Learning Objectives

You'll be able to:

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

**Classify** structures as to use and occupancy.

**Discuss** fire resistance-rated construction and fire protection systems.

**Understand** how exterior walls, roof assemblies and foundations are regulated.

**Determine** requirements for the use of specific materials and construction techniques.

**Comply** with safety requirements during the construction process.

**Examine** regulation of interior construction

**Learn** about the protection of workers, the public, and adjoining property during construction.

### Continuing Education Credits

**Architects**
- 7.0 HSW Continuing Ed. Hours
- 7.0 AIA HSW Learning Units

**Professional Engineers**
- 7.0 PDHs

**International Code Council**
- 1.7 CEUs (Building)

**Contractors**
- Non-Credit Continuing Ed.
Faculty

Vincent F. Fratinardo, P.E., S.E., RRC  Senior Associate at Thornton Tomasetti in the Greater Chicago Area

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 it includes 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 24 different tornado events, and hurricanes Irene, Sandy and Matthew. He has legal experience in depositions, arbitration hearings and trials. He has prepared and performed numerous continuing education presentations, including 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.

Seminar Information

Courtyard Dayton - University of Dayton
2006 Edwin E. Moses Blvd.
Dayton, OH 45417
(937) 220-9060

Tuition
$279 for immediate registration
$259 for three or more registrations.

Registration does not include a copy of the Code itself.
Each registration includes a complimentary continental breakfast and printed seminar manual.

Receive a reduced tuition rate of $101 by registering to be on-site coordinator for the day. For availability and job description, please visit 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

Additional Learning

October Webinar Series
Designing Solar Roofs and Community Solar
• Design Your Solar Roof
  Wed., Oct. 18, 2017, 11:00 AM - 2:15 PM CDT
• Community Solar
  Thurs., Oct. 19, 2017, 11:00 AM - 2:15 PM CDT
Floorplain Mapping and Regulation
• Floods, Floorplans and Introduction to Floorplain Management
  Wed., Oct. 18, 2017, 11:00 AM - 12:30 PM CDT
• Flood Maps and Flood Zones
  Wed., Oct. 18, 2017, 1:00 - 2:30 PM CDT
• Elevations in the National Flood Insurance Program (NFIP) and Floodplain Regulation
  Thurs., Oct. 19, 2017, 11:00 AM - 12:30 PM CDT
• Practical Floorplain Management
  Thurs., Oct. 19, 2017, 1:00 - 2:30 PM CDT

National Electrical Code: A Solar Photovoltaic System Perspective
• National Electrical Code: A Solar Photovoltaic System Perspective, Part I
  Wed., Oct. 25, 2017, 11:00 AM - 2:15 PM CDT
• National Electrical Code: A Solar Photovoltaic System Perspective, Part II
  Thurs., Oct. 26, 2017, 11:00 AM - 2:15 PM CDT

HEC-RAS Webinar Series
• Hydraulic Principles and Application
  Thurs., Oct. 26, 2017, 11:00 AM - 1:00 PM CDT
• Working with the HEC-RAS User Interface
  Thurs., Oct. 26, 2017, 1:30 - 3:00 PM CDT
• Water Surface Profiling
  Fri., Oct. 27, 2017, 11:00 AM - 1:00 PM CDT
• Steady Flow Surface Profile Demonstrations
  Fri., Oct. 27, 2017, 1:30 - 3:30 PM CDT

Handling Ethical Issues in Professional Engineering Practice
Fri., Nov. 3, 2017, 11:00 AM - 1:00 PM CDT

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

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

International Building Code 2018
Dayton, OH - Tuesday, December 5, 2017

How to Register

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.

Registration Information

Name:__________________________________________
Company/Firm: ________________________________
Address: ______________________________________
City: __________________ State: ______ Zip: _________

Occupation: __________________________________

Email: _________________________________________

Phone: _________________________________________

Credit Card Number: ____________________________
Expiration Date: ________________________________
Cardholder Name: _______________________________
Billing Address: __________________________________
City: __________ State: ______ Zip: __________
Signature: ______________________________________
Email: _________________________________________

© 2017 HEI • 17 OHIBCODE 12.5 DAYT BR