

Agenda

Presented by Jeffrey D. Vernon, MCP, CBO

Working with the 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.

2018 North Carolina Existing Building Code
Charlotte, NC - Thursday, February 20, 2020

NON-PROFIT
U.S. POSTAGE PAID
EAU CLAIRE, WI
PERMIT NO. 2016

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



Learning Objectives

You'll be able to:

Comply with the 2018 North Carolina Existing Building Code provisions for building repairs and alterations.

Comply with Code provisions for change of occupancy, means of egress, and building elements.

Understand Code provisions on structural requirements, heights and building additions.

Explore Code provisions on historic buildings and moved or relocated buildings.

Identify provisions for three Code compliance methods: prescriptive, work area, and performance.



Find us on
Facebook

2018 North Carolina Existing Building Code

Charlotte, NC - Thursday, February 20, 2020



Explore the relationship between the North Carolina Existing Building Code and other codes

Learn the provisions for all compliance methods

Discuss change of occupancy and means of egress

Understand how alterations and new additions can impact existing buildings

Review how the North Carolina Existing Building Code is applied to historic buildings

Continuing Education Credits

Professional Engineers

7.0 PDHs

Architects

7.0 HSW Contact Hours
7.0 AIA LU|HSW

North Carolina Code Officials

7.0 Credit Hours – Building

International Building Code

.7 CEUs (Building)

Contractors

Non-Credit Continuing Ed.



HalfMoon Education Inc.
WWW.HALFMOONSEMINARS.ORG



AIA
Continuing
Education
Provider

Faculty

Jeffrey D. Vernon, MCP, CBO
Building Code Administrator with Mecklenburg County Code Enforcement

Mr. Vernon is a master code professional and a certified building official, and he holds North Carolina Level III certifications in all five trades (building, electric, mechanical, plumbing and fire). Mr. Vernon has been working in the construction industry for 38 years beginning with a six-year stint in the US Army where he served in Germany, Honduras, Alabama and at the US Army Engineer School in Ft. Belvoir, Virginia. He has worked in Prince William County in Virginia and in Lincoln, Gaston and Mecklenburg Counties in North Carolina. Through the years, he has been an inspector, a plan reviewer, a senior plan reviewer, and a department director among other job titles. Mr. Vernon is currently employed by Mecklenburg County Code Enforcement where he serves as the building code administrator. He has also been a part-time instructor at Central Piedmont Community College for the past ten years, and he serves as code consultant for University of North Carolina’s fifth year Architecture students. Mr. Vernon is also an ordained bishop.

Here’s what past attendees had to say about the program and presenter Jeffery Vernon:

- “Jeff is a very good speaker.” - Engineer
- “Very informative and interactive.” - Architect
- “Great class!!” - Engineer

Seminar Information

Charlotte Marriott South Park	Registration	Lunch (On your own)
2200 Rexford Road	8:00 - 8:30 am	11:45 am - 12:45 pm
Charlotte, NC 28211	Morning Session	Afternoon Session
(704) 364-8220	8:30 - 11:45 am	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

Geothermal Heating and Cooling

- **Thermodynamic Basics of Geothermal Systems**
Thurs., Jan. 9, 2020, 11:00 AM - 12:00 PM CST
- **Understanding Earth Loop Systems**
Thurs., Jan. 9, 2020, 12:30 - 2:00 PM CST
- **Choosing and Designing Geothermal Systems**
Fri., Jan. 10, 2020, 11:00 AM - 12:00 PM CST
- **Evaluating and Maintaining Geothermal Systems**
Fri., Jan. 10, 2020 , 12:30 - 2:30 PM CST

Demolition and Deconstruction

- **Purposes and Benefits of Demolition and Deconstruction**
Wed., Jan. 15, 2020, 11:00 AM - 1:00 PM CST
- **Markets/Uses for Deconstructed Materials**
Wed., Jan. 15, 2020, 1:30 - 3:00 PM CST
- **Material-Specific Deconstruction Methods**
Thurs., Jan. 16, 2020, 11:00 AM - 12:30 PM CST
- **Planning and Conducting a Deconstruction**
Thurs., Jan. 16, 2020, 1:00 - 3:00 PM CST

Off-Grid Master Class

- **Part I**
Wed., Jan. 22, 2020, 11:00 AM - 2:15 PM CST
- **Part II**
Thurs., Jan. 23, 2020, 11:00 AM - 2:15 PM CST

Introduction to the World of BIM and the Revit Basics

- **BIM and Revit Overview**
Wed., Jan. 29, 2020, 11:00 AM - 12:30 PM CST
- **Revit Model Building and Elements**
Wed., Jan. 29, 2020, 1:00 - 3:00 PM CST
- **Creating Sheets in Revit**
Thurs., Jan. 30, 2020, 11:00 AM - 12:30 PM CST
- **Revit Drafting and 3D Model Management**
Thurs., Jan. 30, 2020, 1:00 - 3:00 PM CST

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

Continuing Education Credit Information

This seminar is open to the public and offers 7.0 PDHs to professional engineers and 7.0 HSW contact hours to architects in North Carolina. HalfMoon Education is an approved continuing education provider for North Carolina engineers.

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

The North Carolina Code Officials Qualification Board has approved this course for 7.0 credits hours in Building.

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

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 event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

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.

Registration

2018 North Carolina Existing Building Code

Charlotte, NC - Thursday, February 20, 2020

How to Register

Online:
www.halfmoonseminars.org

Phone:
715-835-5900

Fax: 715-835-6066	Code:
-----------------------------	--------------

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: _____

Expiration Date: _____ CVV2 Code: _____

Cardholder Name: _____

Billing Address: _____

City:_____ State:_____ Zip: _____

Signature: _____

Email: _____