Agenda

Presented by Robert J. Schutz

Building Code Background and Application
- Development of the International Building Code
- Code adoption processes
- Code terminology
- Code enforcement

Building Classification, Occupancy and Safety
- Classification of structures
- Occupancy and special uses
- Fire resistance-rated construction
- Fire protection systems
- Doors and windows

Regulation of Building Components
- Exterior walls
- Roof assemblies
- Structural design
- Soils and foundations

Use of Specific Materials and Construction Techniques
- Concrete
- Masonry
- Wood
- Aluminum
- Glass and glazing

Regulation of Interior Construction
- Gypsum board and plaster
- Interior finishes
- Interior environment

Complying with Safety Requirements During Construction
- Protection of workers, public, and adjoining property

Learning Objectives

You’ll be able to:
- Identify International Building Code (IBC) structure classifications, and provisions for occupancy and special uses, fire resistance-rated construction and fire protection systems.
- Comply with IBC provisions for exterior walls, roof assemblies, structural design, soils and foundations.
- Describe IBC requirements for interior construction, including those for gypsum board, plaster, and interior finishes.
- Comply with IBC provisions for the use of specific materials and construction techniques, including those for concrete, masonry, wood, aluminum, steel and glass.

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 $279. 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.
Robert J. Schutz  Recently Retired Building Official with the City of Columbus, Ohio

Mr. Schutz is a recently retired building official with the City of Columbus, Ohio. He was previously a senior staff engineer with the International Code Council in product development after several years as their manager of instructors in the ICC Training & Education Department. He has also served as an assistant architect administrator at the Ohio Board of Building Standards. While with the State of Ohio, he oversaw the new Residential Code of Ohio program, including certification of local residential code departments and personnel. His varied previous experiences include active military service during the 1980s as an Army Corps of Engineers (ACE) officer; building code enforcement for several central Ohio jurisdictions, including ten years as chief building official (CBO) for the City of Powell where he also served as city engineer and director of public services, and chief engineer for the Ohio Department of Health, where he chaired the state’s plumbing advisory board, was chief of plumbing and was a voting member on the Ohio Board of Building Standards.

Here’s what past attendees had to say about the program and presenter Robert Schutz:

“He was a great speaker!” - Architect

“Mr. Schutz made topic very interesting with use of stories and real life applications.” - Banker/Engineer

Additional Learning

Webinar Series

Foundation Damage and Repair
- Design & Geo-Environmental Loading, Building Codes, Soil Properties
  Wed., March 4, 2020, 11:00 AM - 12:30 PM CDT
- Foundation Slab-Wall Design and Construction
  Wed., March 4, 2020, 10:00 - 2:30 PM CDT
- Evaluation of Foundation Slab Damage and Repair Alternatives
  Thurs., March 5, 2020, 11:00 AM - 12:30 PM CDT
- Evaluation of Foundation Wall Damage and Repair Alternatives
  Thurs., March 5, 2020, 1:00 - 2:30 PM CDT

Solar Photovoltaic
- Project Design and Development
  • Solar Photovoltaic Project Design and Development, Part I
    Wed., March 4, 2020, 10:00 AM - 2:30 PM CDT
  • Solar Photovoltaic Project Design and Development, Part II
    Thurs., March 5, 2020, 1:00 AM - 2:30 PM CDT

International Residential Code
- Development and Enforcement of International Residential Code
  Thurs., March 12, 2020, 11:00 AM - 12:00 PM CDT
- IRC Building Planning and Shell Construction, Part I
  Thurs., March 12, 2020, 10:00 - 2:30 PM CDT
- IRC Building Planning and Shell Construction, Part II
  Fri., March 13, 2020, 11:00 AM - 12:30 PM CDT
- IRC Energy Efficiency and Building Systems
  Fri., March 13, 2020, 1:00 - 3:00 PM CDT

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

Registration Information

Online: www.halfmoonseminars.org

How to Register

Phone: 715-835-5900

Fax: 715-835-6066

Webinar Code: IRC2020

Additional Registrants: Name: Occupation: Email: Phone:

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

Complete entire form. Attach duplicates if necessary.

Tuition

(Preferred Provider No. 1232)

For complete AIA/CES course information under this seminar listing. Only full attendance is reportable to the AIA/CES.

The American Institute of Architects Continuing Education System has approved this event for 7.0 LU|HSW (Sponsor No. J885). Visit www.halfmoonseminars.org for complete AIA/CES course information.

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

This seminar offers contractors a non-credit continuing education opportunity. It has not been submitted to any state contractor licensing entity for continuing education approval.

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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