stairways

Types of ladders
Proper set-up and use of ladders
Complying with stairway regulations

Trenching and Excavation

Excavation professionals Allowable slopes
Trench protection systems Trench egress systems

Scaffolds and Elevated Surfaces

Types of scaffolds
Assembling, moving and using scaffolds
Protection on elevated surfaces

Use of Cranes

Types of cranes
Verifying load capacity Moving loads

Hazard Communication Systems

Overview of chemical hazards
Obtaining and maintaining material safety data sheets (MSDS)
Employee training
Spill control and response

Electrical Safety

Electrical equipment and inspection
Lockout/tagout systems
Overhead power lines

Personal Protective Equipment and Safety Culture

General worksite requirements
Specific requirements for tasks
Tips for creating and maintaining a safe workplace

Complying with OSHA Construction Safety Regulations
Worthington, OH - Tuesday, May 22, 2018

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Learning Objectives

You'll be able to:

Explore general worksite safety requirements.

Comply with OSHA administrative regulations.

Understand construction-related illnesses and injuries.

Meet OSHA requirements for the use of ladders, stairways and scaffolds.

Comply with excavation safety requirements.

Discuss chemical hazards and spill control/response.

Maintain electrical equipment.

Evaluate specific requirements for tasks.



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Identify construction safety hazards

Prevent falls

Examine chemical hazards

Maintain safe excavations

Learn about electrical safety

Review safety protocol for using cranes

Explore personal protective equipment

Discuss safety culture

Continuing Education Credits

Architects

7.0 HSW Continuing Ed. Hours

7.0 AIA HSW Learning Units

Professional Engineers

7.0 PDHs

International Code Council

.7 CEUs (Administration)

Contractors

Non-Credit Continuing Ed.



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Faculty

Michael “Craig” Gipe *Owner of SafetyCraig Consulting*

Mr. Gipe is a Kentucky native who grew up in Owensboro. He attended the University of Kentucky and Murray State University (MSU) and graduated from MSU with a BS degree in Occupational Safety and Health in 1996. In 2002 Mr. Gipe, started SafetyCraig Consulting. He is one of only a few consultants in the state who hold the CSP certification. SafetyCraig Consulting is an organization focused on providing high quality occupational health and safety management services for industrial and construction organizations and businesses. The mission of the organization is to help companies reduce incidents and accidents through implementation of modern safety management systems. More can be found about SafetyCraig Consulting at www.SafetyCraig.com.

Seminar Information

Holiday Inn Columbus/ Worthington 7007 North High Street Worthington, OH 43085 (614) 436-0700	Registration 8:00 - 8:30 am Morning Session 8:30 am - 12:00 pm	Lunch (On your own) 12:00 - 1:00 pm Afternoon Session 1:00 - 5:00 pm
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Tuition

\$279 for individual registration

\$259 for three or more simultaneous registrations.

Each registration includes a complimentary continental breakfast and printed seminar manual.

Receive a reduced tuition rate of \$101 by registering to be our on-site coordinator for the day. For availability and a job description, go online to www.halfmoonseminars.org.

How to Register

- Visit us online at www.halfmoonseminars.org
- Mail-in or fax the attached form to 715-835-6066
- Call customer service at 715-835-5900

Cancellations: Cancel at least 48 hours before the start of the seminar, and receive a full tuition refund, minus a \$39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another seminar or the CD/manual package. You may also send another person to take your place.

Additional Learning

Webinar Series

AutoCAD 2018 Beginners 2-D Course

- **Create a Drawing**
Thurs., April 5, 2018, 11:00 AM - 12:30 PM CDT
- **Edit a Drawing**
Thurs., April 5, 2018, 1:00 - 2:30 PM CDT
- **View and Display a Drawing**
Fri., April 6, 2018, 11:00 AM - 12:30 PM CDT
- **Print, Plot or Print File**
Fri., April 6, 2018, 1:00 PM - 2:30 PM CDT

Special Inspections

- **Overview of Special Inspections**
Wed., April 11, 2018, 11:00 AM - 12:30 PM CDT
- **Steel, Wood and Cold-Formed Steel**
Wed., April 11, 2018, 1:00 - 2:30 PM CDT
- **Concrete, Masonry and Soils**
Thurs., April 12, 2018, 11:00 AM - 1:00 PM CDT
- **Fire-Resistant Materials and Material Standards**
Thurs., April 12, 2018, 1:30 PM - 2:30 PM CDT

For more information visit:
www.halfmoonseminars.org/webinars/

Shallow Foundations

- **Evaluating Building Sites**
Thurs., April 19, 2018, 11:00 AM - 12:30 PM CDT
- **Shallow Foundation Design**
Thurs., April 19, 2018, 1:00 - 2:30 PM CDT
- **Special Considerations in Foundation Design and Construction**
Fri., April 20, 2018, 11:00 AM - 1:00 PM CDT
- **Soil Improvement and Foundation Diagnosis and Repair**
Friday, April 20, 2018, 1:00 - 2:30 PM CDT

Erosion and Sediment Control

- **Basics of Site Stormwater Regulations and Requirements**
Wed., April 25, 2018, 11:00 AM - 12:00 PM CDT
- **Structural and Non-Structural Erosion and Sediment Control Best Practices**
Wed., April 25, 2018, 12:30 PM - 2:30 CDT
- **Site Planning**
Thurs., April 26, 2018, 11:00 AM - 1:00 PM CDT
- **Long-term Post Construction Management Practices**
Friday, April 20, 2018, 12:30 PM - 2:30 CDT

Continuing Education Credit Information

This seminar is open to the public and offers 7.0 HSW continuing education hours to architects and 7.0 PDHs to professional engineers in all states, excluding Florida architects. Educators and courses are not subject to preapproval in Ohio.

HalfMoon Education is deemed an approved continuing education sponsor for New York architects. HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana, Louisiana, Maryland, New Jersey (Approval No. 24GP00000700), New York (NYSED Sponsor No. 35), North Carolina, and North Dakota.

This seminar is approved by the American Institute of Architects for 7.0 HSW Learning Units (Sponsor No. J885). Only full attendance can be reported to the AIA/CES.

The International Code Council has approved this event for .7 CEUs in the subject area of Administration.

This course offers a non-credit continuing education opportunity to contractors. It has not been approved by any state contractor licensing entity for licensing maintenance.

Attendance will be monitored and attendance certificates will be available after the seminar for most individuals who complete the entire event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

Can’t Attend? Order the CD/Manual Package:
An audio recording of this seminar is available for \$289 (including shipping). Allow five weeks from the seminar date for delivery. Please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

Registration

Complying with OSHA Construction Safety Regulations
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How to Register	Registrant Information Name: _____ Company/Firm: _____ Address: _____ City: _____ State: _____ Zip _____ Occupation: _____ Email: _____ Phone: _____ Additional Registrants: Name: _____ Occupation: _____ Email: _____ Phone: _____ Name: _____ Occupation: _____ Email: _____ Phone: _____ Email address is required for credit card receipt, program changes, and notification of upcoming seminars and products. Your email will not be sold or transferred. () I need special accommodations. Please contact me.
Online: www.halfmoonseminars.org	
Phone: 715-835-5900	
Fax: 715-835-6066	
Mail: HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278	
Complete the entire form. Attach duplicates if necessary.	

Tuition
() **I will be attending the live seminar.** Single Registrant - **\$279.00**. Three or more registrants from the same company registering at the same time - **\$259.00** each.
() **I am not attending.** Please send me the CD manual package for **\$289.00**. (S&H included. Please allow five weeks from seminar date for delivery)

Checks: Make payable to HalfMoon Education Inc.

Credit Card: *Mastercard, Visa, American Express, or Discover*
Credit Card Number: _____
Expiration Date: _____ CVV2 Code: _____
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