Learning Objectives

**You’ll be able to:**

**Learn** building code terminology and explore the code update process.

**Understand** the classification of structures and review requirements for fire protection and fire resistance.

**Discuss** the use of concrete, masonry, steel, aluminum, wood, glass and other materials in the construction process.

**Review** code provisions that regulate interior construction.

**Comply** with safety requirements during construction.
Vincent F. Fratinardo, P.E., S.E., RRC

Mr. Fratinardo is a civil/structural engineer and roof consultant. His 20 years of experience includes civil and structural engineering analysis, design, construction administration, field investigation, and project management, and 11 years of experience specific to forensic engineering and the investigation and analysis of building damage and failures. Mr. Fratinardo has designed numerous new buildings, building additions, building renovations, and mechanical platforms and supports. He has designed and analyzed roof, wall and floor framing systems utilizing steel, concrete, masonry, and wood construction. Mr. Fratinardo has vast expertise in commercial, industrial, agricultural, municipal, educational and residential building damage investigations, including on-site investigations after 23 different tornado events, Hurricane Irene and Hurricane Sandy. He has legal experience in depositions, arbitration hearings and trials. He has prepared and performed numerous continuing education presentations, including on an array of topics in forensic engineering, structural engineering and building codes for HalfMoon Education Inc., in multiple states since 2014. Mr. Fratinardo graduated from Michigan State University with a bachelor of science degree in Civil Engineering, and he also holds a master of engineering degree in Civil Engineering from Texas A&M University. He is a registered professional engineer in multiple states and a licensed structural engineer in Illinois.

Additional Learning

Webinar Series

Deep Foundations
- Deep Foundation Site Evaluation
  Weds., Dec. 12, 2018, 11:00 AM - 12:00 PM CST
- Overview of Deep Foundation
  Weds., Dec. 12, 2018, 12:30 - 2:00 PM CST
- Deep Foundation Pile Design
  Thurs., Dec. 13, 2018, 11:00 AM - 12:30 PM CST
- Deep Foundation Installation and Testing
  Thurs., Dec. 13, 2018, 1:00 - 2:00 PM CST

Stormwater Management Systems
- Stormwater Infrastructure Practices
  Weds., Dec. 19, 2018, 11:00 AM - 1:00 PM CST
- Infiltration Management Techniques
  Thurs., Dec. 20, 2018, 11:00 AM - 1:00 PM CST

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

Continuing Education Credit Information

This seminar is open to the public and offers 7.0 HSW contact hours to architects and 7.0 PDHs for professional engineers in most states, including Wisconsin. Educators and courses are not subject to preapproval in Wisconsin.

The American Institute of Architects has approved this seminar for 7.0 HSW Learning Units (Sponsor No. 11885). Only full attendance can be reported to the AIA/CES.

Architects and engineers seeking continuing education credit in other states will be able to do so, in most cases. Refer to specific state rules to determine eligibility. HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana (license No. CE27100059), Maryland, New Jersey (Approval No. 24GP00000700), New York (NYSSED Sponsor No. 35), North Carolina, and North Dakota. HalfMoon Education an approved Florida architect continuing education provider and is deemed an approved continuing education sponsor for New York architects.

The Wisconsin Department of Safety and Professional Services approved 7.0 hours of credit for Commercial Building Inspector Certification for this course.

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

This event offers a non-credit continuing education opportunity to construction contractors. Attendance will be monitored and attendance certificates will be available after the seminar for most individuals who complete the entire program. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

Registration

Madison, WI - Thursday, January 31, 2019

How to Register

Online: www.halfmoonevents.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.

Credit Card: Mastercard, Visa, American Express, or Discover

Additional Registrants: Name: Occupation: Email: Phone: 

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