



"Helping build better communities"©

Residential 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 # 0006138,

Course Objective: Since most new inspectors start here with classes and certifications, the instructor will not only explain the International Residential Code and how it relates to the other "I" codes, but help the student better understand how to read the code and interpret confusing tables.

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: None

<p style="text-align: center;"><u>Day 1</u></p> <p>➤ Pre --quiz & review</p> <ul style="list-style-type: none"> ▪ Administration-- <ul style="list-style-type: none"> ▪ Permit applications, inspections, CO's ▪ Building Design-- <ul style="list-style-type: none"> ▪ Wind, Seismic, Snow, Frost, Termites, ▪ Glazing, egress, fire, etc <p style="text-align: center;"><u>Day 2</u></p> <p>• Progress quiz & review</p> <ul style="list-style-type: none"> • Foundations-- <ul style="list-style-type: none"> Concrete basics, Soil Conditions • Framing (floor/ walls/ roof)-- <ul style="list-style-type: none"> Span Tables, Collar ties, etc. 	<p style="text-align: center;"><u>Day 3</u></p> <ul style="list-style-type: none"> • Progress quiz & review • Masonry- <i>Solid or Hollow Masonry (cont)</i> <ul style="list-style-type: none"> Limits of masonry • Roof covering- <ul style="list-style-type: none"> Sheeting and weather protection <p style="text-align: center;"><u>Day 4</u></p> <ul style="list-style-type: none"> • Fireplaces, Chimneys-- <i>Sizing and clearances</i> • Insulated Concrete Forms • Steel Framing- <i>What is a KIP?</i>
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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;"><u>Books Needed</u></p> <p>2009 Int. Residential Code And/or 2007 Florida Residential Code</p>	<p style="text-align: center;"><u>Materials Needed</u></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](http://www.ibcode.net) or call **(843) 747-3575**

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