

**2009  
National Certification  
Examination Information  
  
Bulletin for Code Professionals**

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**International Code Council  
Certification and Testing  
Birmingham District Office  
900 Montclair Road  
Birmingham, AL 35213**

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

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

### **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/certification](http://www.iccsafe.org/certification).**

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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/certification](http://www.iccsafe.org/certification) or call 1-888-ICC-SAFE (422-7233), ext. 5524.

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# ***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. If you have the drive, ability, and dedication it takes to earn a Code Council certification, you will join a select group of construction and fire safety professionals who have attained a high level of excellence and achievement validated through the certification process.

Code Council certification is the key to enhanced professional stature. Code Council certificate holders enjoy these important benefits:

- Verification of personal and professional accomplishment
- Validation of technical expertise
- Recognition on a national level
- Increase in potential career opportunities
- Expanded knowledge
- 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 and Code Council certification and examinations. Please see [www.iccsafe.org/certification/map.html](http://www.iccsafe.org/certification/map.html) for the most up-to-date state acceptance information.

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/certification](http://www.iccsafe.org/certification).**

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# ***Achieving Code Council Certification***

Code Council certification can be achieved in most categories by passing one or more examinations and submitting additional documentation, when required.

General steps to obtaining a Code Council certification:

- Step 1** Reference the most current information on the 2009 Code Council Certification Examinations by viewing/downloading and/or printing the 2009 *Code Council National Certification Examination Information Bulletin for Code Professionals* at [www.iccsafe.org/certification](http://www.iccsafe.org/certification).
- Step 2** Select a certification category; note required examination(s) and corresponding Exam ID.
- Step 3** Review the examination content outline for the required examination.
- Step 4** Obtain the required references for the examination. Study these references well in advance of taking the examination.
- Step 5** Determine if you want to take the examination by computer-based testing (electronically) or by paper-and-pencil (written). NOTE: Not all exams are available through both methods.
- Step 6** Follow the registration requirements for computer-based examinations (starting on page 41) if you elect to have the examination administered electronically. Follow the registration requirements for paper-and-pencil examinations (starting on page 48) if you elect to take the exam by paper-and-pencil.
- Step 7** Pass the examination and meet additional requirements, as 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/certification](http://www.iccsafe.org/certification).

# **Code Council Certification Categories**

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

## ***Residential Inspector Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
B1	Residential Building Inspector	15
E1	Residential Electrical Inspector	15
M1	Residential Mechanical Inspector	15
P1	Residential Plumbing Inspector	16

## ***Commercial Inspector Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
B2	Commercial Building Inspector	16
E2	Commercial Electrical Inspector	16
M2	Commercial Mechanical Inspector	17
P2	Commercial Plumbing Inspector	17

## ***General Plans Examiner Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
B3	Building Plans Examiner	17
E3	Electrical Plans Examiner	18
M3	Mechanical Plans Examiner	18
P3	Plumbing Plans Examiner	18
R3	Residential Plans Examiner	19

## ***Code Enforcement Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
14	Permit Technician	19
75	Zoning Inspector	19
64	Property Maintenance and Housing Inspector	20
C1	Coastal and Floodplain Construction Inspector ***	20
DR	Disaster Response Inspector ***	21
21	Accessibility Inspector/Plans Examiner	21

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

### ***Fire Certification Categories/Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page(s)</b>
66	Fire Inspector I (Must submit required Affidavit on page 53) ***	22, 53
67	Fire Inspector II ***	22
F3	Fire Plans Examiner	22
FM	Certified Fire Marshal (CFM) ***	22

### ***Fire Extinguisher Technician Certification Categories/Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
FE	Certified Portable Fire Extinguisher Technician	23
FK	Pre-engineered Kitchen Fire Extinguishing System Technician	23
FN	Pre-engineered Industrial Fire Extinguishing System Technician	23

### ***Energy Conservation Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
77	Commercial Energy Inspector	24
78	Commercial Energy Plans Examiner	24
79	Residential Energy Inspector/Plans Examiner	24

### ***Green Building Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page</b>
G1	Green Building—Residential Examiner	24

### ***Certification Category Requiring Multiple Examinations***

<b>Category</b>	<b>Examinations</b>	<b>Page</b>
Certified Building Official (CBO) ***	01, 02	25

### ***Special Inspector Certification Categories/Required Examinations***

<b>Exam ID</b>	<b>Certification/Examination</b>	<b>Page(s)</b>
92	Prestressed Concrete Special Inspector ***	26
84	Structural Masonry Special Inspector	26
86	Spray-applied Fireproofing Special Inspector	27
S1	Structural Steel and Bolting Special Inspector	27
S2	Structural Welding Special Inspector ***	27
EC	Soils Special Inspector	28
47	Reinforced Concrete Special Inspector ***	28-33

**\*\*\* 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 six- (6) month period and for any one certification category, you may take the exam using the CBT method a total of two (2) times, if necessary, to pass the exam. 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.

Candidates who choose the paper-and-pencil administration method may take the same exam at each administration, if they so choose.

## ***Examination Scoring***

The score for each examination is reported as a “scaled score,” with 75 as the minimum passing score. This means that everyone’s score has been standardized on a scale on which 75 is the minimum passing score. Unsuccessful candidates receive diagnostic information on their performance in major test content areas. The actual required passing score may be either above or below 75 percent. It is important to answer all questions for this reason.

The number of correct answers necessary to achieve a scaled score of 75 indicates a level of minimum acceptable competency as determined from systematic analysis by a committee of individuals selected because of their expertise on the subject being used for the content. To ensure that the difficulty of this exam is equal to every other exam in this category, the number of questions that you will be required to answer correctly to achieve the scaled score of 75 may be more or less than a simple 75 percent of the questions on the exam. The scaled score is established by a committee made up of practicing experts in each examination category. Your score, therefore, is based on the number of questions answered correctly relative to the difficulty level of the exam as compared to other exam forms.

Candidates who pass will be notified with the word “PASS,” and will not receive a numeric score. Those who fail will be given a numeric score and diagnostic information. Failing candidates will be provided with diagnostic information on their performance on major content areas of the exam. The diagnostic report cannot be used to calculate scores; it is a general indication only.

## ***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 make-up 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.

### **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). 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/certification](http://www.iccsafe.org/certification).

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

Electronic exams:

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

For most certification categories, candidates will automatically receive a Code Council certificate and wallet card within seven to nine weeks after they pass the examination.

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, wallet card, and/or certificate. 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, wallet card, or certificate is requested after 90 days from the exam, a fee will be charged. For fees and other optional services, go to [www.iccsafe.org/certification](http://www.iccsafe.org/certification).

## **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.

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

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

### **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. For exam reference information, go to [www.iccsafe.org/certification/inspector/index.html](http://www.iccsafe.org/certification/inspector/index.html).

### **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/certification](http://www.iccsafe.org/certification).

### **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.

### **How difficult are the examinations?**

Examination difficulty is measured by the individual candidate's knowledge. Candidates with work experience and thorough code knowledge should not find the examinations difficult.

### **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/certification/renewals](http://www.iccsafe.org/certification/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 and to submit an application online, visit [www.gibill.va.gov](http://www.gibill.va.gov) or call 1-888-GIBILL1 (442-4551). For a list of Code Council exams currently covered and reimbursable under the GI Bill, visit [www.gibill.va.gov/Education/LCweb/search.asp](http://www.gibill.va.gov/Education/LCweb/search.asp). Type in the keyword: International Code Council.

## **Code Edition Information**

Examinations are updated to the latest edition of the *International Codes*® effective January 1 of the year following the date of publication to allow time for candidates to become familiar with the new code provisions. PLEASE NOTE: All examinations referenced to the 2006 *International Codes*® will be updated to the 2009 *International Codes*® as of January 1, 2010.

## **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 records policy, visit the Code Council website at [www.iccsafe.org/certification](http://www.iccsafe.org/certification).

## **Feedback Opportunities**

ICC has provided opportunities to submit comments on or review an examination. ***A comment form, request for hand score, or review session is based solely upon the most recent examination taken.***

### **Comments**

The Comment form is used to provide feedback on your exam or testing experience. Candidates may complete this form (or submit the information on a separate piece of paper) and submit to the address listed below. An original signature is required. Comments may include operational issues such as site, location, proctor, and/or computer problems.

If you have comments on specific exam items, this form must contain a separate and complete statement of each item upon which your comments are based. Additional forms must be attached for each item. **Initial comments must be received by the Code Council no later than 90 days from the examination administration date.** Forms can be found online at [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector). For additional information, contact the Candidate Services Coordinator at 1-888-422-7233, ext. 5227. Staff will review all comment forms submitted and respond accordingly.

### **Hand Scores**

A request for Hand Score is based solely upon the most recent examination failed, and is designed to verify the accuracy of the candidate's reported score. Candidates must submit this form with the \$25.00 fee and a copy of the score report received. An original signature on this form is required. The Code Council follows very careful scoring procedures to ensure accuracy prior to issuance of score reports. **Hand Score Requests must be received by the Code Council no later than 90 days of the examination administration date.** Forms can be found online at [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector). For additional information, contact the Candidate Services Coordinator at 1-888-422-7233, ext. 5227.

## **Review Sessions**

Only failing candidates who receive a score within ten (10) points of passing will be allowed a review session. The Review Session Request form is designed for a candidate to review missed questions and/or answers. It is **not** an opportunity to change answers on an examination. Reviews are generally completed at a paper-and-pencil testing location and 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. The candidate will be provided the questions which were scored as incorrect, along with the answer the candidate marked. The correct answer will not be provided. Candidates will not be allowed to ask questions.

Candidates must sign, date, and submit this form with the \$50.00 fee\*\* and a copy of the score report received. An original signature on this form is required. **Review Session Request forms must be received by the Code Council no later than 90 days of the examination administration date, and reviews must be scheduled for no later than two (2) weeks prior to a scheduled paper-and-pencil exam administration.** Forms can be found online at [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector). For additional information, contact the Candidate Services Coordinator at 1-888-422-7233, ext. 5227.

Mail completed forms, fees, etc. to:

International Code Council  
Birmingham District Office  
ATTN: Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213

**\*\* Please note: The fee for a review session will increase from \$50.00 to \$75.00 effective January 1, 2010.**

## ***Test Site Regulations***

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

1. Examination will be given only on the date and time scheduled.
2. 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.
3. For paper-and-pencil examinations, examinees must possess and present a valid photo ID issued by a state or federal regulatory agency, i.e., a driver's license, passport, etc.
4. For electronic examinations, examinees must possess and present two current forms of signature identification, at least one of which is a valid photo ID issued by a state or federal regulatory agency, i.e., a driver's license or passport. **The name on the exam reservation must match the name on the IDs provided.**
5. Metal detectors may be randomly used to search examinees entering and/or leaving the exam room.
6. Proctors may inspect all materials an examinee carries into and from the exam room.
7. The Code Council randomly videotapes examination sessions.
8. Individuals who pass an examination cannot retake the examination they passed.
9. Examinees are allowed to bring/use only required references. 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. Permanent 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.**
10. Examinees are not allowed to communicate, verbally or nonverbally, with each other during the examination.
11. Examinees are not allowed to share references.
12. Examinees are not allowed to bring ballpoint pens, colored pencils, highlighters, felt pens, writing paper, or briefcases into the exam room.
13. Examinees are not allowed to bring personal items such as purses, wallets, or watches into the exam room.
14. Examinees are not allowed to bring and use calculators with print capability and/or that store electrical formulas.
15. Examinees are not allowed to bring copying, recording, or photo devices into the exam room.
16. Examinees are not allowed to bring cell phones, beepers, radios, MP3 players, and/or PDAs into the exam room.
17. Examinees are not allowed to write or mark in or on their reference books during the examination.
18. Examinees are not allowed to leave the building and return to the exam room while the examination is being administered.
19. If an examinee wishes to leave the exam room for any reason, he or she must receive permission from the proctor and turn in all his or her examination materials and references to the proctor.
20. Only one examinee at a time is allowed outside the exam room.
21. Examinees are not allowed additional test time for time spent outside the exam room.
22. 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; or
4. Copies or attempts to copy examination questions or answers.

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.

## **Examinees**

Examinees are responsible for arriving at the exam site on the proper date, at the proper time, with proper identification, and with required reference(s). 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.

See pages 43 and 50 for what items are allowed at testing locations.

## **Before the Exam**

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.

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**

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 a clock on the computer that counts down to display the time remaining. When the time limit is up for the examination, the computer will end the test.

## **After Completing the Exam**

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

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# 2009 Certification Examinations

Content outlines are subject to change. Please visit [www.iccsafe.org/certification](http://www.iccsafe.org/certification) for the most updated information.

## Residential Inspector Examinations

### B1 Residential Building Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
Code Administration	4%	2006 <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 — Open book—2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	10%	2006 <i>International Residential Code</i> ®
Services	17%	2005 <i>National Electrical Code</i> (optional secondary reference)
Branch Circuit and Feeder Requirements	28%	
Wiring Methods and Power and Lighting Distribution	21%	
Devices, Lighting Fixtures, and Appliances	19%	
Swimming Pools and Similar Installations	5%	
<b>Total</b>	<b>100%</b>	

### M1 Residential Mechanical Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
General Administration	7%	2006 <i>International Residential Code</i> ®
Heating and Cooling Equipment and Water Heaters	29%	
Exhaust Systems	6%	
Duct Systems	8%	
Combustion Air	19%	
Chimneys and Vents	20%	
Fuel Supply Systems	11%	
<b>Total</b>	<b>100%</b>	

Sample examination questions are available on the Code Council website: To get an idea of the style and format of questions on the actual examinations, to go [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector), click on "2009 examinations, outlines, and sample questions," and scroll down to the category of your choice. Click on that category for detailed information and sample questions.

## Residential Inspector Examinations (continued)

### P1 Residential Plumbing Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
General Requirements	14%	2006 <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 — Open book—3-1/2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administration	6%	2006 <i>International Building Code</i> ®
Building Planning	21%	ACI 318-05 <i>Building Code Requirements for Structural Concrete and Commentary</i> OR
Footings and Foundations	8%	
Floor Construction	7%	2006 <i>ICC Concrete Manual</i> ®
Wall Construction and Coverings	21%	
Roof/Ceiling Construction	6%	
Public Safety and Special Construction	31%	
<b>Total</b>	<b>100%</b>	

### E2 Commercial Electrical Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

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>	

## Commercial Inspector Examinations (continued)

### M2 Commercial Mechanical Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administration	14%	2006 <i>International Mechanical Code</i> ®
Heating and Cooling and Water Heaters	15%	2006 <i>International Fuel Gas Code</i> ®
Exhaust and Ventilation Systems	20%	
Duct Systems	12%	
Combustion Air	14%	
Chimneys and Vents	14%	
Fuel Supply Systems	11%	
<b>Total</b>	<b>100%</b>	

### P2 Commercial Plumbing Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	15%	2006 <i>International Plumbing Code</i> ®
Fixtures	3%	2006 <i>International Fuel Gas Code</i> ®
Water Heaters	12%	ICC/ANSI 117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Water Supply and Distribution	18%	
Sanitary Drainage	19%	
Vents	11%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	10%	
Storm Drainage	4%	
Health Care Plumbing	8%	
<b>Total</b>	<b>100%</b>	

Content outlines are subject to change. Please visit [www.iccsafe.org/certification](http://www.iccsafe.org/certification) for the most updated information.

## General Plans Examiner Examinations

### B3 Building Plans Examiner

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administration	9%	2006 <i>International Building Code</i> ®
Building Planning	21%	ACI 318-05 <i>Building Code Requirements for Structural Concrete and Commentary</i> OR
Footings and Foundations	8%	
Floor Construction	4%	2006 <i>ICC Concrete Manual</i> ®
Wall Construction and Coverings	12%	
Roof/Ceiling Construction	4%	
Public Safety and Special Construction	42%	
<b>Total</b>	<b>100%</b>	

## General Plans Examiner Examinations (continued)

### E3 Electrical Plans Examiner

70 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administration	2%	2006 <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 — Open book—2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administration	7%	2006 <i>International Mechanical Code</i> ®
Appliances and Equipment	13%	2006 <i>International Fuel Gas Code</i> ®
Exhaust and Ventilation Systems	26%	
Duct Systems	7%	
Combustion Air	21%	
Chimneys and Vents	17%	
Fuel Supply Systems	9%	
<b>Total</b>	<b>100%</b>	

### P3 Plumbing Plans Examiner

50 multiple-choice questions — Open book—2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	4%	2006 <i>International Plumbing Code</i> ®
Fixtures	11%	2006 <i>International Fuel Gas Code</i> ®
Water Heaters	9%	ICC/ANSI 117.1-2003 <i>Standard on Accessible and Usable Buildings and Facilities</i> ®
Water Supply and Distribution	20%	
Sanitary Drainage	16%	
Vents	14%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	10%	
Storm Drainage	8%	
Health Care Plumbing	8%	
<b>Total</b>	<b>100%</b>	

## General Plans Examiner Examinations (continued)

### R3 Residential Plans Examiner

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
Administrative	5%	2006 <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>	

## Code Enforcement Examinations

### 14 Permit Technician

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administration	39%	2006 <i>International Building Code</i> ®, chapters 1-3, 6, 12, and 34
Legal Aspects	22%	
Plans and Documents	25%	2006 <i>International Zoning Code</i> ®
Zoning and Site Development	14%	2002 <i>Legal Aspects of Code Administration</i>
<b>Total</b>	<b>100%</b>	1999 <i>Basic Code Enforcement</i> (8th printing or later)

### 75 Zoning Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Legal Aspects of Zoning Inspection	28%	2006 <i>International Zoning Code</i> ®
Administrative Aspects of Zoning Inspection	14%	
Plan Zoning	16%	2002 <i>Legal Aspects of Code Administration</i>
Development Regulations	22%	
Sign Regulations	20%	
<b>Total</b>	<b>100%</b>	

Sample examination questions are available on the Code Council website: To get an idea of the style and format of questions on the actual examinations, to go [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector), click on "2009 examinations, outlines, and sample questions," and scroll down to the category of your choice. Click on that category for detailed information and sample questions.

## Code Enforcement Examinations (continued)

### 64 Property Maintenance and Housing Inspector

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Administration and Legal	22%	2006 <i>International Residential Code</i> ®
Light, Ventilation, and Occupancy	14%	*(specific code sections referenced below)
Fire and Life Safety	14%	2006 <i>International Property Maintenance Code</i> ®
Mechanical	6%	2002 <i>Legal Aspects of Code Administration</i>
Plumbing	10%	
Electrical	8%	
Property Conditions	26%	
<b>Total</b>	<b>100%</b>	

\* 2006 *International Residential Code* sections for the Property Maintenance and Housing Inspector Examination—effective January 1, 2007:

R202 Definitions	G2427 Venting of Equipment
R303 Light, Ventilation, and Heating	P2603 Structural and Piping Protection
R308 Glazing	P2801 General
R309 Garages and Carports	P2803 Relief Valves
R310 Emergency Escape and Rescue Openings	P2902 Protection of Potable Water Supply
R311 Means of Egress	P3105 Fixture Vents
R312 Guards	P3201 Fixture Traps
R313 Smoke Alarms	E3304 General Equipment Requirements
R317 Dwelling Unit Separation	E3305 Equipment Location and Clearances
R319 Protection Against Decay	E3504 Overhead Service-drop and Service Conductor Installation
R1001 Masonry Fireplaces	E3801 Receptacle Outlets
M1307 Appliance Installation	E3802 GFCI and AFCI Protection
M1701 General	E3902 Receptacles
M1901 Ranges and Ovens	E3903 Fixtures
M2005 Water Heaters	E4103 Equipment Location and Clearances
G2422 Appliance Connectors	E4108 Spas and Hot Tubs

### C1 Coastal and Floodplain Construction Inspector

Prerequisite Certification: Building Inspector (must be current)

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Construction Provisions	10%	2006 <i>International Building Code</i> ®
Special High Wind Provisions and Load Path Continuity	35%	2006 <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>

## Code Enforcement Examinations (continued)

DR Disaster Response Inspector  
Prerequisite Certifications: See note below

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Administration	30%	2006 <i>International Building Code</i> ®
Inspection	60%	2006 <i>International Residential Code</i> ®
Miscellaneous	10%	2006 <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 be a state-licensed architect or state-licensed engineer.</b></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>
<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>		

### 21 Accessibility Inspector/Plans Examiner

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Administrative and Scoping Provisions	10%	2006 <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>	

Content outlines are subject to change. Please visit [www.iccsafe.org/certification](http://www.iccsafe.org/certification) for the most updated information.

Sample examination questions are available on the Code Council website: To get an idea of the style and format of questions on the actual examinations, to go [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector), click on "2009 examinations, outlines, and sample questions," and scroll down to the category of your choice. Click on that category for detailed information and sample questions.

## Fire Examinations

### 66 Fire Inspector I

Applicants are required to pass the examination and submit a signed affidavit which attests that they meet NFPA 472 requirements for “first responder awareness” (see page 53 for the required affidavit) prior to receiving this certification.

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Inspection Administration	15%	2006 <i>International Fire Code</i> ®
General Provisions for Fire Safety	48%	2006 <i>International Building Code</i> ®, chapters 1-10
Occupancies	20%	<i>Fire Inspection and Code Enforcement</i> , 6th edition
Regulated Materials and Processes	17%	(IFSTA)
<b>Total</b>	<b>100%</b>	

### 67 Fire Inspector II

Prerequisite Certification: Fire Inspector I (must be current)

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Inspection Administration	16%	2006 <i>International Fire Code</i> ®, including Appendix B
General Provisions for Fire Safety	36%	2006 <i>International Building Code</i> ®, chapters 1-10
Occupancies	24%	<i>Fire Inspection and Code Enforcement</i> , 6th edition
Regulated Materials and Processes	24%	(IFSTA)
<b>Total</b>	<b>100%</b>	

### F3 Fire Plans Examiner (equivalent to NFPA 1031, Fire Plans Examiner I and II)

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Administration	5%	2006 <i>International Fire Code</i> ®
Occupancies	15%	2006 <i>International Building Code</i> ®
Hazardous Materials	20%	2002 NFPA 13 <i>Installation of Sprinkler Systems</i>
Fire Protection	35%	2002 NFPA 72 <i>National Fire Alarm Code</i>
Egress and Safety	25%	
<b>Total</b>	<b>100%</b>	

### FM Certified Fire Marshal

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, and Technology module

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Public Information and Media Relations	5%	2006 <i>International Fire Code</i> ®
Development of Lesson Plans, Fire Material, and Education Programs	12%	2006 <i>International Building Code</i> ®
Data Analysis	5%	2004 NFPA 921 <i>Guide for Fire and Explosion Investigations</i>
Fire Play, Fire Setter, and Arson Prevention	7%	
Public Relations	5%	<i>Introduction to Fire Origin and Cause</i> , 3rd edition
Fire Investigation	10%	(IFSTA)
Due Process, Local Statutes, 4th and 14th Amendments	6%	<i>Fire and Life Safety Educator</i> , 2nd edition (IFSTA)
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 — Open book—2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
Inspection	4%	2007 NFPA 10— <i>Standard for Portable Fire Extinguishers</i>
Annual Maintenance	20%	
6-Year and Internal Maintenance	10%	2006 <i>International Fire Code</i> ®
Hydrostatic Testing	10%	CFR 29 Part 1910
Recharging	20%	CGA <i>C-1 Methods of Hydrostatic Testing of Compressed Gas Cylinders</i>
Selection, Placement, and Installation	20%	
Safety	4%	
Recordkeeping and Documentation	12%	
<b>Total</b>	<b>100%</b>	

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

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
Occupancies and Hazards Identification	12%	2006 <i>International Fire Code</i> ®
General Component Requirements	20%	2006 <i>International Mechanical Code</i> ®
Hoods and Exhaust Systems	10%	2002 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 — Open book—2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
Occupancies and Hazards Identification	18%	2006 <i>International Fire Code</i> ®
General Component Requirements	20%	2006 <i>International Mechanical Code</i> ®
Hoods, Ventilation, and Exhaust Systems	10%	2002 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 — Open book—2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
General Plan Review Issues	7%	2006 <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 — Open book—3-1/2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
General Plan Review Issues	16%	2006 <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 — Open book—2-hour time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
General Plans and Inspection	28%	2006 <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 Examination

### G1 Green Building—Residential Examiner

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	Reference
Green Building Introduction	20%	2006 <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%	2008 <i>LEED for Homes Reference Guide</i>
Building Design and Systems	20%	
Resource Efficiency	15%	
Indoor Air Quality	15%	
<b>Total</b>	<b>100%</b>	

## Certified Building Official Examinations

### 01 Legal/Management Module

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

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Financial Management	9%	2006 <i>International Building Code</i> ®
Records Management	11%	2006 <i>International Fire Code</i> ®
Personnel Management	30%	2006 <i>International Property Maintenance Code</i> ®
Interagency, Legislative, and Public Communication	16%	2006 <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 — Open book—2-hour 10-min. time limit

For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
Architectural Plans Review	35%	2006 <i>International Building Code</i> ®
Structural Plans Review	12%	2006 <i>International Fire Code</i> ®
Building Systems Plans Review	18%	2006 <i>International Fuel Gas Code</i> ®
Field Inspection	35%	2006 <i>International Mechanical Code</i> ®
<b>Total</b>	<b>100%</b>	2006 <i>International Plumbing Code</i> ® 2006 <i>International Energy Conservation Code</i> ® 2006 <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>		

## Special Inspector Examinations

### 92 Prestressed Concrete Special Inspector (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

Prerequisite Certification: Reinforced Concrete Special Inspector (must meet all requirements found on page 29)

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

90 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	2%	2006 <i>International Building Code</i> <sup>®</sup>
Concrete Quality	6%	ACI 318-05 <i>Building Code Requirements for Structural Concrete and Commentary</i>
Reinforcement	48%	
Prestressing and Grouting	34%	MNL 116 <i>Manual for Quality Control for Plants and Production of Structural Precast Concrete Products</i> , 4th edition
Formwork, Joints, and Embeds	4%	
Concrete Placement, Protection, and Curing	6%	
<b>Total Code and Plan Reading</b>	<b>100%</b>	*ASTM Standard A 416/A 416 M-02 and ASTM Standard A 421/A 421M-02
<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>		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> <sup>®</sup> , based on the 2006 IBC
<p>Listed ASTM Standards may be found in <i>ASTM Standards: As Referenced in the 2006 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 2006 IBC. Test items are based on the year of issue indicated.</p>		

### 84 Structural Masonry Special Inspector (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

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

90 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	9%	2006 <i>International Building Code</i> <sup>®</sup>
Materials	16%	ASTM Standards A 615 A/615M-04, A 951-02, C 476-02, C 1019-03, C 1314-07, C 780-08, C 216-04a, C 270-04, C 62-04, C 90-03, and C 140-03
Masonry Placement	21%	
Reinforcement and Connector Placement	30%	
Grout Placement	24%	ACI 530-05/ASCE 5-05/TMS 402-05/ ACI 530.1-05/ASCE 6-05/TMS 602-05 <i>Building Code Requirements for Masonry Structures/ Specification for Masonry Structures Reinforced Grout Brick Masonry</i> , 14th edition
<b>Total Code and Plan Reading</b>	<b>100%</b>	<i>Reinforced Concrete Masonry Construction Inspector's Handbook</i> , 6th 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>		<i>Model Program for Special Inspection</i> <sup>®</sup> , based on the 2006 IBC  <i>Reinforced Grout Brick and Reinforced Concrete Masonry</i> books are also available from the Masonry Institute of America at 1-800-221-4000.
<p>Listed ASTM Standards may be found in <i>ASTM Standards: As Referenced in the 2006 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 2006 IBC. Test items are based on the year of issue indicated.</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 (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

40 multiple-choice questions — Open book—1-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	20%	2006 <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 (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

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

90 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	11%	2006 <i>International Building Code</i> ®
Material Sampling, Testing, and Verification	18%	<i>Model Program for Special Inspection</i> ®
High-strength Bolting	44%	AISC 325-05 <i>Steel Construction Manual</i> , 13th edition
Steel Framing Observation	27%	
<b>Total Code and Plan Reading</b>	<b>100%</b>	
<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 (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

Prerequisite Certification: S1 Structural Steel and Bolting Special Inspector (must be current)

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

90 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	8%	2006 <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 (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

90 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	18%	2006 <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  Above 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.

### 47 Reinforced Concrete Special Inspector (AVAILABLE VIA COMPUTER-BASED TESTING ONLY)

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

90 multiple-choice questions — Open book—3-1/2-hour time limit For expanded outline, go to [www.iccsafe.org/certification/inspector](http://www.iccsafe.org/certification/inspector)

Content Area	% of Total	References
General Requirements	10%	2006 <i>International Building Code</i> ®
Concrete Quality	20%	ACI 318-05 <i>Building Code Requirements for Structural Concrete and Commentary</i>
Reinforcement	39%	
Formwork, Joints, and Embeds	14%	*ASTM Standard A 615/A 615M-04
Concrete Placement, Protection, and Curing	17%	*ASTM Standard A 706/A 706M-04a
<b>Total</b>	<b>100%</b>	*ASTM Standard C 31/C 31M-98 *ASTM Standard C 94/C 94M-04 *ASTM Standard C 172-04 *ASTM Standard C 330-04  Above ASTM Standards may be found in <i>ASTM Standards: As Referenced in the 2006 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 2006 IBC. Test items are based on the year of issue indicated.  <i>Model Program for Special Inspection</i> ®, based on 2006 IBC, Chapter 17  2006 ICC <i>Concrete Manual</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><b>NOTE:</b> Passing the exam for the Reinforced Concrete Special Inspector does NOT certify you as a Reinforced Concrete Special Inspector. See requirements on next page.</p>		

To obtain certification as a Reinforced Concrete Special Inspector, you must complete four components:

1. Obtain the Certificate of Completion by passing the ICC Reinforced Concrete Special Inspector certification exam. You must become certified within six years from the first time you have taken the exam, or you may be required to take a new examination.
2. Obtain certification by ACI as an ACI Concrete Field Testing Technician - Grade I; and achieve the Associate Reinforced Concrete Special Inspector Certification (\*see below); then
3. Meet one of the following three education/work experience requirements:
  - Two years of verified college or technical school (copy of diploma or transcript required) **and** two years of verified work experience in reinforced concrete construction inspection
  - High school or equivalent graduate (copy of diploma or certificate required) **and** three years of verified work experience in reinforced concrete construction inspection
  - Five years of verified work experience in reinforced concrete construction inspection
4. Provide verification of the work experience:
  - Complete Sections A and B of the **Education/Work Experience Form** located on page 31. **Note:** Work experience during this time period must include decision-making responsibility and authority; verification of compliance with plans, specifications, and codes; evaluation of reinforced concrete construction in the field; and documentation and reporting of inspection results. Inspection experience must include the following: formwork installation; reinforcements; embedments; sampling and testing of freshly mixed concrete; conveying, placing, consolidating, finishing, and jointing; curing protection; and formwork removal.
  - Submit copies of this form along with the **Information for Respondent** sheet on page 30 to your present and/or former employers, who are called **Respondents**. Send this form to as many respondents as needed to prove the amount of work experience that applies to your particular situation as described above.
  - Each respondent completes Section C of the Education/Work Experience form, signs it, and returns the form to you in a sealed envelope.
  - Complete the **Payment Information Form** on page 33 and send it with the fee, along with all of the sealed envelopes from respondents and copies of your transcript(s) or diploma(s), if applicable, by traceable mail (certified, registered, UPS, etc.) to:

**ACI Certification Department**

Attn: Exam Processing  
38800 Country Club Drive  
Farmington Hills, MI 48331  
248-848-3790

***What happens next?***

ACI will evaluate the form(s) and notify you of the results of the evaluation within 60 days of the receipt of the information. ACI will then send a copy of these results to ICC to process your certification.

***\*Reinforced Concrete Special Inspector Associate***

If you have passed the Reinforced Concrete Special Inspector certification exam and obtained ACI Field Technician - Grade I, you qualify for Reinforced Concrete Special Inspector Associate. To receive the RCSI "Associate" certificate, submit documentation of passing the exam and certification as an ACI Field Technician - Grade I to:

International Code Council  
Certification and Testing  
Los Angeles District Office  
5360 Workman Mill Road  
Whittier, CA 90601

Continuous certification as an ACI Concrete Field Testing Technician, Grade 1, is required as a part of the Reinforced Concrete Special Inspector or Associate certifications.

This form is for employers of special inspectors for verification of work experience.

## INFORMATION FOR RESPONDENT SHEET

### REINFORCED CONCRETE SPECIAL INSPECTOR CERTIFICATION PROGRAM

Dear present or former employer of an applicant for Reinforced Concrete Special Inspector:

You are asked by an applicant for certification to be a *Respondent* in order to verify information concerning the applicant's work experience. You are asked to complete, sign, and return an **Education/Work Experience Form** because one of the requirements to obtain certification as a Reinforced Concrete Special Inspector is to have certain education and/or work experience.

### COMPLETING THE EDUCATION/WORK EXPERIENCE FORM

This form is used to indicate the applicant's previous work experience. Sections A and B should already be completed by the applicant. You are being asked to complete Section C and sign the form.

Note that in Section B, Item 6, the percentage that is entered should reflect actual circumstances as closely as possible. This number is based on the idea that 100 percent is equal to 40 hours per week working solely on concrete inspection-related work. Lower percentages would apply if the average work week (over the time period in Section B, Item 5) was less than 40 hours, or the applicant had divided job responsibilities between concrete inspection and non-concrete inspection-related work. Time off during the period will lower the percentage. Over-time will increase the percentage. It is possible for the percentage to be higher than 100 percent.

**Example:** An applicant who had a mathematically averaged work week of 50 hours and who worked totally on concrete inspection would be given a rating of 125 percent. If the same applicant worked one-half of their time on concrete inspection, the rating would be 63 percent (one-half of 125 percent).

If you feel the percentage given is not accurate in your judgment, or if any other information is deficient, please cross it out and write in your correction. Applicants are in no way penalized for having forms with information that has been modified by the respondent, unless intentional deception is involved.

**Please return the Form Promptly to the Applicant in a Sealed Envelope.**

If any questions or uncertainties arise regarding the meaning of these instructions, please contact the ACI's Certification Department at (248) 848-3790.

**Reinforced Concrete Special Inspector—Education/Work Experience Form**

**INSTRUCTIONS**

The applicant must complete both Sections A and B of this form and then forward the form to the respondent (past and/or former employers), who use Section C to verify the statements made in Section B. **Photocopy form as necessary.**

**SECTION A - to be completed by the applicant**

1. Name of Applicant \_\_\_\_\_ Social Security No. \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_\_  
 Present Employer \_\_\_\_\_ Employer Phone \_\_\_\_\_
2.  Photocopy of front and back of current valid ACI Concrete Field Testing Technician — Grade I wallet card attached.
3. **EDUCATIONAL BACKGROUND**

Name of Institution	City & State	Degree Received or Credit Hours	Dates of Attendance
High School			
College/Technical School			

Attach a copy of your diploma, transcript, or other proof of education.

- Diploma or documentation enclosed  
 Diploma or documentation not enclosed; will be sent later. Please process this application pending receipt.

***If you do not attach verification of your educational background, your application will be held until verification is received.***

**SECTION B - to be completed by the applicant**

4. Employer (during time period in question) \_\_\_\_\_  
 Name of Respondent \_\_\_\_\_ Title (during time period in question) \_\_\_\_\_  
 Employer Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_\_
5. Term of working relations between applicant & respondent: From \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_  
 month & year month & year Net # of months

During this time period, the relationship of the respondent to the applicant was:

- Supervisor  Employer  Other. Please explain \_\_\_\_\_

6. Percentage of total time of employment in the time period listed in #5 above that was spent in concrete inspection related work:

List percentage here \_\_\_\_\_%

Note: 100% means you worked strictly as a full-time employee (40 hours) with concrete inspection-related work as your only responsibility. Less than 100% means your weekly time spent in concrete inspection-related work, averaged over your period of employment, was less than 40 hours. This condition would exist if you had divided responsibility between concrete inspection & non-concrete inspection related work; or, you worked solely on concrete inspection work, but less than full time OR not steadily during the time period.

7. List the percentage of time spent on the following areas of concrete inspection (Total MUST equal the percentage given in #6 above):
- \_\_\_\_\_ % Formwork installation, reinforcements, embedments  
 \_\_\_\_\_ % Sampling and testing of freshly mixed concrete  
 \_\_\_\_\_ % Conveying, placing, consolidating, finishing, jointing  
 \_\_\_\_\_ % Curing, protection, formwork removal  
 \_\_\_\_\_ % TOTAL

*continued*

**SECTION B - continued**

8. In this time period, my work experience included:	Yes	No
Decision making responsibility and authority	<input type="checkbox"/>	<input type="checkbox"/>
Verification of compliance with plans, specifications, codes	<input type="checkbox"/>	<input type="checkbox"/>
Evaluation of reinforced concrete construction in the field	<input type="checkbox"/>	<input type="checkbox"/>
Documentation and reporting of inspection results	<input type="checkbox"/>	<input type="checkbox"/>

Applicant signs below

I authorize those whom I have given as references to furnish to the American Concrete Institute or its agents information concerning my work experience and other background relevant to the stated requirements of the Reinforced Concrete Special Inspector certification program. I agree to release and hold harmless any individual, company, or institution, including the American Concrete Institute, and any persons connected therewith from liability imposed by law in furnishing such information.

I understand that untruths or misrepresentation contained here-in constitute grounds for denial of certification.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name

**To the respondent:** Please examine all of the information provided by the applicant in Section B. You are being asked to verify work experience in order for this applicant to meet qualifications for certification as a Reinforced Concrete Special Inspector.

**SECTION C - to be completed by the respondent**

Please note that the disclaimer signed by the applicant in Section B above releases you from civil liability in regard to statements, provided to the best of your knowledge, about the applicant, and establishes that the applicant is freely requesting that you provide this information.

1. The information provided in Section B is:
- correct as stated.                       correct as modified.

Take note of stated dates and time periods, job responsibilities, etc., and correct any and all inconsistencies and ambiguities by writing in corrections in Section B.

2. In the time period listed in Section B, #5, I would characterize the applicant's job performance as:
- Satisfactory     Unsatisfactory     No Opinion

**NOTE:** If any box other than "Satisfactory" is checked, explain reasons in detail below.

3. Comments \_\_\_\_\_

Respondent signs below

I have honestly evaluated the information being submitted on this form by the applicant. I have supplied whatever modifications may have been necessary to make all statements here-in confirm to the truth, to the best of my knowledge. I submit this form in the belief that it contains no misrepresentations whatsoever.

\_\_\_\_\_  
Signature of Respondent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Present Employer

\_\_\_\_\_  
Employer Telephone

**IMPORTANT NOTE TO RESPONDENT:**  
The applicant should not see this form after you have completed Section C.  
**Return the completed form to the applicant in a sealed envelope.**

**PAYMENT INFORMATION**  
**Reinforced Concrete Special Inspector**

Personal Data—Please print clearly:

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Street: \_\_\_\_\_

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

Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Method of payment—Select one and provide all information; checks must be in U.S. funds, drawn on a U.S. bank.

Checks are to be made payable to “ACI” in the amount of \$39.

- |   |  |
|---|--|
| <input type="checkbox"/> Personal Check | <input type="checkbox"/> Cashier’s Check, No.: _____ |
| <input type="checkbox"/> Visa           | <input type="checkbox"/> MasterCard                  |

If you are using a credit card, please provide:

Account No.: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Return this form with your completed Education/Work Experience forms and copies of your transcript(s)/diploma(s) by traceable mail (certified, registered, UPS, etc.) to:

ACI Certification Department  
ATTN: Exam Processing  
38800 Country Club Drive  
Farmington Hills, Michigan 48331

For any questions, call ACI at (248) 848-3790.

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# ***Master Code Professional Designation***

The Master Code Professional (MCP) is the highest level of certification in the program. The Code Council has certified thousands of individuals but only a small select number have attained this high level of achievement. Currently, there are less than 600 individuals that have received the Master Code Professional designation. 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 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.

<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>	

**Below Code Council certifications have the following values:**

- Building Inspector = 5 credits
- Electrical Inspector = 3 credits
- Plumbing Inspector = 3 credits
- Mechanical Inspector = 3 credits

**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

# ***Master of Special Inspection Designation***

The Master of Special Inspection (MSI) is a designation given to those candidates who have successfully passed the Structural Welding, Structural Steel and Bolting, Structural Masonry, and Reinforced Concrete Special Inspector examinations. 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.



# APPLICATION for MASTER OF SPECIAL INSPECTION

To receive the Master of Special Inspection designation, complete this application and submit to the Code Council at the address indicated at the bottom of this application, with appropriate fee payment.

I have passed all of the required examinations and hold a current certification in each of the below, and hereby request a certificate of recognition as a Master of Special Inspection:

- Structural Masonry Special Inspector (84)
- Reinforced Concrete Special Inspector (49)
- Structural Steel and Bolting Special Inspector (S1)
- Structural Welding Special inspector (S2)

### Certificate and Mailing Information

Name *Please print your legal name (first name, middle initial, last name).*

Street

City State Zip

Signature

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

### Payment Information:

Total amount due: **\$ 30.00**

Method of Payment:  Check/Money Order (Payable to ICC)  Visa  MasterCard  American Express  Discover

Name as it appears on credit card: \_\_\_\_\_ Signature: \_\_\_\_\_

Credit Card Number

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiration Date

--	--

Month

Year

Mail completed application with required payment to:

International Code Council  
Certification and Testing  
Birmingham District Office  
900 Montclair Road  
Birmingham, AL 35213

## **Certification Categories Requiring Multiple Examinations and Application**

*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.*

<b>Category</b>	<b>Examinations</b>	<b>Pages</b>
Building Inspector	B1, B2	39, 15, 16
Electrical Inspector	E1, E2	39, 15, 16
Mechanical Inspector	M1, M2	39, 15, 17
Plumbing Inspector	P1, P2	39, 16, 17
Residential Combination Inspector	B1, E1, M1, P1	39, 15, 16
Commercial Combination Inspector	B2, E2, M2, P2	39, 16, 17
Combination Inspector	B1, B2, M1, M2, E1, E2, P1, P2	39, 15, 16, 17
Combination Plans Examiner	B3, E3, M3, P3	39, 17, 18
Certified Building Code Official (CBCO)	B1, B2, B3, 01, 02	39, 15, 16, 17, 25
Certified Electrical Code Official (CECO)	E1, E2, E3, 01, 02	39, 15, 16, 18, 25
Certified Fire Code Official (CFCO)	67, F3, 01, 02	39, 22, 25
Certified Mechanical Code Official (CMCO)	M1, M2, M3, 01, 02	39, 15, 17, 18, 25
Certified Plumbing Code Official (CPCO)	P1, P2, P3, 01, 02	39, 16, 17, 18, 25
Certified Housing Code Official (CHCO)	64, 01, 02	39, 20, 25
Master Code Professional (MCP)		35, 36
Master of Special Inspection (MSI)		37, 38
Certified Building Official (CBO)*	01, 02	40, 25

\* 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** |   |  |

\*\* \$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.*

Street \_\_\_\_\_

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**

Cert No. Verified \_\_\_\_\_ Exam Requirements Verified \_\_\_\_\_

# ***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). You must provide the Pearson VUE representative the EXAM ID and EXAM TITLE.** 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, social security number, 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
5. Your credit card or payment information

## ***Test Site Information***

To locate test sites in your area, see page 45.

## ***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 47 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 examina-

tion 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.

### ***2009 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 2009:

- 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 re-schedule 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.

## ***What You May Bring to the Test Site***

Examinees may bring the following items to the examination:

1. Correct/required reference(s)
2. Magnifying glass
3. Eyeglasses, if necessary
4. Architects' scale or rule
5. 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. 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.
6. Foreign language/English translation dictionaries, if needed

## ***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 6.

## ***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.

## **Pearson VUE Computer-based Testing Locations**

**LOCATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.**

Visit [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc) for the most up-to-date site information.

AK	Anchorage, Fairbanks, Juneau	MS	Hattiesburg, Meridian, Ridgeland
AL	Birmingham, Decatur, Dothan, Mobile, Montgomery	MT	Billings, Helena, Missoula
AR	Little Rock, Springdale, Texarkana	NC	Asheville, Greenville, Huntersville, Raleigh, Statesville, Wilmington
AZ	Mesa, Phoenix, Tucson	ND	Bismarck, West Fargo
CA	Anaheim, Bakersfield, Fresno, Gardena, Oakland, Ontario, Pasadena, Redding, Sacramento, San Diego, San Dimas, Santa Maria, Westlake Village	NE	Omaha, Sidney
CO	Bayfield, Colorado Springs, Grand Junction, Greeley, Greenwood Village, Pueblo, Wheat Ridge	NH	Concord
CT	Wallingford, Wethersfield	NJ	Fairfield, Hamilton Township, Mt. Laurel, North Edison, Northfield, Toms River
DC	Washington, DC	NM	Albuquerque
DE	Dover, Newark	NV	Las Vegas, Reno
FL	Boynton Beach, Coral Gables, Doral, Fort Lauderdale, Fort Myers (2 sites), Gainesville, Hollywood, Jacksonville, Lake Mary, Lakeland, Melbourne, Miami, Orlando, Ormond Beach, Pensacola, Sarasota, St. Petersburg, Tallahassee, Tampa	NY	Albany, Buffalo, East Syracuse, Islandia, New York, Rochester, Utica, Watertown
GA	Albany, Atlanta South, Augusta, Macon, Marietta, Savannah	OH	Bath, Cincinnati, Columbus, Dayton, Maumee, Westlake
HI	Honolulu, Kahului (Maui), Kapaa, Waikoloa	OK	Oklahoma City, Tulsa
IA	Davenport, Sioux City, West Des Moines	OR	Beaverton, Medford, Salem
ID	Boise, Coeur d'Alene, Pocatello	PA	Allentown, Bala Cynwyd, Erie, Harrisburg, Pittsburgh, Scranton
IL	Chicago, East Moline, Marion, Oak Brook, Schaumburg, Springfield	RI	East Providence
IN	Evansville, Fort Wayne, Indianapolis, Merrillville, Terre Haute	SC	Columbia, Greenville, North Charleston
KS	Garden City, Hays, Overland Park, Topeka, Wichita	SD	Aberdeen, Huron, Rapid City, Sioux Falls, Watertown
KY	Lexington, Louisville	TN	Chattanooga, Jackson, Johnson City, Knoxville, Memphis, Nashville
LA	Baton Rouge, Bossier City, Metairie, Shreveport	TX	Abilene, Amarillo, Austin, Beaumont, College Station, Corpus Christi, Dallas, El Paso, Harlingen, Houston, Hurst, Lubbock, Midland, San Antonio, Tyler, Waco, Wichita Falls
MA	Boston, North Dartmouth, Springfield, Woburn, Worcester	UT	Midvale, Ogden, Orem
MD	Baltimore, Cumberland, Salisbury	VA	Lynchburg, Norfolk, Richmond, Roanoke
ME	Bangor, Westbrook	VT	South Burlington
MI	Grand Rapids, Lansing, Marquette, Southfield	WA	Everett, Kennewick (Pasco), Lacey (Olympia), Spokane, Tukwila/Seattle, Vancouver, Wenatchee, Yakima
MN	Duluth, Rochester, Twin Cities, Willmar	WI	Eau Claire, Elm Grove (Milwaukee), Green Bay, Madison, Wausau
MO	Columbia, St. Ann, Springfield	WV	Beckley, Charleston, Morgantown
		WY	Casper, Cheyenne, Evanston, Gillette, Laramie



# 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:			

Credit Card Payments:	Electronic Check Payments:
<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 <i>(if you would like Pearson VUE to email the voucher#):</i>			
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 pre-payment. The application can be found in this bulletin on pages 51-52.

Approximately two 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.

## ***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 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, a sheet for calculations, and a comment sheet. 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.

Each question in the booklet has one, and only one, correct answer. In answering the questions, select the one response which answers each question and mark the corresponding space on the answer sheet. If more than one response or no response is marked, no credit will be given for the question.

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.

All questions have equal value. Your score will be based on the number of correct answers you give; therefore, it is to your advantage to answer every question.

All marks other than your chosen answers must be erased completely. Do not rest your pencil in the response area, since this may inadvertently cause stray marks that could be taken for a response by the optical reading equipment.

Any comments pertinent to the examination or site should be recorded by you on the comment sheet and returned with all examination materials to the proctor in the return envelope. Under no circumstances are examination materials to be taken from the room.

All examination materials received at the examination site must be returned to the proctor. Failure to return all materials will disqualify the candidate's score and the Code Council may refuse any future applications from the candidate for testing.

## ***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/certification](http://www.iccsafe.org/certification) in approximately the same time frame as the mailing of results.

## ***What You May Bring to the Test Site***

Examinees may bring the following items to the examination:

1. Three No. 2 pencils (sharpened)
2. Correct/required reference(s)
3. Eraser
4. Magnifying glass
5. Eyeglasses, if necessary
6. Architects' scale or rule
7. Watch - **no alarms/cameras allowed during exams**
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. 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



# 2009 Paper-and-Pencil Certification Examination Application

**EXAM DATES****DEADLINE TO REGISTER****EXAM DATES****DEADLINE TO REGISTER**

- March 14, 2009
- June 13, 2009

- January 30, 2009
- May 1, 2009

- September 12, 2009
- December 12, 2009

- July 31, 2009
- October 30, 2009

**Exam Candidate Information—PRINT LEGIBLY**

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

Street Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

 (\_\_\_\_) \_\_\_\_\_ (\_\_\_\_) \_\_\_\_\_ (\_\_\_\_) \_\_\_\_\_  
 Business Telephone Number Home Telephone Number Fax Number

E-mail (optional): \_\_\_\_\_

Which telephone # do you want to be listed in the ICC Certification Registry?  Home  Both  Work  NoneDo you want your mailing address listed in the ICC Certification Registry?  Yes  NoWould you like to receive information about ICC services and products via e-mail?  Yes  No

I have a copy of the 2009 ICC National Certification Examination Information Bulletin. (If you do not have a copy of the Bulletin, go to [www.iccsafe.org/certification](http://www.iccsafe.org/certification) or call: 1-888-422-7233.)

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

- |   |  |   |  |
|---|--|---|--|
| <input type="checkbox"/> 014 Birmingham, Alabama    | <input type="checkbox"/> 025 Tallahassee, Florida                          | <input type="checkbox"/> 016 Norman, Oklahoma           | <input type="checkbox"/> 1059 Bell Buckle, Tennessee |
| <input type="checkbox"/> 077 Fairhope, Alabama      | <input type="checkbox"/> 004 West Palm Beach, Florida                      | <input type="checkbox"/> 089 Broomall, Pennsylvania     | <input type="checkbox"/> 018 Gallatin, Tennessee     |
| <input type="checkbox"/> 501 Phoenix, Arizona       | <input type="checkbox"/> 022 Lawrenceville, Georgia                        | <input type="checkbox"/> 097 Washington, Pennsylvania   | <input type="checkbox"/> 012 Knoxville, Tennessee    |
| <input type="checkbox"/> 017 Little Rock, Arkansas  | <input type="checkbox"/> 008 Macon, Georgia                                | <input type="checkbox"/> 081 Clearfield, Pennsylvania   | <input type="checkbox"/> 039 Memphis, Tennessee      |
| <input type="checkbox"/> 019 Bradenton, Florida     | <input type="checkbox"/> 073 Marietta, Georgia                             | <input type="checkbox"/> 082 Harrisburg, Pennsylvania   | <input type="checkbox"/> 023 El Paso, Texas          |
| <input type="checkbox"/> 002 Fort Myers, Florida    | <input type="checkbox"/> 075 Morrow, Georgia                               | <input type="checkbox"/> 083 Meadville, Pennsylvania    | <input type="checkbox"/> 010 La Porte, Texas         |
| <input type="checkbox"/> 049 Jacksonville, Florida  | <input type="checkbox"/> 087 Crystal Lake, Illinois                        | <input type="checkbox"/> 085 Scranton, Pennsylvania     | <input type="checkbox"/> 054 Laredo, Texas           |
| <input type="checkbox"/> 011 Lowell, Florida        | <input type="checkbox"/> 088 Columbia City, Indiana                        | <input type="checkbox"/> 086 Williamsport, Pennsylvania | <input type="checkbox"/> 032 McAllen, Texas          |
| <input type="checkbox"/> 071 Miami, Florida         | <input type="checkbox"/> 5124 Indianapolis, Indiana                        | <input type="checkbox"/> 013 Charleston, South Carolina | <input type="checkbox"/> 001 San Marcos, Texas       |
| <input type="checkbox"/> 009 Orlando, Florida       | <input type="checkbox"/> 034 New Orleans, Louisiana                        | <input type="checkbox"/> 020 Columbia, South Carolina   | <input type="checkbox"/> 021 Sulphur Springs, Texas  |
| <input type="checkbox"/> 005 Palm Bay, Florida      | <input type="checkbox"/> 046 Vicksburg, Mississippi                        | <input type="checkbox"/> 072 Conway, South Carolina     | <input type="checkbox"/> 1002 Fairfax, Virginia      |
| <input type="checkbox"/> 007 Pinellas Park, Florida | <input type="checkbox"/> 521 Las Vegas, Nevada                             | <input type="checkbox"/> 030 Greenville, South Carolina | <input type="checkbox"/> 543 Richmond, Virginia      |
|   | <input type="checkbox"/> 1024 Concord, New Hampshire<br>(12/09 admin only) |   | <input type="checkbox"/> 539 Bellevue, Washington    |
|   |  |   | <input type="checkbox"/> 1029 Sutton, West Virginia  |

**ICC NATIONAL CERTIFICATION EXAMINATIONS AND FEES****Starting Time 8:00 a.m.**

## SELECT ONLY ONE

- B1 Residential Building Inspector \$110\*
- P1 Residential Plumbing Inspector \$110\*
- M2 Commercial Mechanical Insp \$180\*
- 66 Fire Inspector I \$180
- 79 Residential Energy Insp/PE \$180
- 21 Accessibility Insp/PE \$180
- 64 Property Maint. & Housing \$180
- FM Certified Fire Marshal \$180
- G1 Green Bldg—Resid Examiner \$180
- FE Cert Portable Fire Ext Tech \$180

**Starting Time 10:30 a.m.**

## SELECT ONLY ONE

- M1 Residential Mechanical Inspector \$110\*
- E1 Residential Electrical Inspector \$110\*
- P2 Commercial Plumbing Inspector \$180\*
- 67 Fire Inspector II \$180
- 77 Commercial Energy Inspector \$180
- 14 Permit Technician \$180
- 75 Zoning Inspector \$180
- DR Disaster Response Inspector \$180
- 01 Legal/Management Module \$110
- FK Pre-eng Kitchen Fire Ext Sys Tech \$180

**Starting Time 1:30 p.m.**

## SELECT ONLY ONE

- B2 Commercial Building Inspector \$180\*
- E2 Commercial Electrical Inspector \$180\*
- B3 Building Plans Examiner \$180
- E3 Electrical Plans Examiner \$180
- M3 Mechanical Plans Examiner \$180
- P3 Plumbing Plans Examiner \$180
- R3 Residential Plans Examiner \$180
- 78 Commercial Energy PE \$180
- F3 Fire Plans Examiner \$180
- 02 Technology Module \$110
- C1 Coastal & Floodplain Constr. Insp. \$180
- FN Pre-eng Indust Fire Ext Sys Tech \$180

**\*DISCOUNT OPPORTUNITY:**

For the same date, register for:

- B1 Residential Building Inspector and B2 Commercial Building Inspector = combined price of \$225
- M1 Residential Mechanical Inspector and M2 Commercial Mechanical Inspector = combined price of \$225
- P1 Residential Plumbing Inspector and P2 Commercial Plumbing Inspector = combined price of \$225
- E1 Residential Electrical Inspector and E2 Commercial Electrical Inspector = combined price of \$225

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





This Affidavit is required  
for the Fire Inspector I

## **Affidavit of NFPA 472 Hazardous Materials Awareness Level**

I, \_\_\_\_\_, have received training and meet the requirements set forth in the NFPA 472 Professional Competence of Responders to Hazardous Materials Incidents, Chapter 4, Competencies for the First Responder at the Awareness Level.

Furthermore, I know that I could, by the responsibilities of my job and profession, be the initial person on the scene of an emergency involving hazardous materials and I am expected to recognize the presence of hazardous materials, protect myself, call for trained personnel, and secure the area.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Submitted this date

Submit this Affidavit to: International Code Council  
Certification and Testing  
Birmingham District Office  
900 Montclair Road  
Birmingham, AL 35213  
Fax: 205-599-9884

## ***Suspension and Revocation of Certificates***

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.

### **Code of Ethics**

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.*

# ***Exam References and Fees***

## ***Exam References***

To order examination references listed in this bulletin, call 1-800-786-4452 or go to [www.iccsafe.org](http://www.iccsafe.org) and click on "ICC Store."

## Exam Fees (Exam fees subject to change)

Exam ID		Computer-Based Fee	Paper/Pencil Fee	Exam ID		Computer-Based Fee	Paper/Pencil Fee
<b>Certified Building Official</b>				<b>Fire Inspector</b>			
01	Legal/Management Module	\$110	\$110	66	Fire Inspector I	\$180	\$180
02	Technology Module	\$110	\$110	67	Fire Inspector II	\$180	\$180
<b>Residential Inspection</b>				F3	Fire Plans Examiner	\$180	\$180
B1	Residential Building Inspector*	\$160	\$110	FM	Certified Fire Marshal	\$180	\$180
E1	Residential Electrical Inspector*	\$160	\$110	<b>Fire Extinguishing Technician</b>			
M1	Residential Mechanical Inspector*	\$160	\$110	FE	Portable Fire Extinguisher Technician	\$180	\$180
P1	Residential Plumbing Inspector*	\$160	\$110	FK	Pre-engineered Kitchen Fire Extinguishing System Technician	\$180	\$180
* For any two of these 2-hour exams taken on the same day.		\$210	\$210	FN	Pre-engineered Industrial Fire Extinguishing System Technician	\$180	\$180
<b>Commercial Inspection</b>				<b>Code Enforcement</b>			
B2	Commercial Building Inspector	\$180	\$180	21	Accessibility Inspector/Plans Examiner	\$180	\$180
E2	Commercial Electrical Inspector	\$180	\$180	14	Permit Technician	\$180	\$180
M2	Commercial Mechanical Inspector**	\$180	\$180	75	Zoning Inspector	\$180	\$180
P2	Commercial Plumbing Inspector**	\$180	\$180	64	Property Maintenance and Housing Inspector	\$180	\$180
** If taken with the corresponding 2-hour Residential exam on the same day.		\$225	\$225	C1	Coastal and Floodplain Construction Inspector	\$180	\$180
<b>General Plans Examiner</b>				DR	Disaster Response Inspector	\$180	\$180
B3	Building Plans Examiner	\$180	\$180	<b>Special Inspector</b>			
E3	Electrical Plans Examiner	\$180	\$180	47	Reinforced Concrete Special Inspector	\$200	n/a
M3	Mechanical Plans Examiner	\$180	\$180	92	Prestressed Concrete Special Inspector	\$200	n/a
P3	Plumbing Plans Examiner	\$180	\$180	84	Structural Masonry Special Inspector	\$200	n/a
R3	Residential Plans Examiner	\$180	\$180	86	Spray-applied Fireproofing Special Inspector	\$170	n/a
<b>Energy Inspection/Plans Examiner</b>				S1	Structural Steel and Bolting Special Inspector	\$200	n/a
77	Commercial Energy Inspector	\$180	\$180	S2	Structural Welding Special Inspector	\$200	n/a
78	Commercial Energy Plans Examiner	\$180	\$180	EC	Soils Special Inspector	\$200	n/a
79	Residential Energy Inspector/Plans Examiner	\$180	\$180				
<b>Green Building</b>							
G1	Green Building—Residential Examiner	\$180	\$180				

For the most up-to-date information on exams, registration, and fees, please go to [www.iccsafe.org/certification](http://www.iccsafe.org/certification).

**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): # \_\_\_\_\_

**Individual Members only—select to receive one code book below:**

- 2009 International Building Code\* ( soft cover or  loose leaf)
- 2009 International Residential Code\* ( soft cover or  loose leaf)
- 2009 International Plumbing Code\* ( soft cover or  loose leaf)
- 2009 International Mechanical Code\* ( soft cover or  loose leaf)
- 2009 International Fire Code\* ( soft cover or  loose leaf)
- 2009 International Fuel Gas Code\* ( soft cover or  loose leaf)
- 2009 International Energy Conservation Code\* ( soft cover only)
- 2009 International Existing Building Code\* ( soft cover only)
- 2009 International Property Maintenance Code\* ( soft cover only)
- 2009 ICC Performance Code™ for Buildings and Facilities ( soft cover only)
- 2009 International Wildland-Urban Interface Code™ ( soft cover only)
- 2009 International Zoning Code\* ( soft cover only)
- 2009 International Private Sewage Disposal Code\* ( soft cover only)

Other select ICC codes may be substituted, based on availability. Would you prefer a 2006 edition or regional code? Please specify:

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