

# National Certification Examination Information Bulletin

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**VALID November—December 2010**

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

**International Code Council  
Certification and Testing Department  
Birmingham District Office  
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Birmingham, AL 35213**

**1-888-ICC-SAFE (422-7233), ext. 5524**

**[www.iccsafe.org/inspector](http://www.iccsafe.org/inspector)**

## **IMPORTANT NOTE:**

**ICC will continue to offer exams based on the 2006 *International Codes* through 2011. These 2006 code-based exams will be available via paper-and-pencil testing only.**

**Visit [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) for more details as they become available.**

### **About this bulletin:**

**Please read and understand this bulletin in its entirety prior to registering for an exam. The answers to most questions raised by candidates can be found in this document. This bulletin is a useful reference throughout your registration and examination process.**

## SUMMARY OF BULLETIN CHANGES

Date of Change	Section Affected	Revision
January 14, 2010	National Certification Examinations Based on 2009 International Codes	Content outlines revised for B1, M1, M2, P2, B3, M3, P3, F3, and FM exams
February 1, 2010	National Certification Examinations Based on 2009 International Codes	Added (3) ASTM Standards inadvertently left off reference list for 47 Reinforced Concrete Special Inspector exam
February 1, 2010	National Certification Examinations Based on 2009 International Codes	Added alternate reference to 84 Structural Masonry Special Inspector exam
March 1, 2010	National Certification Examinations Based on 2009 International Codes	Added option for 2009 edition of <i>LEED for Homes</i> reference for G1 exam
March 1, 2010	Master Designations (MCP and MSI)	Clarified prerequisite listings for Master of Special Inspection
March 1, 2010	Certification Categories Requiring Multiple Examinations	Clarified R5 combination certification
March 1, 2010	National Certification Examinations Based on 2009 International Codes	Updated reference listings for B2 and B3 exams
March 1, 2010	Administrative Rules and Procedures	Clarified scale score process
March 31, 2010	Paper-and-Pencil Testing	Updated paper-and-pencil exam application
May 3, 2010	National Certification Examinations Based on 2009 International Codes	Clarified IRC content on 64 exam [redacted 5/13/10]
May 3, 2010	Master Designations (MCP and MSI)	Clarified CEU credits for MCP
May 3, 2010	National Certification Examinations Based on 2009 International Codes	Clarified mix of questions on EC exam
May 5, 2010	Feedback and Appeals Process	Clarified review session site information
July 1, 2010	Computer-based Testing (CBT)	Revised identification requirements
July 1, 2010	National Certification Examinations Based on 2009 International Codes	Added clarification on ICC <i>Concrete Manual</i> allowed editions
July 1, 2010	National Certification Examinations Based on 2009 International Codes	Updated reference listing for 84 exam
July 1, 2010	National Certification Examinations Based on 2009 International Codes	Clarified reference for S1 exam
September 1, 2010	National Certification Examinations Based on 2009 International Codes	Added contact info for reference on FE exam
September 1, 2010	National Certification Examinations Based on 2009 International Codes	Clarified prerequisite for C1 exam
November 1, 2010	National Certification Examinations Based on 2009 International Codes	Revised content area percentages for B1 and M1 to match expanded outlines
November 1, 2010	National Certification Examinations Based on 2009 International Codes	Added information on upcoming G2, G3, G4, G5, FG, and RF exams
November 1, 2010	Front cover	Noted continuation of 2006 I-code based exams in 2011
November 5, 2010	Paper-and-Pencil Testing	Updated application for 2011

### **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), ext. 5524.

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## HOW DO I . . .

- schedule an exam?  
Computer-based testing: visit [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc) or call Pearson VUE at 1-800-275-8301  
Paper-and-pencil testing: see page 31 for the application, due six weeks prior to the exam; registration also available online at [www.iccsafe.org/exams](http://www.iccsafe.org/exams)
- 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
- review an exam I failed?  
See page 15 for more information on the exam feedback and appeals process
- request special testing accommodations?  
Computer-based testing: call Pearson VUE at 1-800-275-8301 and ask for special arrangements  
Paper-and-pencil testing: call ICC at 1-888-422-7233 ext. 5227 to request an application
- make comments about an exam I took?  
See page 15 for more information on the exam feedback and appeals process
- reschedule an exam?  
Computer-based testing: call Pearson VUE at 1-800-275-8301 prior to your scheduled exam—see chart on page 24 for deadlines  
Paper-and-pencil testing: visit [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) for the Fee Schedule for Optional Services form to fax or mail to ICC prior to your exam
- cancel an exam?  
Computer-based testing: call Pearson VUE at 1-800-275-8301 prior to your scheduled exam—see chart on page 24 for deadlines  
Paper-and-pencil testing: fax or mail a statement to ICC, including a signature, stating you wish to cancel your exam, and are aware of the administrative fee (see page 29 for more information)
- find my exam code (ID)?  
See pages 33-48 for the exam outline listings in this bulletin
- know what I can take into the exam?  
See page 19 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 33

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**You are welcome to use any of the checklists and summaries of information within this bulletin to familiarize yourself with the testing process, but be sure to read this bulletin in its entirety prior to scheduling your examination. You are responsible for following all policies and regulations found in this document, and not reading this bulletin does not relieve your responsibility for following all procedures herein.**

## 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).**

## Code of Ethics

It is the policy of the Board that each active certificate holder shall agree in writing to comply with the following Code of Ethics; and shall agree that failure to comply shall subject their certification to suspension or revocation by the Board:

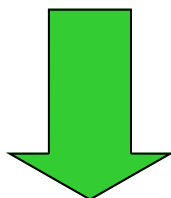
The protection of life, health, and property is a solemn responsibility of the highest order. Recognizing the public's trust bestowed upon individuals engaged in the administration and enforcement of building codes, the International Code Council advocates commitment to a standard of professional behavior that exemplifies the highest ideals and principles of ethical conduct. The governing concepts embodied in this philosophy are characterized herein below, for the benefit and guidance of those so engaged, and for the enlightenment of the public so served.

The Code Council-certified individual shall:

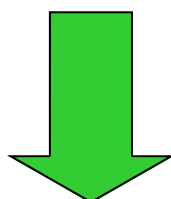
- *Place the public's welfare above all other interests and recognize that the chief function of government is to serve the best interest of all the people.*
- *Demonstrate integrity, honesty and fairness in all transactions and constantly strive for excellence in all matters of ethical conduct.*
- *Recognize the continuing need for developing improved safety.*
- *Maintain professional competence in all areas of employment responsibility and encourage the same for all associates at all levels.*
- *Accept no personal favors for public services rendered and conscientiously avoid all circumstances that could compromise professional integrity.*

## Steps to Achieving Code Council Certification

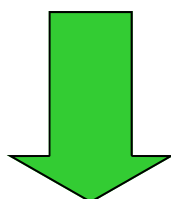
Read and understand the bulletin, which contains all of the information you'll need throughout the pre- and post-exam process



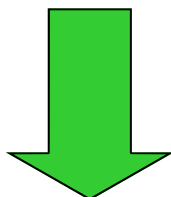
Determine which exam you want to take, and through which method (paper-and-pencil if available, or computer-based testing)



Follow the registration requirements beginning on page 23 for the method by which you choose to test



Obtain the approved references for the exam, and study these references well in advance of the exam



Pass the exam and meet any additional requirements, if applicable

Some certification categories may have additional requirements that include, but are not limited to, passing multiple examinations, education/work experience, submitting affidavits, and/or additional fees. Please be sure to thoroughly read the detailed information on those examinations you elect to take. For the most up-to-date requirements and detailed information on Code Council certification examinations, go to [www.iccsafe.org/exams](http://www.iccsafe.org/exams).

# Certification Categories

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

## Residential Inspector Certification Categories

Exam ID	Certification/Examination	Page
B1	Residential Building Inspector	33
E1	Residential Electrical Inspector	33
M1	Residential Mechanical Inspector	34
P1	Residential Plumbing Inspector	34

## Commercial Inspector Certification Categories

Exam ID	Certification/Examination	Page
B2	Commercial Building Inspector	34
E2	Commercial Electrical Inspector	35
M2	Commercial Mechanical Inspector	35
P2	Commercial Plumbing Inspector	35

## General Plans Examiner Certification Categories

Exam ID	Certification/Examination	Page
B3	Building Plans Examiner	36
E3	Electrical Plans Examiner	36
M3	Mechanical Plans Examiner	36
P3	Plumbing Plans Examiner	37
R3	Residential Plans Examiner	37
RF	Residential Fire Sprinkler Inspector/Plans Examiner	37

## Code Enforcement Certification Categories

Exam ID	Certification/Examination	Page
14	Permit Technician	38
75	Zoning Inspector	38
64	Property Maintenance and Housing Inspector	38
C1	Coastal and Floodplain Construction Inspector ***	39
21	Accessibility Inspector/Plans Examiner	39
DR	Disaster Response Inspector ***	40
FG	Fuel Gas Inspector	40

## Fire Certification Categories

Exam ID	Certification/Examination	Page
66	Fire Inspector I	41
67	Fire Inspector II ***	41
F3	Fire Plans Examiner	41
FM	Certified Fire Marshal (CFM) ***	41

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

### ***Fire Extinguisher Technician Certification Categories***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
FE	Certified Portable Fire Extinguisher Technician	42
FK	Pre-engineered Kitchen Fire Extinguishing System Technician	42
FN	Pre-engineered Industrial Fire Extinguishing System Technician	42

### ***Energy Conservation Certification Categories***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
77	Commercial Energy Inspector	43
78	Commercial Energy Plans Examiner	43
79	Residential Energy Inspector/Plans Examiner	43

### ***Green Building Certification Categories***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
G1	Green Building—Residential Examiner	43
G2	IgCC Commercial Inspector	44
G3	IgCC Commercial Inspector with ASHRAE 189.1	44
G4	IgCC Plans Examiner	44
G5	IgCC Plans Examiner with ASHRAE 189.1	44

### ***Certified Building Official (CBO) \*\*\****

<b>Exam ID</b>	<b>Examination</b>	<b>Page</b>
01	Legal/Management Module	45
02	Technology Module	45

### ***Special Inspector Certification Categories***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
92	Prestressed Concrete Special Inspector ***	46
84	Structural Masonry Special Inspector	46
86	Spray-applied Fireproofing Special Inspector	47
S1	Structural Steel and Bolting Special Inspector	47
S2	Structural Welding Special Inspector ***	47
EC	Soils Special Inspector	48
47	Reinforced Concrete Special Inspector ***	48

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

# **Administrative Rules and Procedures**

## **Taking and Retaking Examinations**

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 two (2) times, if necessary, to pass. You will be responsible for payment of the exam fee for every exam you take.

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.

## **Examination Scoring**

**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.

## ***Cancellation of Scores***

On rare occasions, circumstances may render examination scores invalid. The Code Council reserves the right to cancel or withhold any examination scores if, in its sole opinion, there is adequate reason to question their validity. Reasons are:

1. Doubts may be raised about the validity of examinees' scores because of suspected misconduct, including but not limited to, giving or receiving help; using unauthorized notes, books, or papers; removing examination materials or notes from the examination room; attempting to take an examination for someone else; or inappropriately taking more than two CBT examinations within a single six-month period. In such circumstances, examinees will be expected to cooperate in an investigation of their scores. Such examinees will be notified of procedures developed by the Code Council to ensure fairness.
2. 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.

3. The Code Council has implemented procedures to minimize the potential of 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 is not modified or changed. If a candidate finds unfavorable conditions at the examination site, we recommend the candidate immediately notify the proctor.

## ***Common Questions and Answers***

### **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. Paper-and-pencil examinations are administered on a limited basis. 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?**

Electronic exams:

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.

Paper-and-pencil exams:

Results for examinations taken by paper-and-pencil are mailed within three to four weeks of the exam date. Pass results will also be posted to the Code Council website in approximately the same time frame.

### **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. For paper-and-pencil exams, you may schedule three exams at one administration, but multiple exams must be scheduled for different starting times (i.e., 8:00, 10:30, and 1:00).

### **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.

### **Can I use my VA Montgomery Bill benefits to pay the fees for taking the examinations?**

Many Code Council exams have been approved for VA reimbursement. To obtain more information on educational benefits for veterans, call 1-888-GIBILL1 (442-4551).

## ***Code Edition Information***

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.

## **Candidate Records Policy**

The General Education Provisions Act, Section 438, as amended, and the regulations promulgated for the enforcement of the act, found at 45 Federal Register 30911 as amended at 45 Federal Register 86296, provide that 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 at the conclusion of your exam at Pearson VUE (if testing via computer) or 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 original signature (form available at [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) or upon request after your exam at a Pearson VUE test site); this form must contain a separate and complete statement of each item upon which your comments are based, and must be mailed to the following address:

International Code Council  
Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213

**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 <a href="http://www.iccsafe.org/Membership/Pages/ExamDevelopmentCommittees.aspx">www.iccsafe.org/Membership/Pages/ExamDevelopmentCommittees.aspx</a>
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 Board for International Professional Standards (BIPS)**

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

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 BIPS 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 BIPS 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:** **BIPS 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 [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector)) 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. 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 can always be 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 on page 31 of this bulletin.

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

(888) 422-7233, ext. 5227 (toll-free)  
(205) 599-9884 (facsimile)

## ***Test Site Regulations***

To ensure the security of examination materials, reliable test results, and public confidence in the integrity of certified professionals, the rules and procedures below are strictly enforced at all Code Council examinations.

### **What You Should Bring**

For electronic examinations, examinees must possess and 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 may bring the following items to the examination:

1. Three No. 2 pencils (sharpened) [PAPER-AND-PENCIL TESTING ONLY]
2. Reference(s) as listed in this Examination Information Bulletin for the applicable exam—**no other reference material will be allowed into the testing center**. References must be bound (original bound book, three-ring binder, or stapled); notes written in ink or highlighted in the code sections (not in blank pages) are allowed. Permanently attached tabs (tabs that cannot be removed without destroying the page) are allowed. No pencil notes are allowed within the references, unless they are highlighted prior to arrival at the test center. **Photocopies of copyrighted materials are not allowed.**
3. Eraser [PAPER-AND-PENCIL TESTING ONLY]
4. Magnifying glass
5. Eyeglasses, if necessary
6. Architects' scale or rule
7. Watch - **no alarms/cameras allowed during exams** [PAPER-AND-PENCIL TESTING ONLY]
8. Battery-operated calculator that is nonprogrammable. The calculator **cannot** be capable of storing alpha-numeric numbers or storing examination information, nor have ribbon or paper printing capabilities. Solar-powered calculators are not recommended, as lighting conditions are such that there is usually insufficient light to power a solar calculator. Calculator malfunctions are not grounds for challenging test results or requesting additional time. Special seating is not available to accommodate solar calculators or electrical supply cords.
9. Foreign language/English translation dictionaries, if needed

### **What You Should Leave 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

### **Name and Identification Requirements**

For paper-and-pencil examinations, 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, 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 or passport. **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.

## **What You Can Expect at the Test Site**

- Examinations will be given only on the date and time scheduled.
- 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.
- 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.
- Visitors are not allowed in the exam room.

### Proctors

The proctors are responsible for administering the examination and ensuring security of the exam materials at the test site. Proctors are well-trained and will treat candidates with respect, and in turn, will 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.

Proctors cannot discuss contents of the exam or reference materials with a candidate.

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

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

If a candidate is dismissed from an examination for an infraction of the policies presented in this booklet, the candidate will not be entitled to a refund, may jeopardize his or her right to take a Code Council examination in the future, and may face possible prosecution.

## **What We Expect of You, the Candidate**

Examinees are responsible for arriving at the exam site on the proper date, at the proper time, and with proper identification. You should 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.

Examinees are responsible for arriving at the test site with required reference(s), if desired, for use during the exam. Required examination references are listed with the individual 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.**

Examinees should 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.

Before the Exam

The Code Council 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.

During the Exam

- You are not allowed to write or mark in or on your reference books during the examination.
- 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.
- 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 paper-and-pencil administered examinations, the proctor provides a 30-minute and a 10-minute time-remaining alert and announcement when time has expired.

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.

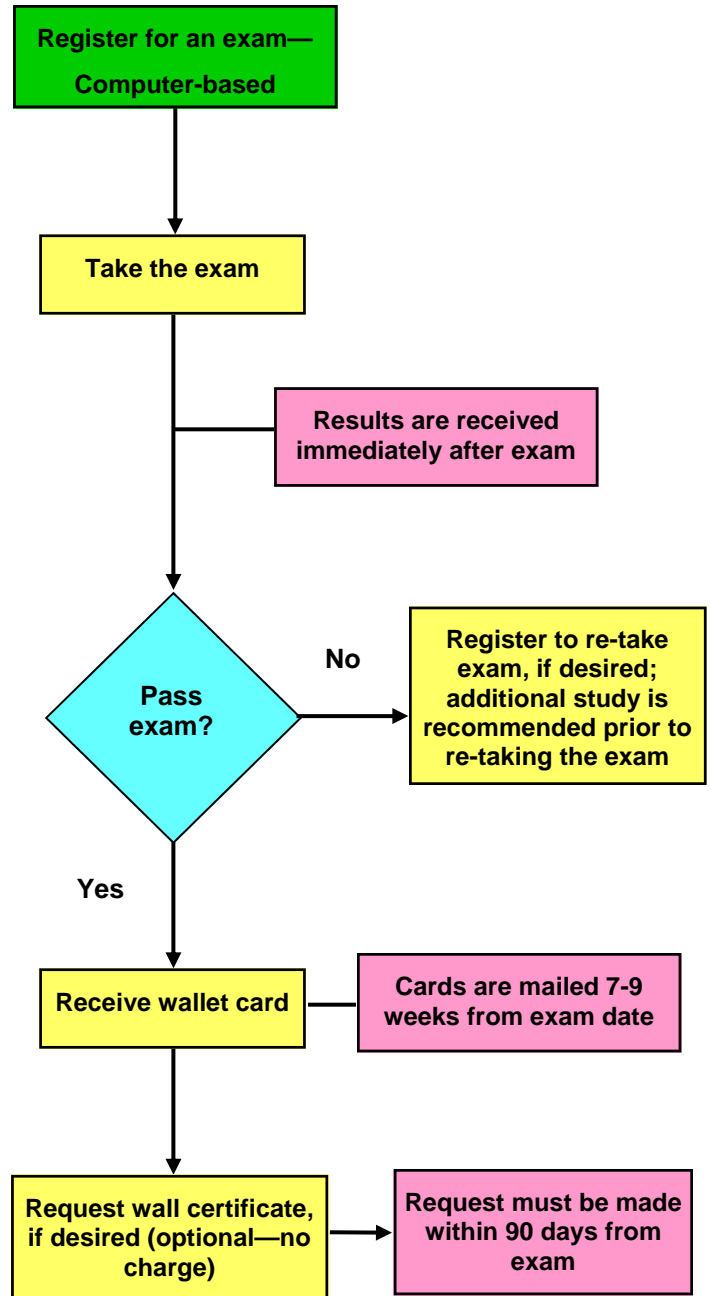
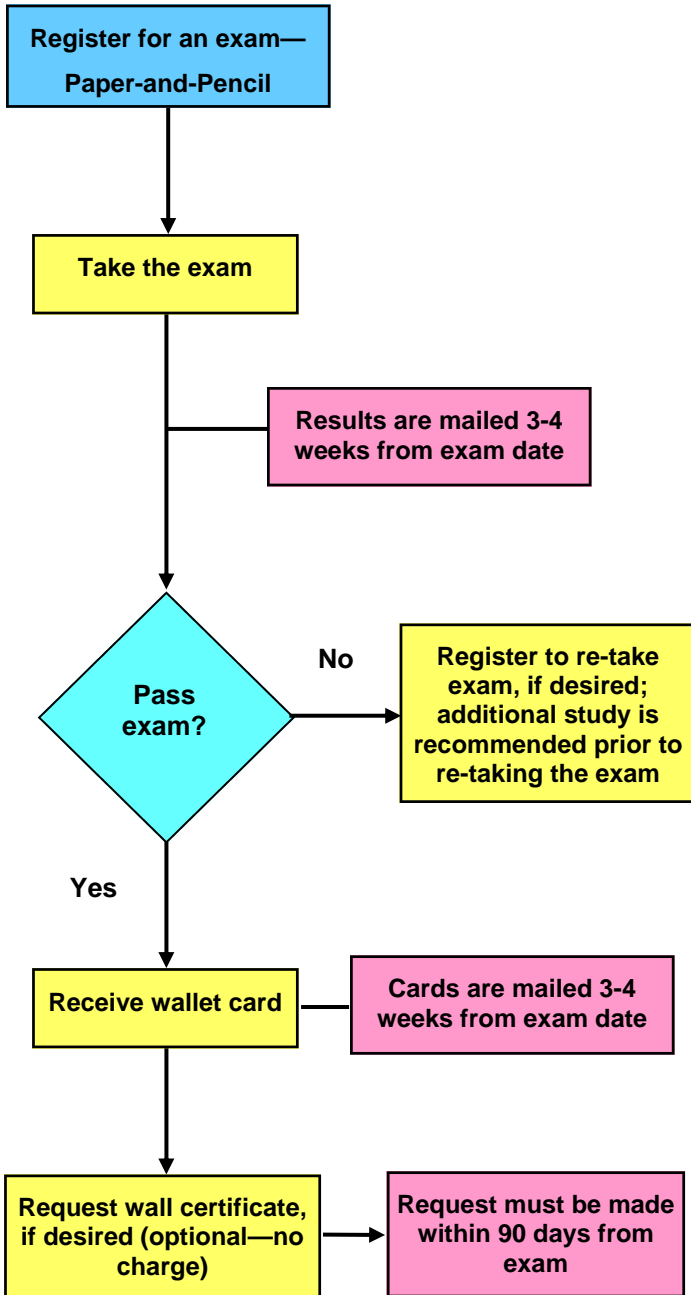
After the Exam

If you complete an examination before the time limit has expired, you may conclude your examination appointment and leave.

If you pass your examination, you cannot retake the examination you passed. 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."

# Certification Examination Timeline

The timeline below will give you a general idea of how long it will take to achieve certification in most categories. Please remember that your experience may be shorter or longer than that below, dependent on individual circumstances.



# Computer-based Testing

## **Registering for a Computer-based Examination**

Computer-based certification examinations are administered for the Code Council by Pearson VUE (formerly Promissor), a professional test administration company. **To register to take a Code Council computer-based certification exam, call Pearson VUE at 1-800-275-8301 (only for non-DBPR candidates), or visit Pearson VUE's website at [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc). You must provide the EXAM ID and EXAM TITLE, whether registering online or by telephone.**

Online reservations are available 24 hours a day, 7 days a week. The Code Council encourages candidates to register online, for your convenience. You must provide an e-mail address to schedule an exam online, and Pearson VUE will e-mail you a confirmation letter containing the date and time of your exam, along with test day instructions. **It is your responsibility to check this confirmation letter to ensure the exam listed is the one you wish to take.**

Pearson VUE's 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. Exam ID and title. Exam IDs and titles can be found in this bulletin
2. Your full name, address, and home and work telephone numbers
3. Selected examination date and location of the area you desire to take the exam
4. Your score report, if you are retaking the examination (only for those candidates who originally tested through Pearson VUE)
5. Your credit card or payment information

## **Test Site Information**

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

## **Payment Policy**

Examination fees must be paid by credit card, debit card (issued through VISA or MasterCard) or electronic check at the time a reservation is made, NOT at the test center. Candidates who do not have or do not wish to use a credit card, debit card, or personal checking account may choose to prepay their examination fees by filling out and sending in a voucher request form to Pearson VUE (see page 28 for a copy of the Pearson VUE Voucher Request Form). Pearson VUE will process mailed requests within ten business days, and will notify candidates by mail when processing is complete. Candidates may then make a reservation.

## ***Taking the Examinations***

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.

## ***2010 Examination Dates***

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 in 2010:

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

## ***Inclement Weather or Other Emergencies***

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 to Change an Examination Appointment***

To change or cancel your reservation without monetary penalty, you must notify Pearson VUE two business days before your scheduled examination. When this is done, the fee from your first appointment will be applied to your new test date. If you call Pearson VUE less than two business days before your scheduled examination, you will be charged the full examination fee. The fee from your first appointment will be owed in addition to the fee for the new test date.

## ***To Cancel without Monetary Penalties***

<b>Cancel or change your appointment by:</b>	<b>If your examination is scheduled for:</b>
Wednesday	Saturday
Thursday	Tuesday
Friday	Wednesday
Monday	Thursday
Tuesday	Friday

## ***If You are Absent from Your Reserved Examination***

There are no refunds for examinations not taken. All candidates seeking excused absences must submit written verification and supporting documentation of the situation to Pearson VUE 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 without monetary penalty 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.

Written verification and supporting documentation for excused absences must be submitted to the Pearson VUE Program Coordinator via fax or mail within fourteen (14) days of the original examination date.

Pearson VUE  
c/o Candidate Services  
P.O. Box 8588  
Philadelphia, PA 19101  
Fax: 888-204-6291

If you are absent from an examination that you were scheduled to attend, and you did not reschedule or cancel according to the policy, you will owe Pearson VUE the full examination fee for that missed examination. You will not be permitted to take future exams until the fee owed Pearson VUE for the previous missed examination has been paid.

## ***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 10.

## ***Special Arrangements and Services***

Pearson VUE certifies that it shall comply with the provisions of the Americans with Disabilities Act (ADA). If you need special arrangements for testing, you may ask for special testing services at the time of registration. All examination sites have access for candidates with disabilities.

Pearson VUE will provide auxiliary aids and services, except where it may fundamentally alter the examination or results. It is recommended that you submit a written request for special test arrangements and services approximately two to three weeks in advance of your desired test date. In addition, candidates should indicate when registering for re-examination that special arrangements were made or services used for the prior test administration, and that these services will be needed again for the upcoming test date.

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

Pearson VUE will determine the time and place of specially arranged examinations and confirm these arrangements with the candidate directly. 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 Pearson VUE. Non-Saturday testing for this circumstance is done only on a prearranged basis.



# FAX RESERVATION FORM

Today's Date:	Time of Day:	Candidate/Sponsor Signature:	
Last Name:			
First Name:			
Date of Birth:	Social Security Number:	Your Fax Number:	
Address:			
City:		State:	ZIP: Telephone:
Test Center Code:	Exam Session: <input type="checkbox"/> am <input type="checkbox"/> pm		Exam Date:
1 <sup>st</sup> Exam Code:	2 <sup>nd</sup> Exam Code:	2 <sup>nd</sup> Choice: <input type="checkbox"/> am <input type="checkbox"/> pm	2 <sup>nd</sup> Date:
School Code:	May we register you for the next exam date if your two choices are taken? <input type="checkbox"/> Yes <input type="checkbox"/> No		
May we email your confirmation? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If so, include email address:			

<b>Credit Card Payments:</b>	<b>Electronic Check Payments:</b>
<input type="checkbox"/> MasterCard <input type="checkbox"/> Visa <input type="checkbox"/> AmExpress <input type="checkbox"/> Discover	Bank Name:
Card #:	Next Available Check #:
Expiration Date:	Account #:
Signature:	Routing #:
	Name/Address on Account: <i>(if different from above)</i>

## FOR PEARSON VUE USE ONLY

Pearson VUE ID# Assigned:		
Reservation Date:	Time:	TC#:
Pearson VUE Representative:		

**Fax to Pearson VUE at (888) 204-6291.**



# VOUCHER REQUEST FORM

**PLEASE PRINT CLEARLY**

Date:		
Last Name:		
First Name:		M.I.:
Address:		
City:		State:
		ZIP:
Daytime Telephone:		Evening Phone:
Email Address (if you would like Pearson VUE to email the voucher#):		
Payment Type: <input type="checkbox"/> Money Order <input type="checkbox"/> Company Check <input type="checkbox"/> Cashier's Check		
Name of Examination:		
<p style="text-align: center;"><b>Make all checks payable to Pearson VUE and mail this form to:</b> Pearson VUE, c/o AP Voucher Program, PO Box 41508, Philadelphia, PA 19101-1508. <b>Overnight Address:</b> Pearson VUE, c/o AP Voucher Program, 3 Bala Plaza West, Suite 300, Bala Cynwyd, PA 19004.</p>		

# ***Paper-and-Pencil Testing***

## ***Registering for a Paper-and-Pencil Examination***

A registration application is required to be completed and forwarded to the Code Council with prepayment. The application can be found in this bulletin on pages 31-32.

Approximately 2 weeks prior to the examination date, the Code Council will send a confirmation letter stating the examination(s) for which the candidate is registered, examination date, reporting time(s), and examination center address. **It is your responsibility to check this confirmation letter to ensure the exam listed is the one you wish to take.**

## ***Written Examination Absence and Refund Policy***

A candidate will be refunded 80 percent of the written examination registration fee when cancellation is made at least 14 days prior to the scheduled examination date. If cancellation is made less than 14 days before the scheduled examination date, 50 percent of the registration fee is refunded.

Cancellations must be in writing (via fax or U.S. mail) with the candidate's signature. The exam date, type, and location must be listed on the cancellation request.

Candidates also have a one-time-only option to transfer their paid registration to the next scheduled examination administration date with a \$50 administrative fee. Transfers must be requested in writing and received at the Code Council no later than the day prior to your scheduled exam date.

If a candidate does not appear on his or her scheduled examination date, no refund is made, and the option to transfer registration to the next scheduled examination administration will require written request within 7 days of the examination date. The following reasons will be accepted:

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.

## ***Special Requests for Examination Administration***

If you have a disability that prohibits you from taking the examination under standard conditions, you may request special arrangements. Your request must accompany your registration form. In addition to the letter of request, a special accommodations form must be submitted. This form may be obtained by contacting the Code Council National Certification Candidate Services Department. Please contact the department for instructions concerning the required information before you submit your application. Completed accommodations forms must be submitted and approved by the examination department a minimum of three months prior to the requested examination administration date.

## ***Taking the Examinations***

Quiet must be maintained both inside and outside the examination room. If you are waiting outside the examination room, make sure that you are not talking loudly or in any way disturbing the participants in the examination room.

Each candidate will be given a packet containing an examination booklet, plans (if appropriate), an answer sheet, and a sheet for calculations. You will not need additional scratch paper. All of this material must be enclosed in the return envelope along with the original envelope and confirmed by the proctor.

Keep track of time. You will have time to complete the examination and check your work if you work steadily, and do not spend too much time on those questions that are difficult for you. After a reasonable time, mark on the answer sheet the answer you think is correct and go on to the next question. Then, if you finish before time is called, you can go back to the questions you have doubts about.

Any comments pertinent to the examination or site should be recorded by you on a comment sheet available from the proctor, and mailed to ICC. Under no circumstances are examination materials to be taken from the room.

## ***Paper-and-Pencil Examination Results***

All examinees are notified by mail of their examination results from three to four weeks after the examination date. Candidate results are not available by telephone. Information is also posted on the internet at [www.iccsafe.org/exams](http://www.iccsafe.org/exams) in approximately the same time frame as the mailing of results.



# 2011 Paper-and-Pencil Certification Examination Application

## STEP 1: Enter your name, address, and other candidate information.

### Exam Candidate Information—PRINT LEGIBLY

ALL FIELDS BELOW REQUIRED EXCEPT AS NOTED.

Full Legal Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

(\_\_\_\_) \_\_\_\_\_ (\_\_\_\_) \_\_\_\_\_ (\_\_\_\_) \_\_\_\_\_  
Primary Telephone Number: \_\_\_\_ Home \_\_\_\_ Work      Secondary Number (optional)      Fax Number (optional)

E-mail: \_\_\_\_\_

## STEP 2: Select your exam date and site at which you wish to test.

### ICC NATIONAL CERTIFICATION EXAMINATION SITES AND CORRESPONDING EXAMINATION DATES (Sites are subject to change)

- |  |  |  |   |  |
|--|--|--|---|--|
| <input type="checkbox"/> 014 Birmingham, AL      | <input type="checkbox"/> 022 Lawrenceville, GA | <input type="checkbox"/> 5173 Detroit, MI              | <input type="checkbox"/> 089 Broomall, PA     | <input type="checkbox"/> 023 El Paso, TX         |
| <input type="checkbox"/> 077 Fairhope, AL        | <input type="checkbox"/> 008 Macon, GA         | <input type="checkbox"/> 5198 Lansing/Okemos, MI       | <input type="checkbox"/> 5205 Bethlehem, PA   | <input type="checkbox"/> 010 La Porte, TX        |
| <input type="checkbox"/> 017 Little Rock, AR     | <input type="checkbox"/> 073 Marietta, GA      | <input type="checkbox"/> 5189 Minneapolis/St. Paul, MN | <input type="checkbox"/> 081 Clearfield, PA   | <input type="checkbox"/> 054 Laredo, TX          |
| <input type="checkbox"/> 501 Phoenix, AZ         | <input type="checkbox"/> 075 Morrow, GA        | <input type="checkbox"/> 5176 St. Louis, MO            | <input type="checkbox"/> 082 Harrisburg, PA   | <input type="checkbox"/> 032 McAllen, TX         |
| <input type="checkbox"/> 5199 Bakersfield, CA    | <input type="checkbox"/> 5204 Honolulu, HI     | <input type="checkbox"/> 5190 Gulfport, MS             | <input type="checkbox"/> 083 Meadville, PA    | <input type="checkbox"/> 001 San Marcos, TX      |
| <input type="checkbox"/> 5174 Bay Area, CA       | <input type="checkbox"/> 5191 Des Moines, IA   | <input type="checkbox"/> 046 Vicksburg, MS             | <input type="checkbox"/> 085 Scranton, PA     | <input type="checkbox"/> 021 Sulphur Springs, TX |
| <input type="checkbox"/> 5177 LA Basin, CA       | <input type="checkbox"/> 5182 Boise, ID        | <input type="checkbox"/> 5200 Helena, MT               | <input type="checkbox"/> 097 Washington, PA   | <input type="checkbox"/> 1002 Fairfax, VA        |
| <input type="checkbox"/> 5171 Denver, CO         | <input type="checkbox"/> 087 Crystal Lake, IL  | <input type="checkbox"/> Bismarck, ND                  | <input type="checkbox"/> 086 Williamsport, PA | <input type="checkbox"/> 543 Richmond, VA        |
| <input type="checkbox"/> 019 Bradenton, FL       | <input type="checkbox"/> 088 Columbia City, IN | <input type="checkbox"/> 5172 Trenton, NJ              | <input type="checkbox"/> 013 Charleston, SC   | <input type="checkbox"/> 539 Bellevue, WA        |
| <input type="checkbox"/> 002 Fort Myers, FL      | <input type="checkbox"/> 5124 Indianapolis, IN | <input type="checkbox"/> 5197 Santa Fe, NM             | <input type="checkbox"/> 020 Columbia, SC     | <input type="checkbox"/> Milwaukee, WI           |
| <input type="checkbox"/> 049 Jacksonville, FL    | <input type="checkbox"/> Frankfort, KY         | <input type="checkbox"/> 521 Las Vegas, NV             | <input type="checkbox"/> 072 Conway, SC       | <input type="checkbox"/> 5188 Beckley, WV        |
| <input type="checkbox"/> 011 Lowell, FL          | <input type="checkbox"/> 5202 Lexington, KY    | <input type="checkbox"/> 5175 Albany, NY               | <input type="checkbox"/> 030 Greenville, SC   | <input type="checkbox"/> Charleston, WV          |
| <input type="checkbox"/> 071 Miami, FL           | <input type="checkbox"/> 5178 Louisville, KY   | <input type="checkbox"/> 5180 Cincinnati, OH           | <input type="checkbox"/> 1059 Bell Buckle, TN | <input type="checkbox"/> 5181 Wheeling, WV       |
| <input type="checkbox"/> 009 Orlando, FL         | <input type="checkbox"/> 034 New Orleans, LA   | <input type="checkbox"/> 5184 Columbus, OH             | <input type="checkbox"/> 018 Gallatin, TN     | <input type="checkbox"/> 1029 Sutton, WV         |
| <input type="checkbox"/> 005 Palm Bay, FL        | <input type="checkbox"/> 5183 Shreveport, LA   | <input type="checkbox"/> 5193 Dayton, OH               | <input type="checkbox"/> 012 Knoxville, TN    |  |
| <input type="checkbox"/> 007 Pinellas Park, FL   |  | <input type="checkbox"/> 5192 Toledo, OH               | <input type="checkbox"/> 039 Memphis, TN      |  |
| <input type="checkbox"/> 025 Tallahassee, FL     |  | <input type="checkbox"/> 016 Norman, OK                |   |  |
| <input type="checkbox"/> 004 West Palm Beach, FL |  |  |   |  |

EXAM DATES	DEADLINE TO REGISTER	EXAM DATES	DEADLINE TO REGISTER
<input type="checkbox"/> March 12, 2011	January 28, 2011	<input type="checkbox"/> September 10, 2011	July 29, 2011
<input type="checkbox"/> June 11, 2011	April 29, 2011	<input type="checkbox"/> December 10, 2011	October 28, 2011

## STEP 3: Select the code year on which you wish to test. (Select only one.)

- 2006 CODE YEAR                       2009 CODE YEAR

## STEP 4: Read the Important Notes section.

### Important Notes

- Applications may be submitted by U.S. mail, courier, fax, or online at [www.iccsafe.org/exams](http://www.iccsafe.org/exams) [online registration available for 2009 exams only].
- Applications must be postmarked by the deadline date. Late applications must be pre-approved by the Code Council and submitted with full payment, including the additional \$85.00 late fee.
- Examination fees are non-refundable. Exceptions are outlined in the Information Bulletin.
- A photo identification, such as a driver's license, will be required for admittance to the examination.
- References needed for taking the exams can be purchased from the Code Council by calling 1-800-786-4452 or at [www.iccsafe.org/store](http://www.iccsafe.org/store).
- A letter will be forwarded to you confirming this registration approximately two weeks prior to the examination administration date.
- If you have a physical disability that prohibits you from taking an examination under standard conditions, you may request special arrangements. Your letter of request must accompany this application, along with a completed special accommodations form. This form may be obtained by telephoning us at 1-888-422-7233. The request must be submitted and approved by the Code Council 3 months prior to the desired test/administration date.

————— **Both pages of this application must be completed to process.** —————

Return this completed application in its entirety along with the appropriate fees to:

International Code Council  
 Certification & Testing Department  
 900 Montclair Road  
 Birmingham, Alabama 35213-1206  
 Fax: 205-599-9884

### OFFICE USE ONLY

Candidate ID: \_\_\_\_\_ Requirements met: \_\_\_\_\_ Date processed: \_\_\_\_\_ Initials: \_\_\_\_\_



# National Certification Examinations Based on 2009 International Codes

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.  
Exam fees are listed for paper-and-pencil (P&P) method, if available, and computer-based testing (CBT).

## IMPORTANT NOTE:

**ICC will continue to offer exams based on the 2006 *International Codes* through 2011. These 2006 code-based exams will be available via paper-and-pencil testing only.**

Visit [www.iccsafe.org/inspector](http://www.iccsafe.org/inspector) for more details as they become available.

### Residential Inspector Examinations

#### B1 Residential Building Inspector

60 multiple-choice questions  
Exam fee: \$110 (P&P); \$160 (CBT)  
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>	

#### E1 Residential Electrical Inspector

60 multiple-choice questions  
Exam fee: \$110 (P&P); \$160 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements	10%	2009 <i>International Residential Code</i> ® 2008 <i>National Electrical Code</i> (optional secondary reference)
Services	17%	
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>	

## Residential Inspector Examinations (continued)

**M1 Residential Mechanical Inspector** 60 multiple-choice questions  
Exam fee: \$110 (P&P); \$160 (CBT)  
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>	

**P1 Residential Plumbing Inspector** 60 multiple-choice questions  
Exam fee: \$110 (P&P); \$160 (CBT)  
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>	

## Commercial Inspector Examinations

**B2 Commercial Building Inspector** 80 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Administration	6%	2009 <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	7%	ICC <i>Concrete Manual</i> ® (2006 or 2009 edition)
Wall Construction and Coverings	21%	
Roof/Ceiling Construction	6%	
Public Safety and Special Construction	31%	
<b>Total</b>	<b>100%</b>	

## Commercial Inspector Examinations (continued)

### E2 Commercial Electrical Inspector

80 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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>	

### M2 Commercial Mechanical Inspector

50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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>	

### P2 Commercial Plumbing Inspector

50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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>	

## General Plans Examiner Examinations

**B3 Building Plans Examiner** 80 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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</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>	

**E3 Electrical Plans Examiner** 70 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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>	

**M3 Mechanical Plans Examiner** 50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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>	

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Exam fees are listed for paper-and-pencil (P&P) method, if available, and computer-based testing (CBT).

## General Plans Examiner Examinations (continued)

P3 Plumbing Plans Examiner		50 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) 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>	

R3 Residential Plans Examiner		60 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) Open book—2-hour time limit
Content Area	% of Total	Reference
Administrative	5%	2009 <i>International Residential Code</i> ®
Site	10%	
Architectural and Life Safety	25%	
Structural	25%	
Energy Efficiency	5%	
Mechanical	9%	
Plumbing	10%	
Electrical	11%	
<b>Total</b>	<b>100%</b>	

RF Residential Fire Sprinkler Inspector/Plans Examiner—AVAILABLE P&P 12/11/10; AVAILABLE CBT 1/1/11		60 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) Open book—2-hour time limit
Content Area	% of Total	Reference
Sprinkler Components	5%	2009 <i>International Residential Code</i> ®
Piping Components	5%	2007 NFPA 13D, <i>Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes</i>
Water Supply	10%	
System Design	37%	
Installation	43%	
<b>Total</b>	<b>100%</b>	

## Code Enforcement Examinations

**14 Permit Technician** 60 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	References
General Administration	39%	2009 <i>International Building Code</i> ®, chapters 1-3, 6, 12, and 34
Legal Aspects	22%	
Plans and Documents	25%	2009 <i>International Zoning Code</i> ®
Zoning and Site Development	14%	2002 <i>Legal Aspects of Code Administration</i>
<b>Total</b>	<b>100%</b>	<i>Basic Code Enforcement</i> (8th printing or later)

**75 Zoning Inspector** 50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	References
Legal Aspects of Zoning Inspection	28%	2009 <i>International Zoning Code</i> ®
Administrative Aspects of Zoning Inspection	14%	2002 <i>Legal Aspects of Code Administration</i>
Plan Zoning	16%	
Development Regulations	22%	
Sign Regulations	20%	
<b>Total</b>	<b>100%</b>	

**64 Property Maintenance and Housing Inspector** 50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	References
Administration and Legal	22%	2009 <i>International Residential Code</i> ®
Light, Ventilation, and Occupancy	14%	2009 <i>International Property Maintenance Code</i> ®
Fire and Life Safety	14%	2002 <i>Legal Aspects of Code Administration</i>
Mechanical	6%	
Plumbing	10%	
Electrical	8%	
Property Conditions	26%	
<b>Total</b>	<b>100%</b>	

## Code Enforcement Examinations (continued)

C1 Coastal and Floodplain Construction Inspector  
Prerequisite Certification: B1 and B2 (must be current)

60 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
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> 2000 FEMA 55 <i>Coastal Construction Manual</i> ASCE/SEI 24-05 <i>Flood Resistant Design and Construction</i>

21 Accessibility Inspector/Plans Examiner

60 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—1-1/2-hour time limit

Content Area	% of Total	References
General Administrative and Scoping Provisions	10%	2009 <i>International Building Code</i> ®, including Appendix E
Building Blocks	12%	ICC/ANSI A117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Accessible Routes	30%	
General Site and Building Elements	9%	
Plumbing Facilities	10%	
Communications Elements	8%	
Special Rooms and Spaces	10%	
Built-in Furnishings and Equipment	3%	
Dwelling and Sleeping Units	8%	
<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.

Exam fees are listed for paper-and-pencil (P&P) method, if available, and computer-based testing (CBT).

## Code Enforcement Examinations (continued)

DR Disaster Response Inspector  
Prerequisite Certifications: See note below

50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	References
Administration	30%	2009 <i>International Building Code</i> ®
Inspection	60%	2009 <i>International Residential Code</i> ®
Miscellaneous	10%	2009 <i>International Existing Building Code</i> ®
<b>Total</b>	<b>100%</b>	2008 <i>National Electrical Code</i> National Incident Management System* (This is a Federal program that candidates should be familiar with. It is not a publication.)
<p><b>Please note:</b> Candidates are required to have at least one of the following <u>current</u> certifications:</p> <ul style="list-style-type: none"> <li>Residential Inspector, Commercial Inspector, or Plans Examiner certification in either building, plumbing, mechanical, or electrical;</li> <li>Fire Inspector I, Fire Plans Examiner, <b>OR</b> Certified Building Official;</li> </ul> <p><b>OR</b> be a state-licensed architect or state-licensed engineer.</p>		
<p>* Information on the National Incident Management System (NIMS) is available at <a href="http://www.fema.gov/emergency/nims">www.fema.gov/emergency/nims</a>.</p>		
<p><b>Applied Technology Council (ATC) references:</b></p> <ul style="list-style-type: none"> <li>— ATC-20 <i>Procedures for Postearthquake Safety Evaluation of Buildings</i>, 1989</li> <li>— ATC-20-1 <i>Field Manual: Postearthquake Safety Evaluation of Buildings</i>, 2nd edition, 2005</li> <li>— ATC-20-2 <i>Addendum to the ATC-20 Postearthquake Building Safety Evaluation Procedures</i>, 1995</li> <li>— ATC-45 <i>Field Manual: Safety Evaluation of Buildings After Wind Storms and Floods</i>, 2004</li> </ul>		

FG Fuel Gas Inspector [AVAILABLE 1/1/11]

60 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	References
General Requirements and Administration	27%	2009 <i>International Fuel Gas Code</i> ®
Inspection and Testing	7%	
Venting—Materials, Installation, and Sizing	17%	
Piping Systems—Materials, Installation, and Sizing	22%	
Combustion Air	20%	
Types of Gas and Specialty Gas Systems	7%	
<b>Total</b>	<b>100%</b>	

Most examination references listed in this bulletin are available from the ICC Store, unless noted otherwise. Call 1-800-786-4452 or go to [www.iccsafe.org](http://www.iccsafe.org) and click on Store.

Sample questions are available for most examinations on our website: To get an idea of the style and format (not content) of questions on the examinations, to go [www.iccsafe.org/exams](http://www.iccsafe.org/exams), choose the category and then examination you wish to retrieve information on, then click on "Sample."

## Fire Examinations

<b>66 Fire Inspector I</b>	60 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) Open book—2-hour time limit
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Content Area	% of Total	References
General Inspection Administration	15%	2009 <i>International Fire Code</i> ®
General Provisions for Fire Safety	48%	2009 <i>International Building Code</i> ®, chapters 1-10
Occupancies	20%	<i>Fire Inspection and Code Enforcement</i> (IFSTA)
Regulated Materials and Processes	17%	
<b>Total</b>	<b>100%</b>	

<b>67 Fire Inspector II</b>	50 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) Open book—2-hour time limit
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Prerequisite Certification:  
Fire Inspector I (must be current)

Content Area	% of Total	References
General Inspection Administration	16%	2009 <i>International Fire Code</i> ®, including Appendix B
General Provisions for Fire Safety	36%	2009 <i>International Building Code</i> ®, chapters 1-10
Occupancies	24%	<i>Fire Inspection and Code Enforcement</i> (IFSTA)
Regulated Materials and Processes	24%	
<b>Total</b>	<b>100%</b>	

<b>F3 Fire Plans Examiner (equivalent to NFPA 1031, Fire Plans Examiner I and II)</b>	60 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) Open book—3-1/2-hour time limit
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Content Area	% of Total	References
Administration	5%	2009 <i>International Fire Code</i> ®
Occupancies	15%	2009 <i>International Building Code</i> ®
Hazardous Materials	20%	2007 NFPA 13 <i>Installation of Sprinkler Systems</i>
Fire Protection	35%	2007 NFPA 72 <i>National Fire Alarm Code</i>
Egress and Safety	25%	
<b>Total</b>	<b>100%</b>	

<b>FM Certified Fire Marshal</b>	60 multiple-choice questions Exam fee: \$180 (P&P); \$180 (CBT) Open book—2-hour time limit
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Prerequisite Examinations—Current certifications for:  
Fire Inspector II  
Fire Plans Examiner (equivalent to NFPA 1031 Fire Plans I and Fire Plans II)  
Legal/Management Module  
Technology Module

Content Area	% of Total	References
Public Information and Media Relations	5%	2009 <i>International Fire Code</i> ®
Development of Lesson Plans, Fire Material, and Education Programs	12%	2009 <i>International Building Code</i> ®
Data Analysis	5%	2008 NFPA 921 <i>Guide for Fire and Explosion Investigations</i>
Fire Play, Fire Setter, and Arson Prevention	7%	<i>Introduction to Fire Origin and Cause</i> (IFSTA)
Public Relations	5%	<i>Fire and Life Safety Educator</i> , 2nd edition (IFSTA)
Fire Investigation	10%	
Due Process, Local Statutes, 4th and 14th Amendments	6%	
Fire Origin Determinations	12%	
Fire Cause Determination	7%	
Fire Scene Documentation	6%	
Evidence Retrieval and Chain of Custody	6%	
Interview Techniques and Suspect Questioning	9%	
Criminology	10%	
<b>Total</b>	<b>100%</b>	



## ICC/NAFED Fire Extinguisher Technician Examinations

AFFILIATE

### FE Certified Portable Fire Extinguisher Technician

100 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
Inspection	4%	2007 NFPA 10— <i>Standard for Portable Fire Extinguishers</i>
Annual Maintenance	20%	2009 <i>International Fire Code</i> ®
6-Year and Internal Maintenance	10%	CFR 29 Part 1910
Hydrostatic Testing	10%	CGA <i>C-1 Methods of Hydrostatic Testing of Compressed Gas Cylinders</i>
Recharging	20%	
Selection, Placement, and Installation	20%	The CGA reference above can be obtained by contacting CGA at 703-788-2700 or by e-mail at <a href="mailto:customerservice@cganet.com">customerservice@cganet.com</a> .
Safety	4%	
Recordkeeping and Documentation	12%	
<b>Total</b>	<b>100%</b>	

### FK Pre-engineered Kitchen Fire Extinguishing System Technician

80 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
Occupancies and Hazards Identification	12%	2009 <i>International Fire Code</i> ®
General Component Requirements	20%	2009 <i>International Mechanical Code</i> ®
Hoods and Exhaust Systems	10%	2009 NFPA 17A— <i>Standard for Wet Chemical Extinguishing Systems</i>
Administration and Records	6%	
Installations	24%	2008 NFPA 96— <i>Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations</i>
Inspection	4%	
Maintenance and Recharge	24%	
<b>Total</b>	<b>100%</b>	

### FN Pre-engineered Industrial Fire Extinguishing System Technician

80 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
Occupancies and Hazards Identification	18%	2009 <i>International Fire Code</i> ®
General Component Requirements	20%	2009 <i>International Mechanical Code</i> ®
Hoods, Ventilation, and Exhaust Systems	10%	2009 NFPA 17— <i>Standard for Dry Chemical Extinguishing Systems</i>
Administration and Records	6%	
Installations	24%	2004 NFPA 2001— <i>Standard on Clean Agent Fire Extinguishing Systems</i>
Inspection	2%	
Maintenance and Recharge	20%	2007 NFPA 33— <i>Standard for Spray Application using Flammable or Combustible Materials</i>
<b>Total</b>	<b>100%</b>	2007 NFPA 34— <i>Standard for Dipping and Coating Processes Using Flammable or Combustible Materials</i>

## Energy Conservation Examinations

### 77 Commercial Energy Inspector

50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
General Plan Review Issues	7%	2009 <i>International Energy Conservation Code</i> ®
Building Envelope	38%	
Mechanical Systems	25%	
Electrical Power and Lighting Systems	26%	
Building Service Water Heating Systems and Equipment	4%	
<b>Total</b>	<b>100%</b>	

### 78 Commercial Energy Plans Examiner

70 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—3-1/2-hour time limit

Content Area	% of Total	Reference
General Plan Review Issues	16%	2009 <i>International Energy Conservation Code</i> ®
Building Envelope	27%	
Mechanical Systems	26%	
Electrical Power and Lighting Systems	27%	
Building Service Water Heating Systems and Equipment	4%	
<b>Total</b>	<b>100%</b>	

### 79 Residential Energy Inspector/Plans Examiner

50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
General Plans and Inspection	28%	2009 <i>International Energy Conservation Code</i> ®
Alterations, Additions, and Change of Use or Occupancy	16%	
Building Envelope	46%	
Mechanical Systems	10%	
<b>Total</b>	<b>100%</b>	

## Green Building Examinations

### G1 Green Building—Residential Examiner

50 multiple-choice questions  
Exam fee: \$180 (P&P); \$180 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
Green Building Introduction	20%	2009 <i>International Energy Conservation Code</i> ®
General Plans and Inspections	15%	2008 ICC 700 <i>National Green Building Standard</i>
Site Selection, Layout, and Development	15%	<i>LEED for Homes Reference Guide</i> (2008 or 2009 edition)
Building Design and Systems	20%	
Resource Efficiency	15%	
Indoor Air Quality	15%	
<b>Total</b>	<b>100%</b>	

## Green Building Examinations—continued

G2 IgCC Commercial Inspector [AVAILABLE 1/1/11]

60 multiple-choice questions

Exam fee: \$180 (P&P); \$180 (CBT)

Open book—2-hour time limit

Content Area	% of Total	Reference
Administration	10%	<i>International Green Construction Code—Public Version 1.0</i>
Land and Site Planning	20%	
Conservation and Efficiency of Materials	35%	
Indoor Air Quality	25%	
Existing Buildings and Site Development	10%	
<b>Total</b>	<b>100%</b>	

G3 IgCC Commercial Inspector with ASHRAE 189.1 [AVAILABLE 1/1/11]

60 multiple-choice questions

Exam fee: \$180 (P&P); \$180 (CBT)

Open book—2-hour time limit

Content Area	% of Total	Reference
Administration	10%	<i>International Green Construction Code—Public Version 1.0</i> ASHRAE Standard 189.1-2009, <i>Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings</i>
Land and Site Planning	25%	
Conservation and Efficiency of Materials	40%	
Indoor Air Quality	25%	
<b>Total</b>	<b>100%</b>	

G4 IgCC Plans Examiner [AVAILABLE 1/1/11]

60 multiple-choice questions

Exam fee: \$180 (P&P); \$180 (CBT)

Open book—2-hour time limit

Content Area	% of Total	Reference
Administration	10%	<i>International Green Construction Code—Public Version 1.0</i>
Land and Site Planning	20%	
Conservation and Efficiency of Materials	35%	
Indoor Air Quality	25%	
Existing Buildings and Site Development	10%	
<b>Total</b>	<b>100%</b>	

G5 IgCC Plans Examiner with ASHRAE 189.1 [AVAILABLE 1/1/11]

60 multiple-choice questions

Exam fee: \$180 (P&P); \$180 (CBT)

Open book—2-hour time limit

Content Area	% of Total	Reference
Administration	10%	<i>International Green Construction Code—Public Version 1.0</i> ASHRAE Standard 189.1-2009, <i>Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings</i>
Land and Site Planning	25%	
Conservation and Efficiency of Materials	40%	
Indoor Air Quality	25%	
<b>Total</b>	<b>100%</b>	

## Certified Building Official Examinations

### 01 Legal/Management Module

100 multiple-choice questions  
Exam fee: \$110 (P&P); \$110 (CBT)  
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 <i>Building Department Administration</i> , 3rd edition <i>Building Official Management Manual</i> , 4th edition 1999 <i>Basic Code Enforcement Textbook</i> (8th printing or later)
<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>		

### 02 Technology Module

75 multiple-choice questions  
Exam fee: \$110 (P&P); \$110 (CBT)  
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 Fuel Gas Code</i> ®
Field Inspection	35%	2009 <i>International Mechanical Code</i> ®
<b>Total</b>	<b>100%</b>	2009 <i>International Plumbing Code</i> ® 2009 <i>International Energy Conservation Code</i> ® 2009 <i>International Residential Code</i> ® ICC/ANSI A117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i> ® ASCE/SEI 24-05 <i>Flood Resistant Design and Construction</i> 2008 <i>National Electrical 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>		

Most examination references listed in this bulletin are available from the ICC Store, unless noted otherwise. Call 1-800-786-4452 or go to [www.iccsafe.org](http://www.iccsafe.org) and click on Store.

Sample questions are available for most examinations on our website: To get an idea of the style and format (not content) of questions on the examinations, to go [www.iccsafe.org/exams](http://www.iccsafe.org/exams), choose the category and then examination you wish to retrieve information on, then click on "Sample."

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.

Exam fees are listed for paper-and-pencil (P&P) method, if available, and computer-based testing (CBT).

## Special Inspector Examinations

### 92 Prestressed Concrete Special Inspector

#### Prerequisite Certification:

Reinforced Concrete Special Inspector (must meet all requirements found on page 48)

90 multiple-choice questions

Exam fee: \$200 (CBT only)

Open book—3-1/2-hour time limit

Two-part examination; passing score on both parts is required.

Content Area	% of Total	References
General Requirements	2%	2009 <i>International Building Code</i> ®
Concrete Quality	6%	ACI 318-08 <i>Building Code Requirements for Structural</i>
Reinforcement	48%	<i>Concrete and Commentary</i>
Prestressing and Grouting	34%	MNL 116 <i>Manual for Quality Control for Plants and Production</i>
Formwork, Joints, and Embeds	4%	<i>of Structural Precast Concrete Products</i> , 4th edition
Concrete Placement, Protection, and Curing	6%	ASTM Standards A 416/A 416 M-06 and A 421/A 421M-02
<b>Total Code and Plan Reading</b>	<b>100%</b>	Post Tensioning 3-Part Set: — 2000 <i>Field Procedures Manual for Unbonded Single Strand Tendons</i> , 3rd edition — 2000 <i>Specifications for Unbonded Single Strand Tendons</i> , 2nd edition — <i>Recommendations for Prestressed Rock and Soil Anchors</i> , 4th edition <i>Model Program for Special Inspection</i> ®
<p><b>Please note:</b> This exam consists of two parts with a TOTAL time limit of 3-1/2 hours. Part 1 has 60 questions that refer to the codes and is open book. Part 2 has 30 questions that refer to plans. Be sure you have the plans before starting the exam. YOU MUST DECIDE HOW TO MANAGE YOUR TIME FOR THE TWO PARTS OF THE EXAM. Once you leave Part 1, you CANNOT go back to it. You will have the remaining time for Part 2. As a guide to you, the exam is designed to require approximately 1-1/2 hours for the plan reading part.</p> <p>Listed ASTM Standards may be found in <i>ASTM Standards: As Referenced in the 2009 IBC</i>, ACI Publication SP-71, or at <a href="http://www.astm.org">www.astm.org</a>. ASTM Standards are those referenced in the 2009 IBC. Test items are based on the year of issue indicated.</p>		

### 84 Structural Masonry Special Inspector

Two-part examination; passing score on both parts is required.

90 multiple-choice questions

Exam fee: \$200 (CBT only)

Open book—3-1/2-hour time limit

Content Area	% of Total	References
General Requirements	9%	2009 <i>International Building Code</i> ®
Materials	16%	ASTM Standards A 615 A/615M-04, A 951-02, C 476-02,
Masonry Placement	21%	C 1019-05, C 1314-07, C 216-07, C 270-07, C 62-05,
Reinforcement and Connector Placement	30%	C 90-06b, and C 140-07
Grout Placement	24%	TMS 402-08/ACI 530-08/ASCE 5-08 and TMS 602-08/
<b>Total Code and Plan Reading</b>	<b>100%</b>	ACI 530.1-08/ASCE 6-08 <i>Building Code Requirements for Masonry Structures/Specification for Masonry Structures</i> <i>Reinforced Grout Brick Masonry</i> , 14th edition <i>Reinforced Concrete Masonry Construction Inspector's Handbook</i> , 6th or 7th edition <i>Model Program for Special Inspection</i> ® 2009 <i>Masonry Codes and Specification Compilation</i> **
<p><b>Please note:</b> This exam consists of two parts with a TOTAL time limit of 3-1/2 hours. Part 1 has 60 questions that refer to the codes and is open book. Part 2 has 30 questions that refer to plans. Be sure you have the plans before starting the exam. YOU MUST DECIDE HOW TO MANAGE YOUR TIME FOR THE TWO PARTS OF THE EXAM. Once you leave Part 1, you CANNOT go back to it. You will have the remaining time for Part 2. As a guide to you, the exam is designed to require approximately 1-1/2 hours for the plan reading part.</p> <p>Listed ASTM Standards may be found in <i>ASTM Standards: As Referenced in the 2009 IBC</i>, ACI Publication SP-71, or at <a href="http://www.astm.org">www.astm.org</a>. ASTM Standards are those referenced in the 2009 IBC. Test items are based on the year of issue indicated.</p> <p><i>Reinforced Grout Brick</i> and <i>Reinforced Concrete Masonry</i> books are also available from the Masonry Institute of America at 1-800-221-4000. For more information on the 2009 <i>Masonry Codes and Specification Compilation</i>, visit <a href="http://www.iccsafe.org/store">www.iccsafe.org/store</a>.</p> <p>** This reference consists of key portions of the 2009 IBC and 2009 IRC; TMS 402 and TMS 602 in their entirety; and other sections of the references listed above. This compilation may be used in lieu of individually listed books.</p>		

**Note:** The Masonry Society (TMS) co-sponsors the Structural Masonry Special Inspector exam with the Code Council, as a national certification for masonry inspection.

## Special Inspector Examinations (continued)

**86 Spray-applied Fireproofing Special Inspector** 40 multiple-choice questions  
Exam fee: \$170 (CBT only)  
Open book—1-1/2-hour time limit

Content Area	% of Total	References
General Requirements	20%	2009 <i>International Building Code</i> ®
Materials, Preparation, Application, and Testing	80%	Technical Manual 12-A <i>Standard Practice for the Testing and Inspection of Field Applied Sprayed Fire-resistive Materials, an Annotated Guide</i> , 3rd edition
<b>Total</b>	<b>100%</b>	Technical Manual 12-B <i>Standard Practice for the Testing and Inspection of Field Applied Thin Film Intumescent Fire-resistive Materials, an Annotated Guide</i> , 2nd edition  <i>Model Program for Special Inspection</i> ®

**S1 Structural Steel and Bolting Special Inspector** 90 multiple-choice questions  
Exam fee: \$200 (CBT only)  
Open book—3-1/2-hour time limit

Two-part examination; passing score on both parts is required

Content Area	% of Total	References
General Requirements	11%	2009 <i>International Building Code</i> ®
Material Sampling, Testing, and Verification	18%	<i>Model Program for Special Inspection</i> ®
High-strength Bolting	44%	AISC <i>Steel Construction Manual</i> , 13th edition (includes
Steel Framing Observation	27%	<i>Specification for Structural Joints Using ASTM A325</i>
<b>Total Code and Plan Reading</b>	<b>100%</b>	<i>or A490 Bolts</i> , by RCSC, found in Part 16)
<p><b>Please note:</b> This exam consists of two parts with a TOTAL time limit of 3-1/2 hours. Part 1 has 60 questions that refer to the codes and is open book. Part 2 has 30 questions that refer to plans. Be sure you have the plans before starting the exam. YOU MUST DECIDE HOW TO MANAGE YOUR TIME FOR THE TWO PARTS OF THE EXAM. Once you leave Part 1, you CANNOT go back to it. You will have the remaining time for Part 2. As a guide to you, the exam is designed to require approximately 1-1/2 hours for the plan reading part.</p>		

**S2 Structural Welding Special Inspector** 90 multiple-choice questions  
Exam fee: \$200 (CBT only)  
Open book—3-1/2-hour time limit

**Prerequisite Certification:**

**S1 Structural Steel and Bolting Special Inspector (must be current)**

Two-part examination; passing score on both parts is required.

Content Area	% of Total	References
General Requirements	8%	2009 <i>International Building Code</i> ®
Material Sampling, Testing, and Verification	22%	<i>Model Program for Special Inspection</i> ®
Structural, Reinforcing, and Sheet Steel Welding	70%	AWS Structural Welding Code:
<b>Total</b>	<b>100%</b>	— D1.1 (2006 or 2008) - <i>Steel</i> — D1.3 (1998 or 2008) - <i>Sheet Steel</i> — D1.4 (1998 or 2005) - <i>Reinforcing Steel</i>
<p><b>Please note:</b> This exam consists of two parts with a TOTAL time limit of 3-1/2 hours. Part 1 has 60 questions that refer to the codes and is open book. Part 2 has 30 questions that refer to plans. Be sure you have the plans before starting the exam. YOU MUST DECIDE HOW TO MANAGE YOUR TIME FOR THE TWO PARTS OF THE EXAM. Once you leave Part 1, you CANNOT go back to it. You will have the remaining time for Part 2. As a guide to you, the exam is designed to require approximately 1-1/2 hours for the plan reading part.</p>		
ANSI/AWS A2.4-98 or A2.4-2007 <i>Standard Symbols for Welding, Brazing, and Nondestructive Examination</i>		

## Special Inspector Examinations (continued)

EC Soils Special Inspector		90 multiple-choice questions Exam fee: \$200 (CBT only) Open book—3-1/2-hour time limit
Content Area	% of Total	References
General Requirements	18%	2009 <i>International Building Code</i> ®
Sampling, Classification, and Laboratory Test Results	19%	ASTM D 422-63 (2002)
Grading Plans and Site Preparation	33%	ASTM D 698-00
Fill Monitoring and Testing	30%	ASTM D 1556-00
<b>Total</b>	<b>100%</b>	ASTM D 1557-02 ASTM D 2487-00 (USCS) ASTM D 2488-00 ASTM D 4318-05 ASTM D 4718-87 ASTM D 6938-06e1 ASTM D 75-03 ASTM D 4959  <i>Geotechnical Testing, Observation, and Documentation</i> , Tim Davis, ASCE Press, 2nd edition  <i>Model Program for Special Inspection</i> ®
<p><b>Please note:</b> This exam consists of one part with a time limit of 3-1/2 hours and a total of 90 questions.</p> <p>Approximately one third of the exam questions refer to a set of plans and specifications, and the answers to the questions are found in this material. Be sure you have the plans before starting the exam.</p> <p>Approximately two thirds of the questions refer to codes, standards, and general information from references listed. The plan questions are <u>not</u> separated from the code and general questions.</p> <p>Listed ASTM Standards may be found at <a href="http://www.astm.org">www.astm.org</a>. Test items are based on the year of issue indicated.</p>		

47 Reinforced Concrete Special Inspector		90 multiple-choice questions Exam fee: \$200 (CBT only) Open book—3-1/2-hour time limit
Two-part examination; passing score on both parts is required		
Content Area	% of Total	References
General Requirements	10%	2009 <i>International Building Code</i> ®
Concrete Quality	20%	ACI 318-08 <i>Building Code Requirements for Structural Concrete and Commentary</i>
Reinforcement	40%	
Formwork, Joints, and Embeds	15%	ASTM Standards A 615/A615M-04a, A 706/A 706M-05a,
Concrete Placement, Protection, and Curing	15%	A 775/A 775M-04, C 31/C 31M-06, C 33/C 33M-03,
<b>Total</b>	<b>100%</b>	C 94/C 94M-07, C 143/C 143M-08, C 150/C 150M-07, C 172-04, C 231-08c, C 685/C 685M-07  <i>Model Program for Special Inspection</i> ®  ICC <i>Concrete Manual</i> ® (2006 or 2009 edition)
<p><b>Please note:</b> This exam consists of two parts with a TOTAL time limit of 3-1/2 hours. Part 1 has 60 questions that refer to the codes and is open book. Part 2 has 30 questions that refer to plans. Be sure you have the plans before starting the exam. YOU MUST DECIDE HOW TO MANAGE YOUR TIME FOR THE TWO PARTS OF THE EXAM. Once you leave Part 1, you CANNOT go back to it. You will have the remaining time for Part 2. As a guide to you, the exam is designed to require approximately 1-1/2 hours for the plan reading part.</p> <p><b>NOTE:</b> Passing the exam for the Reinforced Concrete Special Inspector does NOT certify you as a Reinforced Concrete Special Inspector. For information on additional requirements, visit our website at <a href="http://www.iccsafe.org/inspector">www.iccsafe.org/inspector</a>.</p> <p>Above ASTM Standards may be found in <i>ASTM Standards: As Referenced in the 2009 IBC</i>, ACI Publication SP-71, or at <a href="http://www.astm.org">www.astm.org</a>. ASTM Standards are those referenced in the 2009 IBC. Test items are based on the year of issue indicated.</p>		

# Master Designations

## Master Code Professional

The Master Code Professional (MCP) is the highest level of certification the Code Council offers. The Code Council has certified thousands of individuals, but only a small select number have attained this high level of achievement, currently, less than 600 individuals. This special group is awarded the gold-colored Code Council lapel pin in addition to the MCP Certificate. To obtain this level of certification requires and demonstrates commitment to the profession, diverse knowledge of codes, and a high level of self-initiative.

Master Code Professionals are typically responsible for all technical and management aspects of code enforcement. Duties include, but are not limited to:



- management of a code enforcement department.
- supervision of building, plumbing, mechanical, electrical, and elevator inspectors and support staff.
- performing or supervising performance of building, electrical, plumbing, and mechanical plan review.
- when necessary, inspecting or supervising inspection of structures for compliance with the *International Codes®* and referenced standards.

For information on credits required to achieve the MCP, see the following page. The application for the MCP designation can be found on page 52.

## Master of Special Inspection

The Master of Special Inspection (MSI) is a designation given to those candidates who have successfully passed the following examinations:

- Structural Welding
- Structural Steel and Bolting
- Structural Masonry
- Reinforced Concrete Special Inspector

These candidates must also have fulfilled the additional requirements for the Reinforced Concrete Special Inspector certification.

Meeting the criteria for this designation exhibits commitment to the special inspection program, a deep knowledge of applicable standards, and leadership in the field.

The application for the MSI designation can be found on page 52.

<b>Examination Credit Values for Master Code Professional</b>			
<b>Total Credits Required = 30</b>			
<b>Core Examinations</b>	<b>Credit(s)</b>	<b>Elective Examinations</b>	<b>Credit(s)</b>
Residential Building Inspector	2	Certified Fire Marshal (CFM)	1
Commercial Building Inspector	3	Residential Electrical Inspector	1
Commercial Electrical Inspector	2	Residential Mechanical Inspector	1
Commercial Mechanical Inspector	2	Residential Plumbing Inspector	1
Commercial Plumbing Inspector	2	Electrical Plans Examiner	2
Building Plans Examiner	3	Mechanical Plans Examiner	2
Accessibility Inspector/Plans Examiner	1	Plumbing Plans Examiner	2
Certified Building Official (CBO)	4	Fire Inspector I	1
		Fire Inspector II	1
<b>Total Core Credits Required = 19</b>		Fire Plans Examiner	2
		Residential Energy Inspector/Plans Examiner	2
		Commercial Energy Inspector	1
		Commercial Energy Plans Examiner	2
		Reinforced Concrete Special Inspector	2
		Property Maintenance and Housing Inspector	1
		Residential Plans Examiner	2
		<b>Total Elective Credits Required = 11</b>	

**The below Code Council combination certifications have the following values:**

- Building Inspector = 5 credits (Commercial Building Inspector = 3 core credits + Residential Building Inspector = 2 elective credits)
- Electrical Inspector = 3 credits (Commercial Electrical Inspector = 2 core credits + Residential Electrical Inspector = 1 elective credit)
- Plumbing Inspector = 3 credits (Commercial Plumbing Inspector = 2 core credits + Residential Plumbing Inspector = 1 elective credit)
- Mechanical Inspector = 3 credits (Commercial Mechanical Inspector = 2 core credits + Residential Mechanical Inspector = 1 elective credit)

**Note:** You cannot count both the component exams and the complete certification.

**Option**

Candidates that have **all** of the following certifications also qualify for Master Code Professional:

- Certified Building Code Official (CBCO)
- Certified Electrical Code Official (CECO)
- Certified Mechanical Code Official (CMCO)
- Certified Plumbing Code Official (CPCO)
- Accessibility Inspector/Plans Examiner
- Residential Energy Inspector/Plans Examiner, or Commercial Energy Plans Examiner

## Certification Categories Requiring Multiple Examinations

Candidates must pass exams and hold a current certification in the categories listed below, meet applicable requirements for the corresponding certification, and submit the required application along with a \$30 fee for each certification category to the Code Council to receive a certificate. There is no fee for the Master Code Professional or Certified Building Official certificate. The Master Code Professional and Certified Building Official certificates are provided to those who have passed required exams, met applicable requirements, and submitted an application to the Code Council.

The required application for certification categories below can be found on the next page of this bulletin.

Category	Examinations	Pages
Building Inspector	B1, B2	33, 34
Electrical Inspector	E1, E2	33, 35
Mechanical Inspector	M1, M2	34, 35
Plumbing Inspector	P1, P2	34, 35
Residential Combination Inspector*	B1, E1, M1, P1	33, 34
Commercial Combination Inspector	B2, E2, M2, P2	34, 35
Combination Inspector	B1, B2, M1, M2, E1, E2, P1, P2	33, 34, 35
Combination Plans Examiner	B3, E3, M3, P3	36, 37
Certified Building Code Official (CBCO)	B1, B2, B3, 01, 02	33, 34, 36, 45
Certified Electrical Code Official (CECO)	E1, E2, E3, 01, 02	33, 35, 36, 45
Certified Fire Code Official (CFCO)	67, F3, 01, 02	41, 45
Certified Mechanical Code Official (CMCO)	M1, M2, M3, 01, 02	34, 35, 36, 45
Certified Plumbing Code Official (CPCO)	P1, P2, P3, 01, 02	34, 35, 37, 45
Certified Housing Code Official (CHCO)	64, 01, 02	38, 45
Master Code Professional (MCP)	see page 50	
Master of Special Inspection (MSI)	84, 49**, S1, S2	46, 47, 48
Energy Code Specialist	77, 78, 79, G1	43
Certified Building Official (CBO)***	01, 02	45

\* To obtain the Residential Combination Inspector certification (R5), completion of the four Residential Inspector certifications is required. ICC does not recognize prior inspector certifications issued by any of the model code organizations (MCO) as equivalent to the four ICC residential inspector certifications. The rationale for this decision is that the scope of these prior MCO inspector examinations was very limited in the area of residential inspection. This ICC policy is directed by the ICC Board for International Professional Standards (BIPS).

\*\* The 49 is not an examination, but a combination of passing the 47 examination and meeting other requirements. See page 48 for more information.

\*\*\* The CBO designation can be achieved in the following ways:

1. Passing the 01 and 02 modules within a three-year period, **or**
2. Passing the 01 module and holding a current C8 designation, **or**
3. Passing the 01 module and holding a current C3 designation.



**APPLICATION  
for  
CERTIFICATES REQUIRING  
MULTIPLE EXAMINATIONS**  
*This application is **not** required for  
Fire Inspector II or Certified Fire Marshal.*

Cert. No. \_\_\_\_\_

To receive a certification that requires the completion of more than one examination, complete this application and submit to ICC at the address at the bottom of this page with appropriate fee payment. Enclose **\$30.00 for each** certification category. Master Code Professional and Certified Building Official certifications are complimentary.

**Please do not submit this application prior to receiving your certificate and/or wallet card for the qualifying examinations.**

I have successfully completed the required examinations and request certification for:

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> B5 Building Inspector         | <input type="checkbox"/> R5 Residential Combination Inspector | <input type="checkbox"/> F6 Fire Code Official       |
| <input type="checkbox"/> E5 Electrical Inspector       | <input type="checkbox"/> C5 Commercial Combination Inspector  | <input type="checkbox"/> M6 Mechanical Code Official |
| <input type="checkbox"/> M5 Mechanical Inspector       | <input type="checkbox"/> C8 Combination Inspector             | <input type="checkbox"/> P6 Plumbing Code Official   |
| <input type="checkbox"/> P5 Plumbing Inspector         | <input type="checkbox"/> C3 Combination Plans Examiner        | <input type="checkbox"/> H6 Housing Code Official    |
| <input type="checkbox"/> B6 Building Code Official     | <input type="checkbox"/> CB Certified Building Official**     | <input type="checkbox"/> E6 Electrical Code Official |
| <input type="checkbox"/> MP Master Code Professional** | <input type="checkbox"/> MI Master of Special Inspection      | <input type="checkbox"/> G8 Energy Code Specialist   |

\*\* \$30 fee does not apply to MCP or CBO certification categories

**Certificate and Mailing Information**

Name \_\_\_\_\_ *Please print your name as you desire it to appear on each certificate.*

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Contact Phone Number \_\_\_\_\_ E-mail Address \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Note:** 45-70 days is required for verification of records prior to issuance of requested certificates.

**Payment Information**

Total number of certification categories: \_\_\_\_\_ X \$30 per category = \_\_\_\_\_ total to enclose.

**Method of Payment**

- Check or money order—payable to: ICC  
 Visa       MasterCard       American Express       Discover

Credit Card No. \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Expires \_\_\_\_\_ / \_\_\_\_\_

Signature of Cardholder \_\_\_\_\_ Date \_\_\_\_\_

Name as it Appears on Credit Card \_\_\_\_\_

**Mail completed application with required fee payment to:**

International Code Council  
 Certification & Testing Department  
 900 Montclair Road  
 Birmingham, AL 35213

**OFFICE USE ONLY**

Candidate ID: \_\_\_\_\_ Requirements met: \_\_\_\_\_ Date processed: \_\_\_\_\_ Initials: \_\_\_\_\_

**Individual Membership Application\*** Please select Membership for which you are applying:

Page 1 of 2

- Building Safety Professional Member \$100   
  Two-Year Discount \$170   
  Three-Year Discount \$240
- Certified Member \$75    ICC Certification Number (list only one): # \_\_\_\_\_ Exp. \_\_\_\_\_
- Associate Member \$35    ICC Governmental Member Number: # \_\_\_\_\_
- Student Member \$25    (Attach a copy of current transcript showing at least 12 hours of study) Estimated graduation date: \_\_\_\_\_
- Retired Member \$20    Your previous ICC Membership number is required: # \_\_\_\_\_

\*One code book of choice included with first year's membership fee. (Choose book on back of application.) PLEASE PRINT ALL INFORMATION CLEARLY.

MR.  
 MS.  
 NAME \_\_\_\_\_

TITLE \_\_\_\_\_

E-MAIL \_\_\_\_\_

ORGANIZATION/JURISDICTION \_\_\_\_\_

SHIPPING ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE/PROVINCE \_\_\_\_\_ ZIP/POSTAL CODE \_\_\_\_\_ COUNTRY \_\_\_\_\_

BILLING ADDRESS (IF DIFFERENT) \_\_\_\_\_

CITY \_\_\_\_\_

STATE/PROVINCE \_\_\_\_\_ ZIP/POSTAL CODE \_\_\_\_\_ COUNTRY \_\_\_\_\_

PHONE (SPECIFY COUNTRY AND CITY CODE IF OUTSIDE THE U.S.) \_\_\_\_\_ EXT. \_\_\_\_\_ FAX (SPECIFY COUNTRY AND CITY CODE IF OUTSIDE THE U.S.) \_\_\_\_\_

Check here if you would like to receive information about ICC products and services via:  Fax  E-mail

**Payment Information** Annual membership dues must be prepaid with check, money order, or credit card and submitted with application.

Enclosed is my:  CHECK (Payable to ICC)     MONEY ORDER

Charge my:  VISA®     MASTERCARD®     DISCOVER®     AMERICAN EXPRESS®    Please apply this total amount to my credit card: \$ \_\_\_\_\_

CREDIT CARD NUMBER \_\_\_\_\_ EXP. DATE \_\_\_\_\_

CARDHOLDER'S NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

If you filled out this application in response to an ICC flyer or ad, please indicate the Tracking Number (located in black box in lower left corner): # \_\_\_\_\_

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