



"Helping build better communities"©

Commercial Building Inspector

4 day ---24 hours (2.4 CEU's)

Registration 7:30

Class starts 8:00

Cost 495.00

Classes are limited in size

CEU Approvals ---ICC, SC, TN, FL # 0006139,

Course Objective: Types of Construction, Occupancy Types are the keys to the International Building Code. This is a must to know how to even the book. Once finished with this course the instructor will not only have the student familiar with these terms but also have a good working knowledge the structural aspects of the code such as concrete, or brick , live and dead loads.

Method of Evaluation: Thru a series of pre and post progress test and reviews the instructor will help the student better understand how to interpret the code correctly and avoid common mistakes in the field. A workbook, films, and pictures let the student see how related tables and sections interact, and how to incorporate them into field inspections.

Suggested Pre-requisite: Residential Building Inspector class

<p style="text-align: center;"><u>Day 1</u></p> <ul style="list-style-type: none"> ➤ Pre- Quiz and Review ➤ Types of Construction ➤ Occupancy Types ➤ Structural requirements <ul style="list-style-type: none"> Seismic/ Wind/ Flood ➤ Special Inspections ➤ Concrete Basics ➤ Masonry Basic <p style="text-align: center;"><u>Day 2</u></p> <ul style="list-style-type: none"> • Progress quiz & review ➤ Light Frame Wood Construction • Tempered Glass • During Construction • Existing Building 	<p style="text-align: center;"><u>Day 3</u></p> <ul style="list-style-type: none"> • Progress quiz & review • Type of Construction • Occupancy Types • Table 503 • Draft-stopping <p style="text-align: center;"><u>Day 4</u></p> <ul style="list-style-type: none"> • Pre quiz and review • Means of Egress • ANSI 117
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There is an online quiz the student can take at no additional cost after the class

Bring the following items to class

<p style="text-align: center;">Books Needed</p> <ul style="list-style-type: none"> • 2009 International .Building Code • ACI 318 (2005 edition) structural concrete (Recomemded) • Or 2006 ICC concrete manual (not recommended) • And/or 2007 Florida Building Code 	<p style="text-align: center;">Materials Needed</p> <ul style="list-style-type: none"> • Highlighters –2 colors • Calculator • <i>England Enterprises will supply a workbook</i>
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If you need further assistance www.ibcode.net or call **(843) 747-3575**

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