

Agenda

Presented by David Smith, MCP, CFM, LEED AP

Working with the International Existing Building Code

Existing building stock: challenges and opportunities
Development of the Code
Chapter 1: Scope and Administration
Chapter 2: Definitions

Chapter 3: Provisions for All Compliance Methods

Option 1: prescriptive compliance method
Option 2: work area compliance method
Option 3: performance compliance method

Chapters 4 and 6

Repairs
Classification of work

Chapters 7-9: Alterations

Alterations levels 1, 2 and 3

Chapter 10: Change of Occupancy

Change of occupancy classification
Means of egress
Code compliance for building elements

Chapter 11: Additions

Heights and areas
Structural requirements

Chapters 12 and 14

Historic buildings
Moved or relocated buildings

Can't Attend? Order the Manual and Audio from the Live Seminar as a Self-Study Package!

Audio recordings of this seminar are available for purchase starting at \$269. See registration panel for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

International Existing Building Code Tempe, AZ - Tuesday, January 14, 2020

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PO Box 278
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Learning Objectives

You'll be able to:

Explore the challenges of maintaining and upgrading existing building stock to maintain functionality.

Review three options for determining existing building code compliance.

Explore requirements for repairs and alterations.

Discuss requirements for changing occupancy.

Get tips on complying with code provisions for building additions.

Review specific provisions for historic buildings.



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Maintain and upgrade existing buildings

Review three methods for determining code compliance

Review requirements for repairs and alterations

Discuss code provisions on building additions

Maintain code compliance when changing occupancy

Continuing Education Credits

Architects

7.0 HSW Continuing Ed. Hours
7.0 AIA LU|HSW

Professional Engineers

7.0 PDHs

International Code Council

.7 CEUs (Building)

Contractors

7.0 Continuing Ed. Hours



Faculty



David Smith, MCP, CFM, LEED AP

Building Official City of El Mirage

Mr. Smith has over 30 years of experience in code enforcement and holds currently 64 International Code Council (ICC) certifications. Among this list he is a master code professional, master of special inspections, combination plans examiner, combination inspector and certified fire marshal. In addition to the ICC certifications, he possesses three LEED AP certifications with the United States Green Building Council, a certified floodplain manager certification with the Association of State Floodplain Managers and an ACI concrete field testing technician-grade 1 certification with the American Concrete Institute (ACI). In Ohio, Mr. Smith has served as a building official and floodplain administrator for two municipalities and for one county consisting of three cities, 27 townships and seven villages. Following Hurricane Katrina in 2005, he assisted the Building Department in the City of Gautier, Mississippi, in an intergovernmental emergency assistance program. In Arizona, he was appointed as the plans examiner and interim fire marshal for the City of Goodyear and now serves the City of El Mirage as the building official. Mr. Smith has participated as a subject matter expert for the Green Building Council Institute and was vice-president of the Building Officials Council of Northeast Ohio, an organization consisting of 380 members actively involved in the enforcement of building and fire codes. As vice-president, he was instrumental in creating bi-annual conferences for maintaining certifications with continual education.

Seminar Information

Courtyard Tempe Downtown

601 South Ash Avenue
Tempe, AZ 85281
(480) 966-2800

Registration

8:00 - 8:30 am

Morning Session

8:30 - 11:45 am

Lunch (On your own)

11:45 am - 12:45 pm

Afternoon Session

12:45 - 5:00 pm

Tuition

\$289 for individual registration

\$269 for three or more simultaneous registrations.

Included with your registration:

Complimentary continental breakfast and printed seminar manual.

Registration does not include a copy of the Code itself.

Receive a reduced tuition rate of \$101 by registering to be our 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

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 self-study package. You may also send another person to take your place.

Additional Learning

Webinar Series

National Electrical Code:

Onsite Power Generation and Distribution

- **Part I**
Wed., Dec. 4, 2019, 11:00 AM - 2:15 PM CST
- **Part II**
Thurs., Dec. 5, 2019, 11:00 AM - 2:15 PM CST

Floodplain Mapping and Regulation

Floods, Floodplains and Introduction to Floodplain Management

Wed., Dec. 4, 2019, 11:00 AM - 12:30 PM CST

Flood Maps and Flood Zones

Wed., Dec. 4, 2019, 1:00 - 2:30 PM CST

Elevations in the National Flood Insurance Program (NFIP) and Floodplain Regulation

Thurs., Dec. 5, 2019, 11:00 AM - 12:30 PM CST

Practical Floodplain Management

Thurs., Dec. 5, 2019, 1:00 - 2:30 PM CST

For more information and other online learning opportunities visit: www.halfmoonseminars.org/webinars/

Retaining Walls and Slope Stabilization

- **Retaining Wall Basics**
Tues., Dec. 10, 2019, 11:00 AM - 12:00 PM CST
- **Geosynthetics and Retaining Walls**
Tues., Dec. 10, 2019, 12:30 - 3:00 PM CST
- **Slope Stability and Geosynthetics**
Wed., Dec. 11, 2019, 11:00 AM - 12:30 PM CST
- **Slope and Retaining Wall Failures, Fixes and Prevention**
Wed., Dec. 11, 2019, 1:00 - 3:00 PM CST

International Green Construction Code

- **Introduction to the International Green Construction Code (IgCC)**
Wed., Dec. 11, 2019, 11:00 AM - 12:30 PM CST
- **IgCC Chapters 4-5: Site Development and Material Use**
Wed., Dec. 11, 2019, 1:00 - 2:30 PM CST
- **IgCC Chapters 6-9: Energy, Water, Environmental Quality and Building Commissioning**
Thurs., Dec. 12, 2019, 11:00 AM - 12:30 PM CST
- **IgCC Chapters 10-11: Existing Buildings**
Thurs., Dec. 12, 2019, 1:00 - 2:30 PM CST

Continuing Education Credit Information

This seminar is open to the public and offers a professional enrichment opportunity to Arizona architects and engineers. It will qualify for 7.0 HSW continuing education hours for architects and 7.0 PDHs for professional engineers in most states with continuing education requirements.

This seminar is approved by the American Institute of Architects Continuing Education System for 7.0 LU|HSW (Sponsor No. J885). Only full attendance is reportable to the AIA/CES. Visit www.halfmoonseminars.org for complete AIA/CES information under this course listing.

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, Maryland, New Jersey (Approval No. 24GP00000700), North Carolina, and North Dakota.

The International Code Council has approved this course for .7 CEUs in the specialty area of Building (Preferred Provider No. 1232).

This program offers a continuing education opportunity to construction contractors. It has not been approved by any contractor licensing board for mandatory continuing education credit.

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.

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Registration

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How to Register

Online:

www.halfmoonseminars.org

Phone:

715-835-5900

Fax:

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Mail:

HalfMoon Education Inc.,
PO Box 278, Altoona, WI
54720-0278

Complete the entire form. Attach duplicates if necessary.

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.

Tuition

() **I will be attending the live seminar.** Single Registrant - **\$289.00**. Three or more registrants from the same company registering at the same time - **\$269.00** each.

() **I am not attending.** Please send me the self-study package:

Downloadable MP3 Audio/PDF Manual for **\$269.00**.

CD/Manual Package for **\$289.00**. USB/Manual Package **\$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: _____

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