

# Florida Department of Business and Professional Regulation (DBPR) Examination Information Bulletin

**PUBLISHED January 28, 2015**

**VALID January-June, 2015**

This edition supersedes all previous bulletin editions,  
and is valid only through the dates noted above.

For individuals seeking the Certified Building Official (CBO) designation, new modules will launch January 1, 2015. For more information about the change in this program, visit <http://www.iccsafe.org/Certification/Pages/Changes.aspx>.

*This bulletin answers most questions raised by examination candidates. Please read it carefully. You will find it a useful reference throughout your registration and examination process.*

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## SUMMARY OF BULLETIN CHANGES

Date of Change	Section Affected	Revision
January 1, 2014	Florida DBPR Examination Information Bulletin	Updated valid –through date
January 1, 2014	Test Site Regulations	Added section on exam site comments
January 21, 2014	Front cover	Added note regarding starting date of 2012 I Code exams
May 9, 2014	Florida DBPR Examination Information Bulletin	Updated exams with information and references available for July 1 testing
May 9, 2014	Feedback and Appeals	Updated process for appeals
July 28, 2014	Florida DBPR Examination Information Bulletin	Revised with information for 2012 1C exam
September 29, 2014	Front cover	Added note regarding changes to CBO exams starting January 2015
October 1, 2014	Florida DBPR Examination Information Bulletin	References updated for FR Florida Roofing Inspector exam
January 28, 2015	Florida DBPR Examination Information Bulletin	Revisions made to building inspector exams; new exams added; note added regarding new exams

### **Change to Certified Building Official (CBO) Program for 2015**

Effective January 1, 2015, changes have been made to the Certified Building Official (CBO) exams.

The Code Council and Florida DBPR are offering two different paths towards the CBO certification. Candidates may choose between taking the MT (Technology) module and the ML (Legal/ Management) module. Or they may choose to take the three new CBO modules: the MN (Management) module, the ME (Legal) module, and the FB (Building Codes and Standards) module.

**If you have questions about these changes, please contact us at 1-888-422-7233 ext. 5524.**



## How do I...

- schedule an exam? Call the DBPR reservation hotline at 1-877-224-0231 or visit [www.catglobal.com](http://www.catglobal.com)
- change my name or address? Fax or mail ICC a letter containing your name, old and new addresses, contact phone number, **and signature**; ICC will advise if additional documentation is needed
- renew my certification? Visit [www.iccsafe.org/renewals](http://www.iccsafe.org/renewals) to enter CEUs and complete the renewal process online
- request a wall certificate (new)? Visit [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) for a request application
- request a duplicate wallet card or wall certificate? Visit [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) for a request application
- request special testing accommodations? Visit the Florida DBPR [Bureau of Education and Testing's website](#) for information
- make comments about an exam I took? See page 12 for more information on the exam feedback and appeals process
- reschedule an exam? Call the DBPR reservation hotline at 1-877-224-0231 prior to your scheduled exam—see page 20 for deadlines
- cancel an exam? Call the DBPR reservation hotline at 1-877-224-0231 prior to your scheduled exam—see page 20 for deadlines
- find my exam code (ID)? See pages 23-29 for the exam outline listings in this bulletin
- know what I can take into the exam? See page 16 for the Test Site Regulations section
- obtain the books for my exam? Most references can be purchased at [www.iccsafe.org/store](http://www.iccsafe.org/store); more information is found in the exam outline listings starting on page 23

Use the checklists and information summaries in this bulletin to familiarize yourself with the testing process. Be sure to completely read this bulletin before scheduling your examination.

**You are responsible** for following all policies and regulations found in this document. Not reading this bulletin does not release your responsibility for following these procedures.

## **Table of Contents**

<i>Attention: Florida DBPR Candidates .....</i>	<i>5</i>
<i>About Code Council Certification.....</i>	<i>5</i>
<i>Certification Categories .....</i>	<i>6</i>
<i>Administrative Rules and Procedures .....</i>	<i>7</i>
<i>Feedback and Appeals Process.....</i>	<i>12</i>
<i>Computer-based Testing (CBT) .....</i>	<i>19</i>
<i>Re-examination Instructions .....</i>	<i>22</i>
<i>National Certification Examinations Based on 2009 International Codes.....</i>	<i>23</i>

**PLEASE NOTE: ICC National Certification examinations are based on the first printing of the *International Codes*, unless otherwise noted.**

### **International Code Council Vision**

Protecting the health, safety, and welfare of people  
by creating better buildings and safer communities.

### **International Code Council Mission**

Providing the highest quality codes, standards, products, and services  
for all concerned with the safety and performance of the built environment.

**Information contained in this bulletin is deemed accurate as of the time of printing.**

**Contents are subject to change at any time.**

**For the most updated information, visit [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).**

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**Note:** Certification and examination requirements, including registration/scheduling, dates, locations, fees, and references are subject to change. Please make sure that you have the most current information before registering for/scheduling any examination. For up-to-date information on Code Council certification and examinations, go to [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) or call 1-888-ICC-SAFE (422-7233). For fastest service, for general questions, dial 0; for specific information on your certification, dial ext. 5524.

## ***Attention: Florida DBPR Candidates***

This examination bulletin and information contained herein is intended for use by **pre-authorized** Florida DBPR candidates **only**.

Florida DBPR candidates who would like to receive pre-authorization should contact DBPR at 1-850-487-1395.

Pre-authorized Florida DBPR candidates must pass both the ICC technical examination and the Building Code Administrators and Inspectors Florida Principles and Practice Licensure Examination before being issued a Florida license.

To make a reservation to take the Florida Principles and Practice Licensure Examination, pre-authorized candidates should call Pearson VUE at 1-888-204-6230.

To schedule to take the ICC technical examination, pre-authorized Florida DBPR candidates should read through the information contained in this bulletin and then call the reservation hotline at 1-877-224-0231.

## ***About Code Council Certification***

The Code Council certification program is the oldest, largest, and most prestigious credentialing program for construction code administration and enforcement professionals in the United States. Code Council certification examinations are maintained to the highest standards and include continuous review by committees of experienced professionals.

Becoming Code Council-certified is a significant personal and professional accomplishment, and is a key step toward enhanced professional stature. Code Council certificate holders demonstrate a confirmed commitment to protect the public health, safety, and welfare.

Many building departments and state agencies that regulate code enforcement personnel recognize Code Council certification. However, the Code Council cannot guarantee that a specific governmental agency will accept or recognize a Code Council certification. You should first contact the applicable agency regarding specific licensing and employment requirements.

Certification and examination information, including registration/scheduling requirements, dates, locations, fees, and references, are subject to change. **Candidates should make sure they have the most current information before registering for/scheduling a Code Council examination by going to [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).**

# Certification Categories

Below are Code Council national certification categories currently available, required examinations, and corresponding exam IDs.

## Residential Inspector Categories

Exam ID	Certification/Examination	Page
1B	Residential Building Inspector	23
1E	Residential Electrical Inspector	24
1M	Residential Mechanical Inspector	24
1P	Residential Plumbing Inspector	25

## Commercial Inspector Categories

Exam ID	Certification/Examination	Page
2B	Commercial Building Inspector	26
FR	Florida Roofing Inspector	26
2E	Commercial Electrical Inspector	27
2M	Commercial Mechanical Inspector	28
2P	Commercial Plumbing Inspector	28

## General Plans Examiner Categories

Exam ID	Certification/Examination	Page
3B	Building Plans Examiner	29
3E	Electrical Plans Examiner	30
3M	Mechanical Plans Examiner	31
3P	Plumbing Plans Examiner	32

## Code Enforcement Category

Exam ID	Certification/Examination	Page
1C	Coastal and Floodplain Construction Inspector ***	33

## Certified Building Official (CBO) Categories

Exam ID	Certification/Examination	Page
MN	Management (2015)	34
ME	Legal (2015)	35
FB	Building Codes and Standards (2015)	36
ML	Legal/Management	37
MT	Technology	38

## Modular Building Categories

Exam ID	Certification/Examination	Page
FL	Florida Modular Building Inspector	39
FP	Florida Modular Building Plans Examiner	39

\*\*\* This examination has prerequisites or additional requirements to achieve certification. Please refer to the pages noted above for more information.

# Administrative Rules and Procedures

## How often can I take an exam?

During any three (3) year period and for any one certification category, you may take the exam a total of six (6) times, if necessary, to pass the exam. In any six (6) month period, you may take an exam up to four (4) times, if necessary, to pass. Each applicant who is not employed by a local government agency will be responsible for payment of the exam fee for every exam taken.

Taking the examination in one category has no effect on testing for the six-month period for another category. For example, if you take the Residential Building Inspector examination and fail it, you would be allowed to take a Commercial Building Inspector or, for example, one of the Plumbing Inspector examinations, without regard to the six-month period for your Residential Building Inspector examination.

## How is my exam scored?

### What is a passing score?

A passing score is the score set by the ICC and/or with the Exam Development Committee (EDC) as the minimum score needed to pass the exam. This score is technically called a scale score and is often set at 70 or 75.

### How is a passing score set?

A passing score is set as part of the process at the Exam Development Committee. This part of the process involves setting item-level cut-scores, using the expert judgment of the Subject Matter Experts (SMEs) who are at the EDC. These experts determine what the minimum is that the candidate needs to know in order to obtain the certificate, and a passing score.

### What is a scale score?

A scaled score transforms a raw test score (the number of test questions answered correctly) into other measurement units, called a scale score. However, please know that a scale score is not the number of questions answered correctly, nor the percentage of questions answered correctly.

### Is the current test more or less difficult than prior tests, or future tests?

There are multiple forms of the ICC examinations. While these forms were developed from the same set of content specifications, the levels of difficulty of the forms will vary because different exam questions appear on different forms. Some of these questions by their nature (and designated in the cut-score) are more difficult than others, even though they pertain to the same section of the exam. It would be unfair to require a candidate taking a collection (form) of somewhat more difficult questions to answer as many questions correctly as a candidate who took an easier form. So, we use a statistical procedure known as scaling to correct for differences in test form difficulty.

Think of it this way. Let's say an elementary school hired the ICC to create an exam to test for knowledge of aspects of mathematics. Further, let's say the exam was called "Addition and Subtraction," and the Exam Information Bulletin states it is a 100-item exam.

Look at the first ten questions of two different exam forms, both of which measure the concept of "Addition and Subtraction":

Question	Exam Form 1	Question	Exam Form 2
1.	$2 + 4 =$	1.	$6 + 9 =$
2.	$6 + 4 =$	2.	$16 + 26 =$
3.	$7 - 3 =$	3.	$18 - 16 =$
4.	$18 + 15 =$	4.	$23 + 99 =$
5.	$16 - 4 =$	5.	$86 - 44 =$
6.	$8 + 8 =$	6.	$5 + 1 =$
7.	$4 + 9 =$	7.	$29 + 88 =$
8.	$20 - 17 =$	8.	$74 - 67 =$
9.	$4 + 15 =$	9.	$48 + 96 =$
10.	$7 - 4 =$	10.	$55 + 38 =$

As you can see, the questions on Form 2 are a bit harder than the questions on Form 1. If these were both 100-item exam forms with such a continuing mix of items, it would be unfair to require the students who were administered Exam Form 2 to answer the same number of questions correctly in order to pass.

### **Why scale the scores?**

If we simply reported the total number of questions answered correctly (the raw score), there would be a different passing score for each form of the test (because of those differences in difficulty). This would be confusing to candidates. So, we convert these raw scores to a constant scale such that, say, the designated 70 or 75 continues as the minimum score required to pass regardless of the form administered, knowing the number of correct answers needed to pass varies from form to form and from year to year.

### **What is reported?**

Scaled scores of (typically) 70 or 75 or above are reported as PASS. The ICC does not report the numeric score; the score report simply indicates a passing score by saying PASS. Those who fail the exam are provided the numeric scaled score.

### **Can my exam score be cancelled?**

The Code Council reserves the right to revoke or withhold any examination scores if, in its sole opinion, there is adequate reason to question their validity. Reasons are:

- Giving or receiving assistance with answers during testing
- Using unauthorized materials during testing
- Failing to abide by the rules presented or directions from the proctor(s)
- Attempting to, or removing examination materials or questions from the testing center.

In cases of examination irregularities which are suspected at testing centers, the scores of the individual(s) involved will not be released unless approved by the Code Council. Additional sanctions may be authorized by the Board, which may include restrictions on retesting for up to three (3) years.

Some scores may be rendered invalid because of circumstances beyond the examinee's control, such as faulty examination materials or mistiming. These situations will be investigated; when such occurrences result in cancellation of an examinee's scores, the Code Council will arrange for a makeup examination for the examinees concerned.



Code Council testing procedures are designed to minimize negative conditions at the examination site such as bad lighting, excessive noise, or uncomfortable temperature conditions. In unlikely cases where such conditions may occur, the required passing score will not be changed. If a candidate finds unfavorable conditions at the examination site, the candidate should notify the proctor.

In the event unfavorable conditions continue during the examination process, candidates are encouraged to file an incident report with the Code Council using the appeals process described below and an investigation will be conducted.



### **Does the Code Council require a candidate to have a certain level of experience or education before taking an examination?**

No. Most Code Council examinations are open to all individuals with no prerequisite for experience or education. Code Council certification should be used as one of several measures of an individual's qualifications when screening applicants for a position. Inspectors should possess the right mix of technical knowledge, education, and related experience. Because proper weighting of the relative importance of these three qualifications is a subjective decision, determining the emphasis of Code Council certification is most appropriately performed at the local level by the building official. For this reason, the Code Council does not specify education or experience requirements for certification applicants for most categories. However, the Reinforced Concrete Special Inspector has additional requirements after passing the certification exam.

### **Which exam(s) should I take?**

As requirements for employment differ from jurisdiction to jurisdiction, the Code Council cannot recommend specific certifications to you. We strongly encourage you to contact the jurisdiction in which you wish to work for more information on their specific needs, and couple this information with the exam-specific listings in this bulletin.

### **Is a Code Council certification the same as a license?**

A license is a permit to work in a particular occupation, issued as a result of state or local legislation. Code Council certifications are voluntary certifications. Many jurisdictions require Code Council certification in their administrative regulations. Check with your state or local agency to find out if your state recognizes Code Council certifications.

### **What is the best way to prepare for an examination?**

The best way to prepare for an examination is through the study of codes and standards. Code Council seminars, self-study workbooks, code commentaries, and textbooks may be helpful. Practice examinations for many categories are available for a fee from the Code Council at [www.icccampus.org](http://www.icccampus.org). These may be useful to those candidates who need to refresh their skills in taking exams. It is important to realize, though, that the difficulty level of the practice exams may not represent that of the actual Certification exam.

Sample questions are available for most exams at [www.iccsafe.org/exams](http://www.iccsafe.org/exams); these items are similar to those used on the exams, but will never appear on any exam form. However, nothing can substitute for studying the code and on-the-job experience of code use and application. You must devote the time needed to understand the code and master the ability to apply it.

### **When can I test?**

Computer-testing is administered frequently at over 250 sites across the nation. To get the most updated information, go to [www.iccsafe.org/exams](http://www.iccsafe.org/exams).

### **How often can I test?**

There is no mandatory waiting period before retaking a failed exam. However, it is strongly recommended that you allow time to study the approved references before registering to test a second time.

### **When will I receive my results?**

Results for examinations taken electronically are available immediately after completion of the examination.

For most certification categories, candidates will automatically receive a Code Council wallet card within seven to nine weeks after they pass the examination. Some categories have additional requirements prior to receiving the full certification. Wall certificates are available upon request.

### **I didn't receive my pass letter or wallet card. Can I have another mailed to me?**

Yes, but the item must be requested within 90 days from the date of the passed examination to have another mailed without a fee. If a resend of a pass letter or wallet card is requested after 90 days from the exam, a fee will be charged. For fees and other optional services, go to [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).

### **What type of question format will be included in the examination?**

Test questions are in four-option, multiple-choice format, with one answer on each question scored as correct. Due to the rigorous psychometric processes used by the Code Council in exam development, questions do not follow patterns (e.g., "the most common answer is 'B'").

### **Are the examinations open book?**

Yes, most exams are open book. To get the most updated information on examinations, go to [www.iccsafe.org/exams](http://www.iccsafe.org/exams).

### **Can't I just look up all of the answers in the books?**

Because of the time constraints, you will not have time to look up all of the answers. For those answers you must look up, you must be VERY familiar with the references to avoid wasting time searching for information. First impressions are often the most accurate, but you may change your answers if time allows.

## How long are the examinations?

The length and allowed time varies depending upon the subject matter. To get the most updated information on examinations, go to [www.iccsafe.org/exams](http://www.iccsafe.org/exams).

## How many examinations can I take at one administration?

For computer-based exams, in most cases you may take two exams in one day, as long as each examination is only two hours in length.

## Should I guess if I don't know the answer to a question?

There is no guessing penalty, so it is to your advantage to answer every question. Remember to base your answers on the listed references for each exam, not solely on long-time field practices.

## How do I renew my certification?

In most cases, you will need to have a certain number of continuing education credits (CEUs) to renew your certification. For more information on keeping your certification current, go to [www.iccsafe.org/renewals](http://www.iccsafe.org/renewals).

## If I pass one CBO examination but fail the other, do I need to retake both exams?

A candidate who passes one exam has three years to pass the other without retaking the passed exam. After three years, the candidate would need to retake and pass both examinations.

## When are exams updated to the newest codes?

Examinations are updated to the latest edition of the *International Codes*<sup>®</sup> effective January 1 of the year following the date of publication to allow time for candidates to become familiar with the new code provisions.

## Who can see my candidate records?

All Code Council certification examination candidates have certain rights in relation to their educational records. To view the complete Certification Records Policy, visit the Code Council website at [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).

## Feedback and Appeals Process

ICC has developed a three-step process for test-takers to comment on or challenge the results of their exam. These are:

- 1) ICC Certification & Testing staff review,
- 2) appeal to Exam Development Committee, and
- 3) appeal to the Board for International Professional Standards.

The form for providing feedback and starting the appeals process is available on the ICC website at [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).

If you re-take a failed exam on which you have submitted an appeal, you will forfeit your appeal opportunity for that exam.

### Step 1: ICC Certification & Testing Staff Review

**Why:** To have ICC Certification & Testing staff review comments or challenges on specific exams or exam items

**How:** You must submit a Comment / Challenge form to ICC with your signature (form available at [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).) This form must contain a separate and complete statement of each item upon which your comments are based, and must be submitted to the following address:

International Code Council  
Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213  
205-599-9897 Fax

**Fee:** None (\$0)

**Deadline:** You must submit the above form to ICC within 90 days following your exam date

**Response:** You will be mailed a response from ICC staff within 15 business days from receipt of the form by ICC; a request for staff review is based solely upon the most recent examination taken

**Step 1 must be completed prior to Step 2.**

## **Step 2: Appeal to Exam Development Committee (EDC)**

- Why: To appeal the results of the ICC Certification & Testing staff review to the EDC; you can read more about the EDC and their function at <http://www.iccsafe.org/Accreditation/Pages/EDC.aspx>
- How: You must submit your request in writing to ICC, at the following address:
- International Code Council  
Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213
- Fee: None (\$0)
- Deadline: You must submit your written request within 30 days of the date of the ICC staff denial letter
- Response: A response will be provided to you in writing after the next available EDC meeting, which can take as long as 120 days; an appeal to EDC is based solely upon the most recent examination taken

**Step 2 must be completed prior to Step 3.**

## **Step 3: Appeal to the Certification Committee (CC)**

The Certification Committee serves as the oversight advisory board to the exam development committees; you can read more about the Certification Committee and their function at [www.iccsafe.org/pdc](http://www.iccsafe.org/pdc).

- Why: To provide you a final level of appeal
- How: You must submit your request in writing to ICC, at the following address:
- International Code Council  
Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213
- The hearing will be held from 60 days to 6 months from your request, dependent on availability of CC members; you will receive a minimum 30 days written notice as to date, time, and place of hearing, and you can participate in person, at your expense, or at no charge via teleconference; you will have an opportunity to present documentary or oral evidence, or to provide witnesses in support of the appeal, by participating in the CC hearing
- Fee: None (\$0)
- Deadline: You must submit your written request within 30 days of the EDC challenge denial letter date
- Response: You will be mailed results of the hearing within 15 days of the date of the hearing
- Important: The CC is the final level of appeals**

## **Optional Services**

### **Optional: Hand Score**

Why:	To verify the accuracy of the candidate's reported score; please be aware that ICC and Pearson VUE follow very careful scoring procedures to ensure accuracy prior to issuance of score reports
How:	You must complete the Hand Score Request form (at <a href="http://www.iccsafe.org/inspector">www.iccsafe.org/inspector</a> ) and submit this form with original signature and copy of your score report to ICC
Fee:	\$25.00
Deadline:	You must request a hand score within 90 days from your exam
Response:	You will be mailed the results of the hand score within 15 days from receipt of your request
Impact:	Please know that it is very rare that a score will be changed based on a hand score, as the automated scoring systems are very accurate; a request for hand score is based solely upon the most recent examination taken

### **Optional: Review Session \*\***

Why:	To review missed test questions; you must be within ten (10) points of passing score. This is not an opportunity to change answers, ask questions, or see the correct answers, but only to review those items scored as incorrect, along with the answers you marked, for use in completing a formal challenge if you wish. A review session is based solely upon the most recent examination taken.
How:	You must submit the request form available at <a href="http://www.iccsafe.org/inspector">www.iccsafe.org/inspector</a> , along with fee
Fee:	\$75.00—NOTE: you do not need to complete a review session to challenge your exam
When:	You must schedule your review session within 90 days from your exam
Response:	You will not receive a response based solely on the review session; instead, you will be provided a response to any items on which you complete a challenge form during your review session

## **\*\* Review Sessions**

Reviews are completed at a paper-and-pencil testing location via paper-and-pencil. Due to the limited number of paper-and-pencil test sites around the country, it may take several months to secure a site for your review session. Review sessions are generally scheduled for the four annual National Certification examination dates and sites. The available testing sites and dates are located on the paper-pencil exam application found at [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector).

Review sessions are limited to one half of the original examination time. For a two-part examination, reviews are limited to one half of the original time for the portion of the examination which was failed. Candidates may bring in any of the texts listed in the Examination Information Bulletin as required references for the examination.

Candidates must submit this form with applicable fee and a copy of the score report received. An original signature on this form is required.

Submit completed forms, fees, etc. to:

International Code Council  
ATTN: Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213  
(205) 599-9884 (facsimile)

For questions or comments about the appeals process or your exam experience, please contact:

[candidateservices@iccsafe.org](mailto:candidateservices@iccsafe.org)  
(888) 422-7233, ext. 5552 (toll-free)

# Test Site Regulations

The rules and procedures below are strictly enforced at all Code Council examinations. Following these rules guarantees the security of examination materials, provides reliable test results, and increases the public's trust of certified professionals.

## What should I bring to the test site?

For electronic examinations, examinees must provide their testing confirmation number (that was provided by the Pearson VUE representative at the time of exam registration) at the testing site on the exam day in order to be admitted to take the exam.

Examinees must possess and present a valid (unexpired) photo ID with signature, issued by a state or federal regulatory agency, e.g., a driver's license, passport, etc.

For electronic examinations, **the name on the exam reservation must match the name on the ID provided. If it does not, you will not be allowed to test, and will forfeit your exam fee. Neither ICC nor Pearson VUE can make an exception to this policy.** If you are unable to present identification as required by the ICC and Pearson VUE, or have questions about what will be allowed, you must call Pearson VUE prior to your scheduled exam to make other arrangements.

Examinees may bring the following items to the examination:

- Reference(s) for the appropriate exam that are listed in this Examination Information Bulletin—**no other reference material will be allowed into the testing center:**  
Please make sure the reference(s):
  - Are bound (either original bound book, three-ring binder, or stapled). **Photocopies of copyrighted materials are not allowed.**
  - Have notes written in ink or highlighted in code sections only
  - Have permanently attached tabs (tabs that can't be removed without destroying the page).
- Magnifying glass
- Eyeglasses, if necessary
- Architects' scale or rule
- Battery-operated calculator:
  - Nonprogrammable
  - Not capable of storing examination information
  - No ribbon or paper printing capabilities
- Foreign language/English translation dictionaries, if needed

## What should I leave at home?

1. Any kind of ink (ballpoint, felt-tip, gel, etc.) pens, colored pencils, highlighters, writing paper, or briefcases
2. Personal items such as purses, wallets, or watches—lockers are available at Pearson VUE for small items, but will not accommodate laptops, briefcases, or large purses or bags
3. Calculators with print capability and/or that store formulas
4. Copying, recording, or photo devices
5. Cell phones, beepers, radios, MP3 players, and/or PDAs



## What are test proctors and what do they do?

The test proctors have two main jobs: they give the examinations and make sure the exam materials at the test site are protected. Proctors are well-trained and treat candidates with respect, and in turn, expect the same level of respect from candidates. Threatening a proctor or interfering with the administration of an examination at *any* time may be considered a criminal offense and punishable by law. In addition, proctors cannot discuss contents of the exam or reference materials with a candidate.

Proctors have the right to remove a candidate's test and ask the individual to leave the building if the candidate:

- Gives or receives help during the examination
- Attempts to remove exam materials or notes from the room
- Creates a disturbance
- Copies or attempts to copy examination questions or answers
- Is found to have prohibited materials (cell phone, recorder, etc.) during the exam

If a candidate is asked to leave the test site for any reason, the candidate will not receive a refund, may jeopardize their right to take a Code Council examination in the future, and may face possible prosecution.

## What if I have problems at the examination site?

Code Council testing procedures are designed to minimize negative conditions at the examination site such as bad lighting, excessive noise, or uncomfortable temperature conditions. In unlikely cases where such conditions may occur, the required passing score will not be changed. Should you feel your exam experience or conditions at the test site to be unfavorable, notify the proctor. If you would like to file a complaint, you must ensure that an Incident Report (IR) is created by the test personnel, and then follow up using the appeals process. In order for the Code Council to investigate and respond to your complaint, an IR must be filed before you leave the test site. Once the investigation is completed, you will receive a letter of determination from the Code Council.

General comments regarding the exam experience are encouraged. Please forward your comments to [candidateservices@iccsafe.org](mailto:candidateservices@iccsafe.org).

Please note all comments will be read; however, you will not receive a written response.

## What does the Code Council expect of me?

Please arrive at the exam site on the proper date, at the proper time, and with proper identification. Determine in advance the exact location of the test site, how to get there, and how much time it will take you to get to the site. Examinations will be given only on the date and time scheduled.

Please arrive at the test site with required reference(s), if desired, for use during the exam. Required examination references are listed with the examination outlines found in this bulletin. References for examinations are not supplied by the Code Council or the testing center.

## **Examinees must know, understand, and adhere to all of the regulations governing Code Council examinations as listed in this bulletin.**

Arrive at the exam site at least **30 minutes** before the examination is scheduled to begin. Remember, it is your responsibility to already be familiar with the regulations governing Code Council examinations.

## What can I expect at the test site?

Watch this short video [What to expect in a Pearson VUE test center](#)

### Before the Exam

The examination proctor will check your identification, have you sign in, and may assign you a seat. The examination proctor will explain the procedures for taking the examination; answer questions related to taking the exam and provide notification to begin the examination.

Metal detectors may be randomly used to search examinees entering and/or leaving the exam room. You will be asked to empty all of your pockets and place personal items in a locker. Proctors may inspect all materials an examinee carries into and from the exam room. If your reference materials do not meet test site regulations (relating to tabs, pencil notes, etc.), **you will not be allowed to take these references into the exam room.** You will still be allowed to test, but without these materials.

The Code Council randomly videotapes examination sessions.

You are not allowed to write or mark in or on your reference books during the examination. The proctor will give you a whiteboard and markers for use during the exam.

While the examination is being administered, you are not allowed to leave the building and return to the exam room. If you wish to leave the exam room for any reason, you must receive permission from the proctor and turn in all of your examination materials and references to the proctor. Only one examinee at a time is allowed outside the exam room, and you are not allowed additional test time for time spent outside the exam room. The exam countdown clock **will not stop** during any absence from your seat.

### During the Exam

You are not allowed to communicate, verbally or nonverbally, with other candidates during the examination, and you may not share references.

It is **highly recommended** that if you are taking a computer-based exam, especially for the first time, you complete the tutorial available to you at the beginning of your exam. The time spent on the tutorial does not count against your exam time. You will receive important information about how to keep track of your time remaining, how to mark items for review, where to find the number of the question you are on, and more.

For electronically administered examinations, there is an optional clock on the computer that counts down to display the time remaining. (Information on turning on the clock is available in the tutorial prior to the exam.) When the time limit is up for the examination, the computer will end the test.

### After the Exam

If you pass your examination, you cannot retake the examination you passed except as necessary for recertification. If you do not pass your examination and wish to comment on your experience, please see the section of this bulletin titled "Feedback and Appeals Process."

# Computer-based Testing

## How do I register for a computer-based test?

To register to take a Code Council computer-based certification exam, call the ICC DBPR Examination Reservation hotline at 1-877-224-0231 or visit [www.catglobal.com](http://www.catglobal.com) to register online. You must provide the EXAM ID and EXAM TITLE when registering.

Customer care reservations and customer service lines are open Monday through Friday from 8:00 a.m. to 11:00 p.m. (Eastern Time), Saturday from 8:00 a.m. to 5:00 p.m., and Sunday from 10:00 a.m. to 4:00 p.m. When you call to make your examination reservation, a representative will help you select the optimal test date and location for your schedule, provide instructions and directions, and give your examination reporting time. Walk-in testing is not available.

You may make an exam reservation up to one business day prior to your desired exam date, depending on space availability at the test center.

**You must have the following information available at the time you are registering for a Code Council computer-based certification examination:**

1. Your DBPR pre-authorization letter
2. Your full name, address, and home and work telephone numbers
3. The examination date and location of the area you desire to take the exam
4. Exam ID and title
5. Your score report, if you are retaking the examination (only for those candidates who originally tested via computer)

Please make sure that the name you use to register for your exam exactly matches your chosen form of identification, i.e., your driver's license, if that is the identification you will use when you take the exam. You will not be allowed to take the exam if your exam registration and identification do not match.

## Where are the test sites?

To locate test sites in your area, visit the Pearson VUE website at [www.catglobal.com](http://www.catglobal.com) for an updated listing of sites. Be aware that test sites are subject to change.

## How do I pay for my exam?

Your DBPR authorization letter is all that is required to schedule an examination.

## Do I have to be a computer whiz?

Examinations are administered on a personal computer (PC). Candidates are not required to have any computer knowledge to take the examination on the PC. Before you begin your test, you may take up to 15 minutes to practice with the sample questions. Timing of the examination does not begin until you look at the first question of the actual examination. You will be allowed to change your answers, mark answers for review, go back to skipped questions and, time permitting, review your test.

## When are exams available?

Code Council certification examinations are administered nationally, Tuesday through Saturday (exceptions noted below). Testing sessions are generally held at 8:00 a.m. and 1:00 p.m. Some test centers are open daily, while others are open on specific days of the week. In some locations, exams are administered on a monthly basis. Pearson VUE offices are closed in observance of the following holidays:

New Year's Day  
Martin Luther King, Jr. Day  
Memorial Day  
Independence Day  
Labor Day  
Thanksgiving (including Friday following holiday)  
Christmas Eve and Christmas Day

## What if the weather's bad?

Test administrations will be delayed or canceled only in emergencies. If severe weather or a natural disaster makes the test center inaccessible or unsafe, the test administration may be canceled. Call Pearson VUE at 1-800-274-2615 to check weather or other emergency delays.

## How do I cancel or reschedule my test?

**To change or cancel your reservation, you must call the ICC DBPR examination reservation hotline at 1-877-224-0231 at least two business days before your scheduled examination.**

## What if I can't make it to my test?

All candidates seeking excused absences must submit written verification and supporting documentation of the situation to the Code Council within 14 days of the original examination date. Illness excuses must be written by the attending physician. Inclement weather is not acceptable as an excused absence. If, on the day you are scheduled to test, you are unable to attend the examination for which you were scheduled, you may be excused for the following reasons:

1. Documented illness, either yourself or immediate family member;
2. Death in the immediate family;
3. Disabling traffic accident;
4. Court appearance or jury duty; or
5. Military duty.

## When do I get my test results?

After completing the test, candidates will raise their hands and the assessment center manager will retrieve the unit for immediate scoring. Failing candidates will be provided with diagnostic information on their performance on major content areas of each examination taken. This information is not used to determine whether a candidate passes or fails; it is for self-evaluation only. Candidates who pass will be notified with the word "PASS." Refer to Examination Scoring on page 7.

You must pass both the ICC certification and the Florida Principles and Practice examination to be eligible for licensure. Your license will be issued by DBPR in approximately 30 days. Once your license has been issued or an additional category has been added to your existing license, you can verify this on the website for the Florida Department of Business and Professional Regulations, [www.myfloridalicense.com/dbpr](http://www.myfloridalicense.com/dbpr). You may begin to work under your new license or category. You are not required to wait until you receive your actual license to work.

Rule 61G19-6.085 F.A.C. states, “An applicant for licensure under this part shall satisfactorily complete the Florida laws and rules (Principles and Practice) exam with a passing grade of 70% or higher. An applicant shall not have to take the exam again provided the applicant has maintained continuous employment in one of the licensure categories of Chapter 468, Part XII, Florida Statutes, or Chapter 471 or 481, Florida Statutes, active licensure and continuing education.”

If you have not taken or passed the Florida Principles and Practice examination, please contact Pearson VUE at 1-888-204-6230.

### **What if I have special needs?**

The Code Council complies with the provisions of the Americans with Disabilities Act (ADA). If you need special arrangements for testing, please visit the Florida DBPR [Bureau of Education and Testing's website](#) for more information on special testing services. All examination sites have access for candidates with disabilities. The Code Council will make sure candidates are provided auxiliary aids and services, except where it may fundamentally alter the examination or results.

TDD (Telecommunications Devices for the Deaf) equipment is available to assist deaf and hearing-impaired candidates. TDD calling is available during standard business hours through a special Code Council toll-free number at 1-800-274-2617. This phone number is for express use by candidates with compatible TDD equipment.

Specially arranged examinations will be confirmed directly with the candidate. In some cases, there may be an additional fee for special arrangements.

In the event that an examination is offered only on Saturdays, candidates who cannot take the examination for religious reasons may request a non-Saturday test administration. Such a request must be put in writing on official stationery by your religious advisor and sent via fax machine, or mailed to the Code Council. Non-Saturday testing for this circumstance is done only on a prearranged basis.

## Re-examination Instructions

Below are re-examination instructions for candidates that fail a pre-authorized examination:

- Employees of governmental agencies (city/county) employees shall pay NO additional fee. To re-schedule a pre-authorized CBT examination, call the Code Council reservation hotline at 1-877-224-0231.
- Non-governmental applicants are required to pay a fee of \$25.00 per examination. A re-examination application should be mailed to the Department with a check or money order, payable to DBPR, at the address listed below. This application is available at [www.myfloridalicense.com/dbpr](http://www.myfloridalicense.com/dbpr).

**Department of Business and Professional Regulation  
Board of Building Code Administrators and Inspectors  
1940 N. Monroe Street  
Tallahassee, FL 32399-0791**

### **For candidates with address changes:**

Please notify the Department in writing at the address listed above. Please also notify the Code Council by faxing your change of address to 205-599-9897.

# National Certification Examinations Based on 2009, 2012, and 2015 International Codes

**NOTE:** Exams based on 2009 I-Codes will no longer be available after July 2015.

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

## Residential Inspector Examinations

### 1B Residential Building Inspector

60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	Reference
Code Administration	4%	2009 <i>International Residential Code</i> ®
Building Planning	8%	
Footings and Foundations	16%	
Floor Construction	14%	
Wall Construction and Coverings	27%	
Roof/Ceiling Construction and Penetrations	14%	
Public Safety	17%	
<b>Total</b>	<b>100%</b>	

### 1B Residential Building Inspector

60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	Reference
Code Administration	4%	2012 <i>International Residential Code</i> ®
Building Planning	8%	
Footings and Foundations	16%	
Floor Construction	14%	
Wall Construction and Coverings	27%	
Roof/Ceiling Construction and Penetrations	14%	
Public Safety	17%	
<b>Total</b>	<b>100%</b>	

Please visit [www.iccsafe.org/exams](http://www.iccsafe.org/exams) for expanded content outlines and the most up-to-date information. Outlines are subject to change.

## Residential Inspector Examinations (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

**1E Residential Electrical Inspector** 60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	10%	2009 <i>International Residential Code</i> ®
Services	17%	2008 <i>National Electrical Code</i> (optional secondary reference)
Branch Circuit and Feeder Requirements	28%	
Wiring Methods and Power and Lighting Distribution	21%	
Devices, Lighting Fixtures, and Appliances	19%	
Swimming Pools and Similar Installations	5%	
<b>Total</b>	<b>100%</b>	

**1E Residential Electrical Inspector** 60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	10%	2012 <i>International Residential Code</i> ®
Services	17%	2011 <i>National Electrical Code</i> (optional secondary reference)
Branch Circuit and Feeder Requirements	28%	
Wiring Methods and Power and Lighting Distribution	21%	
Devices, Lighting Fixtures, and Appliances	19%	
Swimming Pools and Similar Installations	5%	
<b>Total</b>	<b>100%</b>	

**1M Residential Mechanical Inspector** 60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	Reference
General Administration	10%	2009 <i>International Residential Code</i> ®
Heating and Cooling Equipment and Water Heaters	21%	
Exhaust Systems	9%	
Duct Systems	8%	
Combustion Air	19%	
Chimneys and Vents	18%	
Fuel Supply Systems	15%	
<b>Total</b>	<b>100%</b>	



## Residential Inspector Examinations (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 1M Residential Mechanical Inspector

60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	Reference
General Administration	10%	2012 <i>International Residential Code</i> ®
Heating and Cooling Equipment and Water Heaters	21%	
Exhaust Systems	9%	
Duct Systems	8%	
Combustion Air	19%	
Chimneys and Vents	18%	
Fuel Supply Systems	15%	
<b>Total</b>	<b>100%</b>	

### 1P Residential Plumbing Inspector

60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	Reference
General Requirements	14%	2009 <i>International Residential Code</i> ®
Fixtures	8%	
Water Heaters	12%	
Water Supply and Distribution	21%	
Sanitary Drainage	23%	
Vents	22%	
<b>Total</b>	<b>100%</b>	

### 1P Residential Plumbing Inspector

60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	Reference
General Requirements	14%	2012 <i>International Residential Code</i> ®
Fixtures	8%	
Water Heaters	12%	
Water Supply and Distribution	21%	
Sanitary Drainage	23%	
Vents	22%	
<b>Total</b>	<b>100%</b>	

## Residential Inspector Examinations (continued)

FR Florida Roofing Inspector

70 multiple-choice questions  
Open book—3-hour time limit

Content Area	% of Total	References
Administration	6%	2007 Florida Building Code
Materials	4%	2007 Florida Residential Code
Fire Classifications	4%	
Roof Coverings	14%	
Roofing Installations	28%	
Re-roofing	12%	
High-Velocity Hurricane Zones	18%	
Roof Drainage	6%	
Rooftop Structures	8%	
<b>Total</b>	<b>100%</b>	

## Commercial Inspector Examinations

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

2B Commercial Building Inspector

80 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	6%	1. 2009 <i>International Building Code</i> <sup>®</sup>
Building Planning	21%	Store ID: (soft-cover) 3000S09; (M) \$94; (N) \$125
Footings and Foundations	8%	Store ID: (loose-leaf) 3000L09; (M) \$105; (N) \$141
Floor Construction	7%	2. <i>Building Code Requirements for Structural Concrete and Commentary</i> (2008 or 2011 edition) or
Wall Construction and Coverings	21%	Store ID: (soft-cover) 9021S08; (M) \$139.50; (N) \$174.50
Roof/Ceiling Construction	6%	3. <i>ICC Concrete Manual</i> <sup>®</sup> (2006, 2009, or 2012 edition)
Public Safety and Special Construction	31%	
<b>Total</b>	<b>100%</b>	Store ID: (2012) 9090S12; (M) \$69.50; (N) \$86.95

## Commercial Inspector Examinations, (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 2B Commercial Building Inspector

80 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	6%	1. <i>2012 International Building Code</i> <sup>®</sup>
Building Planning	21%	Store ID: (soft-cover) 3000S09; (M) \$94; (N) \$125
Footings and Foundations	8%	Store ID: (loose-leaf) 3000L09; (M) \$105; (N) \$141
Floor Construction	7%	2. <i>Building Code Requirements for Structural Concrete</i>
Wall Construction and Coverings	21%	<i>and Commentary</i> (2008 or 2011 edition) or
Roof/Ceiling Construction	6%	Store ID: (soft-cover) 9021S08; (M) \$139.50; (N) \$174.50
Public Safety and Special Construction	31%	3. <i>ICC Concrete Manual</i> <sup>®</sup> (2006, 2009, or 2012 edition)
<b>Total</b>	<b>100%</b>	Store ID: (2012) 9090S12; (M) \$69.50; (N) \$86.95

### 2E Commercial Electrical Inspector

80 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	Reference
General Requirements	10%	2008 <i>National Electrical Code</i>
Services	17%	
Branch Circuit and Feeder Requirements	19%	
Wiring Methods and Distribution Systems	19%	
General Use Equipment	12%	
Special Occupancies	9%	
Special Equipment	7%	
Special Systems	7%	
<b>Total</b>	<b>100%</b>	

### 2E Commercial Electrical Inspector

80 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	Reference
General Requirements	10%	2011 <i>National Electrical Code</i>
Services	17%	
Branch Circuit and Feeder Requirements	19%	
Wiring Methods and Distribution Systems	19%	
General Use Equipment	12%	
Special Occupancies	9%	
Special Equipment	7%	
Special Systems	7%	
<b>Total</b>	<b>100%</b>	

## Commercial Inspector Examinations, (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 2M Commercial Mechanical Inspector

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Administration	16%	2009 <i>International Mechanical Code</i> ®
Heating and Cooling and Water Heaters	14%	2009 <i>International Fuel Gas Code</i> ®
Exhaust and Ventilation Systems	20%	
Duct Systems	12%	
Combustion Air	14%	
Chimneys and Vents	14%	
Fuel Supply Systems	10%	
<b>Total</b>	<b>100%</b>	

### 2M Commercial Mechanical Inspector

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Administration	16%	2012 <i>International Mechanical Code</i> ®
Heating and Cooling and Water Heaters	14%	2012 <i>International Fuel Gas Code</i> ®
Exhaust and Ventilation Systems	20%	
Duct Systems	12%	
Combustion Air	14%	
Chimneys and Vents	14%	
Fuel Supply Systems	10%	
<b>Total</b>	<b>100%</b>	

### 2P Commercial Plumbing Inspector

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	10%	2009 <i>International Plumbing Code</i> ®
Fixtures	12%	2009 <i>International Fuel Gas Code</i> ®
Water Heaters	14%	ICC/ANSI 117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Water Supply and Distribution	14%	
Sanitary Drainage	16%	
Vents	12%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	10%	
Storm Drainage	6%	
Health Care Plumbing	6%	
<b>Total</b>	<b>100%</b>	

## Commercial Inspector Examinations, (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 2P Commercial Plumbing Inspector

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	10%	2012 <i>International Plumbing Code</i> ®
Fixtures	12%	2012 <i>International Fuel Gas Code</i> ®
Water Heaters	14%	ICC/ANSI 117.1-2009 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Water Supply and Distribution	14%	
Sanitary Drainage	16%	
Vents	12%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	10%	
Storm Drainage	6%	
Health Care Plumbing	6%	
<b>Total</b>	<b>100%</b>	

## General Plans Examiner Examinations

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 3B Building Plans Examiner

80 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	5%	2009 <i>International Building Code</i> ®
Building Planning	21%	ACI 318-08 <i>Building Code Requirements for Structural Concrete and Commentary</i> OR
Footings and Foundations	8%	
Floor Construction	4%	ICC <i>Concrete Manual</i> ® (2006 or 2009 edition)
Wall Construction and Coverings	12%	
Roof/Ceiling Construction	4%	
Public Safety and Special Construction	46%	
<b>Total</b>	<b>100%</b>	

## General Plans Examiner Examinations, (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 3B Building Plans Examiner

80 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	5%	2012 <i>International Building Code</i> ®
Building Planning	21%	ACI 318-08 <i>Building Code Requirements for Structural</i>
Footings and Foundations	8%	<i>Concrete and Commentary</i> OR
Floor Construction	4%	ICC <i>Concrete Manual</i> ® (2006 or 2009 edition)
Wall Construction and Coverings	12%	
Roof/Ceiling Construction	4%	
Public Safety and Special Construction	46%	
<b>Total</b>	<b>100%</b>	

### 3E Electrical Plans Examiner

70 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	2%	2009 <i>International Building Code</i> ®, chapters 7 & 10
Services	24%	2008 <i>National Electrical Code</i>
Branch Circuit and Feeder Requirements	19%	
Wiring Methods and Distribution Systems	11%	
Equipment for General use	15%	
Special Occupancies	16%	
Special Equipment	7%	
Special Systems	6%	
<b>Total</b>	<b>100%</b>	

## General Plans Examiner Examinations, (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 3E Electrical Plans Examiner

70 multiple-choice questions  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	2%	2012 <i>International Building Code</i> ®, chapters 7 & 10
Services	24%	2011 <i>National Electrical Code</i>
Branch Circuit and Feeder Requirements	19%	
Wiring Methods and Distribution Systems	11%	
Equipment for General use	15%	
Special Occupancies	16%	
Special Equipment	7%	
Special Systems	6%	
<b>Total</b>	<b>100%</b>	

### 3M Mechanical Plans Examiner

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Administration	4%	2009 <i>International Mechanical Code</i> ®
Appliances and Equipment	14%	2009 <i>International Fuel Gas Code</i> ®
Exhaust and Ventilation Systems	26%	
Duct Systems	8%	
Combustion Air	22%	
Chimneys and Vents	16%	
Fuel Supply Systems	10%	
<b>Total</b>	<b>100%</b>	

### 3M Mechanical Plans Examiner

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Administration	4%	2012 <i>International Mechanical Code</i> ®
Appliances and Equipment	14%	2012 <i>International Fuel Gas Code</i> ®
Exhaust and Ventilation Systems	26%	
Duct Systems	8%	
Combustion Air	22%	
Chimneys and Vents	16%	
Fuel Supply Systems	10%	
<b>Total</b>	<b>100%</b>	

## General Plans Examiner Examinations, (continued)

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### 3P Plumbing Plans Examiner

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	6%	2009 <i>International Plumbing Code</i> ®
Fixtures	12%	2009 <i>International Fuel Gas Code</i> ®
Water Heaters	14%	ICC/ANSI 117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Water Supply and Distribution	16%	
Sanitary Drainage	14%	
Vents	14%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	10%	
Storm Drainage	8%	
Health Care Plumbing	6%	
<b>Total</b>	<b>100%</b>	

### 3P Plumbing Plans Examiner

50 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	6%	2012 <i>International Plumbing Code</i> ®
Fixtures	12%	2012 <i>International Fuel Gas Code</i> ®
Water Heaters	14%	ICC/ANSI 117.1-2009 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Water Supply and Distribution	16%	
Sanitary Drainage	14%	
Vents	14%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	10%	
Storm Drainage	8%	
Health Care Plumbing	6%	
<b>Total</b>	<b>100%</b>	



## Code Enforcement Examination

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

1C Coastal and Floodplain Construction Inspector  
Prerequisite Certification: B1 and B2 (must be current)

60 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
General Construction Provisions	10%	2009 <i>International Building Code</i> ®
Special High Wind Provisions and Load Path Continuity	35%	2009 <i>International Residential Code</i> ®
Special Flood Hazard Areas	35%	SSTD 10-99 <i>Standard for Hurricane Resistant Residential Construction</i>
Detached and Attached Accessory Structures	10%	
Governmental Regulations	10%	2001 <i>Wood Frame Construction Manual for One- and Two-Family Dwellings and Commentary to the WFCM</i>
<b>Total</b>	<b>100%</b>	FEMA 499 <i>Home Builder's Guide to Coastal Construction Fact Sheets</i> 2005 FEMA 55 <i>Coastal Construction Manual</i> ASCE/SEI 24-05 <i>Flood Resistant Design and Construction</i>

1C Coastal and Floodplain Construction Inspector  
Prerequisite Certification: B1 and B2 (must be current)

60 multiple-choice questions  
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Content Area	% of Total	References
General Construction Provisions	10%	2012 <i>International Building Code</i> ®
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<b>Total</b>	<b>100%</b>	FEMA 499 <i>Home Builder's Guide to Coastal Construction Fact Sheets</i> 2005 FEMA 55 <i>Coastal Construction Manual</i> ASCE/SEI 24-05 <i>Flood Resistant Design and Construction</i>

## Certified Building Official Examinations

Exams based on the 2009 International Codes and/or 2008 National Electrical Code will appear with this color heading.

Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

MN Management Module Available January 1, 2015

75 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
Customer Service and Communication	30%	1. 2012 <i>International Building Code</i> ® Store ID: (soft-cover) 3000S12; (M) \$98; (N) \$131
Financial Management	22%	Store ID: (loose-leaf) 3000L12; (M) \$111; (N) \$148
Personnel Management	30%	2. 2012 <i>International Fire Code</i> ®
Records Management	18%	Store ID: (soft-cover) 3400S12; (M) \$80.25; (N) \$107 Store ID: (loose-leaf) 3400L12; (M) \$89.25; (N) \$119
<b>Total</b>	<b>100%</b>	3. 2012 <i>Building Department Administration</i> Store ID: (hard cover) 1013S4; (M) \$89.95; (N) \$112 4. <i>A Budgeting Guide for Local Government</i> , 3rd ed. Store ID: (soft cover) 9624S3; (M) \$73.50; (N) \$81.50 5. <i>Human Resources Management for Public and Nonprofit Organizations: A Strategic Approach</i> , 4th ed. 6. <i>Inspector Skills</i> Store ID: (soft cover) 7104S; (M) \$19.95; (N) \$24.95

Please visit [www.iccsafe.org/exams](http://www.iccsafe.org/exams) for expanded content outlines and the most up-to-date information. Outlines are subject to change.

Most examination references listed in this bulletin are available from the ICC Store, unless noted otherwise. More information on references, including product IDs and pricing, can be found following the exam listings. Pricing listed is for ICC Members (M) and non-members (N), and is subject to change without notice. Call 1-800-786-4452 or go to [www.iccsafe.org/store](http://www.iccsafe.org/store) to order references.

## Certified Building Official Examinations

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Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

ME Legal Module Available January 1, 2015 75 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
Legislative	11%	1. 2012 <i>International Building Code</i> ®
Code Enforcement	50%	Store ID: (soft-cover) 3000S12; (M) \$98; (N) \$131
Human Resources	28%	Store ID: (loose-leaf) 3000L12; (M) \$111; (N) \$148
Public Records	11%	2. 2012 <i>International Fire Code</i> ®
<b>Total</b>	<b>100%</b>	Store ID: (soft-cover) 3400S12; (M) \$80.25; (N) \$107 Store ID: (loose-leaf) 3400L12; (M) \$89.25; (N) \$119
		3. 2012 <i>Building Department Administration</i> Store ID: (hard cover) 1013S4; (M) \$89.95; (N) \$112
		4. 2002 <i>Legal Aspects of Code Administration</i> Store ID: (soft-cover) 1007S01; (M) \$30; (N) \$38
		5. 2012 <i>International Property Maintenance Code</i> ® Store ID: (soft-cover) 3500S12; (M) \$29.25; (N) \$39
		6. <i>Human Resources Management for Public and Non-Profit Organizations: A Strategic Approach</i> , 4th edition

## Certified Building Official Examinations

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Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

FB Building Codes and Standards Module Available January 1, 2015

80 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
Architectural Plan Review	31%	1. 2012 <i>International Building Code</i> <sup>®</sup>
Structural Plan Review	13%	Store ID: (soft-cover) 3000S12; (M) \$98; (N) \$131
Building Systems Plan Review	19%	Store ID: (loose-leaf) 3000L12; (M) \$111; (N) \$148
Field Inspection	37%	2. 2012 <i>International Fire Code</i> <sup>®</sup>
<b>Total</b>	<b>100%</b>	Store ID: (soft-cover) 3400S12; (M) \$80.25; (N) \$107 Store ID: (loose-leaf) 3400L12; (M) \$89.25; (N) \$119
		3. 2012 <i>International Mechanical Code</i> <sup>®</sup>
		Store ID: (soft-cover) 3300S12; (M) \$60; (N) \$80
		Store ID: (loose-leaf) 3300L12; (M) \$69.75; (N) \$93
		4. 2012 <i>International Plumbing Code</i> <sup>®</sup>
		Store ID: (soft-cover) 3200ST12; (M) \$71.25; (N) \$95
		Store ID: (loose-leaf) 3200LT12; (M) \$81.75; (N) \$109
		5. 2012 <i>International Energy Conservation Code</i> <sup>®</sup>
		Store ID: (soft-cover) 3800S12; (M) \$33; (N) \$44
		6. 2012 <i>International Residential Code</i> <sup>®</sup>
		Store ID: (soft-cover) 3100ST12; (M) \$98.25; (N) \$131
		Store ID: (loose-leaf) 3100LT12; (M) \$114; (N) \$152
		7. 2011 <i>National Electrical Code</i>
		Store ID: (hard-cover) 5003S11; (M) \$149; (N) \$165.50
		8. <i>Special Inspection Manual</i> , 2012 edition
		Store ID: (soft-cover) 4019S12; (M) \$39.95; (N) \$49.95
		9. 2009 ICC/ANSI A117.1 <i>Accessible and Usable Buildings and Facilities</i>
		Store ID: (soft-cover) 9033S09; (M) \$36.95; (N) \$46

## Certified Building Official Examinations

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Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### ML Legal/Management Module

100 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
Financial Management	9%	2009 <i>International Building Code</i> ®
Records Management	11%	2009 <i>International Fire Code</i> ®
Personnel Management	30%	2009 <i>International Property Maintenance Code</i> ®
Interagency, Legislative, and Public Communication	16%	2009 <i>International Residential Code</i> ®
Code Enforcement	34%	2002 <i>Legal Aspects of Code Administration</i>
<b>Total</b>	<b>100%</b>	2007 or 2012 <i>Building Department Administration</i> <i>Human Resource Management: An Essential Guide</i> , 3rd Ed. <i>A Budgeting Guide for Local Government</i> , 2nd Ed.
<p><b>Please note:</b> Individuals currently certified as either <b>ICC Combination Inspector</b> or <b>ICC Combination Plans Examiner</b> are not required to pass the technology examination to obtain the ICC CBO certification.</p> <p>Candidates that complete one of the two examinations (Technology or Legal/ Management Modules) have <b>three years</b> to complete certification.</p>		

### ML Legal/Management Module

100 multiple-choice questions  
Open book—2-hour time limit

Content Area	% of Total	References
Financial Management	9%	2012 <i>International Building Code</i> ®
Records Management	11%	2012 <i>International Fire Code</i> ®
Personnel Management	30%	2012 <i>International Property Maintenance Code</i> ®
Interagency, Legislative, and Public Communication	16%	2012 <i>International Residential Code</i> ®
Code Enforcement	34%	2002 <i>Legal Aspects of Code Administration</i>
<b>Total</b>	<b>100%</b>	2007 or 2012 <i>Building Department Administration</i> <i>Human Resource Management: An Essential Guide</i> , 3rd Ed. <i>A Budgeting Guide for Local Government</i> , 2nd Ed.
<p><b>Please note:</b> Individuals currently certified as either <b>ICC Combination Inspector</b> or <b>ICC Combination Plans Examiner</b> are not required to pass the technology examination to obtain the ICC CBO certification.</p> <p>Candidates that complete one of the two examinations (Technology or Legal/ Management Modules) have <b>three years</b> to complete certification.</p>		

## Certified Building Official Examinations, (continued)

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Exams based on the 2012 International Codes and/or 2011 National Electrical Code will appear with this color heading.

### MT Technology Module

75 multiple-choice questions  
Open book—2-hour 10-min. time limit

Content Area	% of Total	References
Architectural Plans Review	35%	2009 <i>International Building Code</i> ®
Structural Plans Review	12%	2009 <i>International Fire Code</i> ®
Building Systems Plans Review	18%	2009 <i>International Mechanical Code</i> ®
Field Inspection	35%	2009 <i>International Plumbing Code</i> ®
<b>Total</b>	<b>100%</b>	2009 <i>International Energy Conservation Code</i> ® 2009 <i>International Residential Code</i> ®
<p><b>Please note:</b> Individuals currently certified as either <b>ICC Combination Inspector</b> or <b>ICC Combination Plans Examiner</b> are not required to pass the technology examination to obtain the ICC CBO certification.</p> <p>Candidates that complete one of the two examinations (Technology or Legal/Management Modules) have <b>three years</b> to complete certification.</p>		<p>ICC/ANSI A117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i>®</p> <p>2008 <i>National Electrical Code</i></p>

### MT Technology Module

75 multiple-choice questions  
Open book—2-hour 10-min. time limit

Content Area	% of Total	References
Architectural Plans Review	35%	2012 <i>International Building Code</i> ®
Structural Plans Review	12%	2012 <i>International Fire Code</i> ®
Building Systems Plans Review	18%	2012 <i>International Mechanical Code</i> ®
Field Inspection	35%	2012 <i>International Plumbing Code</i> ®
<b>Total</b>	<b>100%</b>	2012 <i>International Energy Conservation Code</i> ® 2012 <i>International Residential Code</i> ®
<p><b>Please note:</b> Individuals currently certified as either <b>ICC Combination Inspector</b> or <b>ICC Combination Plans Examiner</b> are not required to pass the technology examination to obtain the ICC CBO certification.</p> <p>Candidates that complete one of the two examinations (Technology or Legal/Management Modules) have <b>three years</b> to complete certification.</p>		<p>ICC/ANSI A117.1-2009 <i>Standard on Accessible and Usable Buildings and Facilities</i>®</p> <p>2011 <i>National Electrical Code</i></p>

## Modular Building Inspector Examinations

### FL Florida Modular Building Inspector

Two-part exam—passing score on both parts is required.  
 Part 1—60 multiple-choice questions — Open book—3-hour time limit  
 Part 2—60 multiple-choice questions — Open book—3-hour time limit

Content Area	% of Total	References
Building	33%	2005 <i>National Electrical Code</i>
Florida Codes and Standards	17%	2007 <i>Florida Building Code</i>
Plumbing	21%	<i>Florida State Statute (SS) 553</i>
Electrical	21%	<i>Florida Manufactured Buildings Act of 1979, 12th edition (FAC 9B-1)</i>
Mechanical	8%	
<b>Total</b>	<b>100%</b>	

### FP Florida Modular Building Plans Examiner

Two-part exam—passing score on both parts is required.  
 Part 1—60 multiple-choice questions — Open book—3-hour time limit  
 Part 2—60 multiple-choice questions — Open book—3-hour time limit

Content Area	% of Total	References
Building	21%	2005 <i>National Electrical Code</i>
Plumbing	12%	2007 <i>Florida Building Code</i>
Florida Codes and Standards	17%	<i>Florida State Statute (SS) 553</i>
Mechanical	8%	<i>Florida Manufactured Buildings Act of 1979, 12th edition (FAC 9B-1)</i>
Electrical	17%	
Plan Analysis	25%	
<b>Total</b>	<b>100%</b>	

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