



# Florida DBPR Examination Information Bulletin

# **PRONTO** Testing

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This edition supersedes all previous bulletin editions.

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www.iccsafe.org/inspector

About this bulletin:

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

SUMMARY OF BULLETIN CHANGES					
Date of Change Section Affected		Revision			
July 10, 2020	FLDBPR Examination Information Bulletin	Reference Update - Florida Modular Building Examinations			
January 23, 2023	FLDBPR Examination Information Bulletin	Notice: Effective June 1, 2023, the National Certification exams will be referenced to the 2018 I-Codes. All FL DBPR exams will only be available on the PRONTO testing platform.			
May 31, 2023	FLDBPR Examination Information Bulletin	Removed notices and all CBT/PearsonVUE verbiage for ICC examinations. Updated National Exams references to match 2018 National exams.			
November 29, 2023	Certification Catagories	Updated page numbers for all certification exams.			
May 22, 2024	Reference Updates	Clarified the reference edition(s) Concrete Manual reference			
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#### How do I . . .

•	schedule an exam?	For PRONTO administrations, visit www.iccsafe.org/pronto- administration
•	change my name or address?	Please notify the Department in writing at the address listed on p. 19. Please also notify the Code Council by completing a Change of Address <u>form</u> .
•	renew my ICC certification?	Visit <u>www.iccsafe.org/renewals</u> to review CEU Activity options and complete the online renewal process.
•	print a wall certificate?	Log in to <u>my.iccsafe.org</u> to access your account and print your wall certificate.
•	request special testing accommodations?	Visit the Florida DBPR <u>Bureau of Education</u> and <u>Testing's website</u> for information
•	make comments about an exam I took?	See page 11 for more information on the technical challenge process
•	reschedule an exam?	Since PRONTO exams can be taken at any
		time, 24/7, 365 days a year, you will not
		need to re- schedule your PRONTO exam.
•	Cancel/withdraw an exam?	To withdraw/cancel a scheduled PRONTO exam, you may do so <b>before</b> the exam start time. Select the "Withdraw from this booking" on the exam confirmation page.
•	find my exam code (ID)?	See pages 20-27 for the exam outline listings in this bulletin
•	know what I can take into the exam?	See page 12 for the beginning of the PRONTO and CBT sections
•	obtain the books for my exam?	Most references can be purchased at <u>shop.iccsafe.org</u> ; more information is found in the exam outline listings starting on page 20

Use the checklists and information summaries in this bulletin to familiarize yourself with the testing process but be sure to read this bulletin in its entirety prior to scheduling your examination.

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

## Attention: Florida DBPR Candidates

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

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

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

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

To schedule to take the ICC technical examination, pre-authorized Florida DBPR candidates should read through the information contained in this bulletin and then follow the instructions starting on page 12.

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

#### International Code Council Vision Protecting the health, safety, and welfare of people by creating better buildings and safer communities.

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

#### Information contained in this bulletin is deemed accurate as of the time of printing. Contents are subject to change at any time. For the most updated information, visit <u>www.iccsafe.org/certification-exa</u>m-catalog.

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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 <a href="http://www.iccsafe.org/certification-exam-catalog">www.iccsafe.org/certification-exam-catalog</a> or call 1-888-ICC-SAFE (422-7233), ext. 5524. For fastest service for general questions, dial 0; for specific information on your certification(s), dial ext. 5524.

## About Code Council Certification

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

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

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

Certification and examination information, including registration/scheduling requirements, dates, locations, fees, and references, are subject to change.

Candidates should make sure they have the most current information before registering for/scheduling a Code Council examination by going to <u>www.iccsafe.org/certification-exam-catalog.</u>

## **Certification Categories**

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

Reside	ential Inspector Categories				
Exam I	D Certification/Examination	Page			
1B	Residential Building Inspector	15			
1E	Residential Electrical Inspector	15			
1M	Residential Mechanical Inspector	16			
1P	Residential Plumbing Inspector	16			
Commercial Inspector Categories					
Exam I	D Certification/Examination	Demo			
		Page			
2B	Commercial Building Inspector	16			
		Ŭ			
2B	Commercial Building Inspector	16			

General Plans Examiner Categories			
Exam ID Certification/Examination		Page	
3B	Building Plans Examiner	18	
3E	Electrical Plans Examiner	18	
3M	Mechanical Plans Examiner	18	
3P	Plumbing Plans Examiner	19	

Code Enforcement Category		
Exam ID Certification/Examination	Page	*** This examination has prerequisites or
1C Coastal and Floodplain Construction Inspector ***	19	additional requirements to achieve certification.
Certified Building Official (CBO) Categories		Please refer to the page noted above for more
Exam ID Certification/Examination	Page	information.
MN Management Module	20	
ME Legal Module	20	

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Florida Examinations based on FL Codes				
Exam I	D Certification/Examination	Page		
FR	Florida Roofing Inspector	21		
FL	Florida Modular Building Inspector	21		
FP	Florida Modular Building Plans Examiner	21		

Building Codes and Standards Module

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#### How often can I take an exam?

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

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

#### How is my exam scored?

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

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

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

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

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

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

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

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

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

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

#### Can my exam score be cancelled?

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

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

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

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

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

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

requirements after passing the certification exam.

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

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

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

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

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

The first step to prepare for an examination is by first obtaining the Examination Content Outlines found in this bulletin. With this information, you can supplement your studying with Code Council seminars, self-study workbooks, and textbooks.

#### When can I test?

**PRONTO** testing is immediately available—24 hours a day, 7 days a week, 365 days a year.

#### When will I receive my results?

Results for examinations taken electronically are available immediately after completion of the examination. For most certification categories, candidates will automatically receive a digital wallet card, wall certificate, and badge within 48 hours of meeting the certification requirements.

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

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

#### Are the examinations open book?

Yes, most exams are open book. To get the most updated information on examinations, go to <u>www.iccsafe.org/certification-exam-catalog</u>.

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

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

#### How long are the examinations?

The length and allowed times vary depending upon the subject matter. To get the most updated information on examinations, go to www.iccsafe.org/certification-exam-catalog.

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

You may take as many PRONTO exams in one day as you wish, if you still have authorizations available.

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

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

#### How do I renew my ICC certification?

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

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

A candidate who passes one module has eighteen (18) months to pass the other(s) without retaking the passed exam. After eighteen (18) months, the candidate would need to retake and pass all currently required examination modules.

#### Who can see my candidate records?

All Code Council certification examination candidates have certain rights in relation to their educational records. To view the complete Certification Records Policy, visit the Code Council website at <u>www.iccsafe.org/ac-forms-library/</u>.

### **Technical Challenges**

If you have concerns about the content of your exam, you may submit comments to ICC for review. Please complete this <u>form</u>.

For more information on the technical challenge process, please visit here.

## What is **PRONTO**?

The International Code Council is proud to offer our proctored-remote online testing option (PRONTO) to the State of Florida. Through PRONTO, you can take your exam at your convenience on your home or office computer through a cloud-based testing system, offering secured online proctored exams. You will need a webcam and computer with working audio quality.





Effective **January 23, 2023**, PRONTO testing will begin operating on the Guardian Secure Proctoring Browser instead of a browser extension through Chrome or Firefox. Learn more <u>here</u>.

For more information on PRONTO, go to www.iccsafe.org/meetPRONTO.

#### PRONTO Quick Links

**PRONTO Exam Administration**: Please visit <u>www.iccsafe.org/pronto-administration</u> for more information on PRONTO exam administration such as:

- How to register for a PRONTO exam (see below for registration instructions)
- Exam Day <u>Video</u>
- Equipment Requirements
- Allowed/Prohibited Items
- Tips and tricks for your PRONTO exam
- ICC Administrative Rules and Policies

**PRONTO System Requirements**: Please utilize the <u>TEST IT OUT</u> feature to run a full system diagnostic test through the link provided.

#### What if I have special needs?

Please visit <u>www.iccsafe.org/testing-accommodations</u> to learn more on the process for PRONTO testing accommodations and to download the ADA accommodation request form.

#### How to register for a PRONTO exam:

- If you are taking a Florida DBPR exam, <u>you will not need to purchase the exam</u> via ICC's website, as you have already paid your exam fee.
- If you have been pre-authorized by Florida DBPR to take an exam, a myICC account has already been created for you.
- Log in to myICC with the email address you provided to Florida DBPR and request a new password.
- Once you receive and have reset your password, log in to your myICC account at my.iccsafe.org.
- Click on the Exam Catalog tab, then "FL DBPR."
- Select your testing method: PRONTO then click on the question mark under the "Action" button next to your exam.
- Click on the "Take Action" button and follow the prompts.

#### When do I get my test results?

After completing the test, candidates receive on screen notification of their results in addition to an email. 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 8.

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

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

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

#### What if I have special needs?

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

## **Re-examination Instructions**

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

- Employees of governmental agencies (city/county) employees shall pay NO additional fee.
- Non-governmental applicants are required to pay a fee of \$25.00 per examination. A reexamination application should be mailed to the Department with a check or money order, payable to DBPR, at the address listed below. This application is available at <u>www.myfloridalicense.com/</u> <u>dbpr</u>.

#### Department of Business and Professional Regulation Board of Building Code Administrators and Inspectors 2601 Blair Stone Road Tallahassee, FL 32399-0791

#### For candidates with address changes:

Please notify the Department in writing at the address listed above. Please also notify the Code Council by completing a Change of Address form.

## National Certification Examinations Based on 2018 International Codes (20147NEC)

#### **Residential Inspector Examinations**

#### **1B Residential Building Inspector**

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

Content Area	% of Total	Reference
Code Administration		2018 International Residential Code
Building Planning	8%	
Footings and Foundations	16%	
Floor Construction	14%	
Wall Construction and Coverings	27%	
Roof/Ceiling Construction and Penetrations	14%	
Public Safety	17%	

#### 1E Residential Electrical Inspector

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

% of Total	References
10%	2018 International Residential Code
17%	2017 National Electrical Code
28%	
21%	
19%	
5%	
	10% 17% 28% 21% 19%

#### 1M Residential Mechanical Inspector

Content Area	% of Total	Reference
General Administration	10%	2018 International Residential Code
Heating and Cooling Equipment and Water Heaters	21%	
Exhaust Systems	9%	
Duct Systems	8%	
Combustion Air	19%	
Chimneys and Vents	18%	
Fuel Supply Systems	15%	

#### 1P Residential Plumbing Inspector

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

Content Area	% of Total	Reference
General Requirements	14%	2018 International Residential Code
Fixtures	8%	
Water Heaters	11%	
Water Supply and Distribution	22%	
Sanitary Drainage	23%	
Vents	22%	

#### **Commercial Inspector Examinations**

#### 2B Commercial Building Inspector

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

Content Area	% of Total	References
General Administration	6%	2018 International Building Code
Building Planning	20%	ACI 318-14: Building Code Requirements for Structural Concrete
Footings and Foundations	8%	and Commentary OR Concrete Manual: Concrete Quality and
Floor Construction	8%	Field Practices 2015 IBC and ACI 318-14
Wall Construction and Coverings	21%	
Roof/Ceiling Construction	6%	
Public Safety and Special Construction	31%	

#### 2E Commercial Electrical Inspector

Content Area	% of Total	Reference
General Requirements	10%	2017 National Electrical Code
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%	

#### 2M Commercial Mechanical Inspector

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

Content Area	% of Total	References
General Administration	18%	2018 International Mechanical Code
Heating and Cooling and Water Heaters	18%	2018 International Fuel Gas Code
Exhaust and Ventilation Systems	20%	
Duct Systems	12%	
Combustion Air	8%	
Chimneys and Vents	14%	
Fuel Supply Systems	10%	

#### 2P Commercial Plumbing Inspector

60 multiple-choice questions

Open book—2-1/2-hour time limit

Content Area	% of Total	References
General Requirements	8%	2018 International Plumbing Code
Fixtures	15%	2018 International Fuel Gas Code
Water Heaters	12%	ICC/ANSI 117.1-2009 Standard on Accessible and Usable
Water Supply and Distribution	18%	Buildings and Facilities
Sanitary Drainage	13%	
Vents	15%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	9%	
Storm Drainage	5%	
Health Care Plumbing	5%	

#### **General Plans Examiner Examinations**

#### 3B Building Plans Examiner

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

Content Area	% of Total	References
General Administration	5%	2018 International Building Code
Building Planning	21%	ACI 318-14: Building Code Requirements for Structural
Footings and Foundations	8%	Concrete and Commentary OR Concrete Manual: Based
Floor Construction	4%	on the 2015 IBC and ACI 318-14
Wall Construction and Coverings	12%	
Roof/Ceiling Construction	4%	
Public Safety and Special Construction	46%	

#### **3E Electrical Plans Examiner**

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

Content Area	% of Total	References
General Administration	2%	2017 National Electrical Code
Services	24%	Ugly's Electrical References (any edition)
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%	

#### **3M Mechanical Plans Examiner**

50 multiple-choice questions

Open book—2-hour time limit

Content Area	% of Total	References
General Administration	5%	2018 International Mechanical Code
Appliances and Equipment	18%	2018 International Fuel Gas Code
Exhaust and Ventilation Systems	25%	
Duct Systems	8%	
Combustion Air	18%	
Chimneys and Vents	17%	
Fuel Supply Systems	9%	

#### **3P Plumbing Plans Examiner**

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

Content Area	% of Total	References
General Requirements	5%	2018 International Plumbing Code
Fixtures	15%	2018 International Fuel Gas Code
Water Heaters	10%	ICC/ANSI 117.1-2009 Standard on Accessible and Usable
Water Supply and Distribution	19%	Buildings and Facilities
Sanitary Drainage	13%	
Vents	15%	
Traps, Interceptors, Separators, Special Piping, and Storage Systems	11%	
Storm Drainage	7%	
Health Care Plumbing	5%	

#### Code Enforcement Examination

#### 1C Coastal and Floodplain Construction Inspector

#### Prerequisite Certification: B1/1B and B2/2B (must be current)

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

Content Area	% of Total	References
General Construction Provisions	10%	2018 International Building Code
Special High Wind Provisions and Load Path Continuity	35%	2018 International Residential Code
Special Flood Hazard Areas	35%	SSTD 10-99 Standard for Hurricane Resistant
Detached and Attached Accessory Structures	10%	Residential Construction
Governmental Regulations	10%	2001 Wood Frame Construction Manual for One- and
		Two-Family Dwellings and Commentary to the WFCM
		FEMA 499 Home Builder's Guide to Coastal Construction
		Fact Sheets
		2011 FEMA 55 Coastal Construction Manual
		ASCE/SEI 24-05 Flood Resistant Design and Construction

#### Certified Building Official Examinations

#### **MN Management Module**

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

Content Area	% of Total	References
Customer Service and Communication	30%	2018 International Building Code
Financial Management	22%	2018 International Fire Code
Personnel Management	30%	2012 Building Department Administration, 4th ed.
Record Management	18%	A Budgeting Guide for Local Government, (3rd or 4th edition)
		Human Resources Management for Public and Nonprofit Organizations: A Strategic Approach, 4 <sup>th</sup> ed.
		Inspector Skills

#### ME Legal Module

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

Content Area	% of Total	References
Legislative	11%	2018 International Building Code
Code Enforcement	50%	2018 International Fire Code
Human Resources	28%	2018 International Property Maintenance Code
Public Records	11%	2012 Building Department Administration, 5th ed
		2017 Legal Aspects of Code Administration Human
		Resources Management for Public and Non-Profit
		Organizations: A Strategic Approach, 4th edition Special Inspection Manual, 2012 edition

#### FB Building Codes and Standards Module

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

, Content Area	% of Total	References
Architectural Plan Review	31%	2018 International Building Code
Structural Plan Review	13%	2018 International Fire Code
Building Systems Plan Review	19%	2018 International Mechanical Code
Field Inspection	37%	2018 International Plumbing Code
		2018 International Energy Conservation Code
		2018 International Residential Code
		2017 National Electrical Code
		Special Inspection Manual, (2012 or 2018 edition)
		ICC/ANSI A117.1-2009 Standard on Accessible and Usable
		Buildings and Facilities

### Florida Examinations Based on Florida Codes

#### FR Florida Roofing Inspector

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

Content Area	% of Total	References
Administration	6%	2014 Florida Building Code
Materials	4%	2014 Florida Residential Code
Fire Classifications	4%	
Roof Coverings	14%	
Roofing Installations	28%	
Re-roofing	12%	
High-Velocity Hurricane Zones	18%	
Roof Drainage	6%	
Rooftop Structures	8%	

#### Modular Building Inspector Examinations

#### FL Florida Modular Building Inspector

One-part exam—60 multiple-choice questions — Open book 3-hour time limit — Electronic Exhibits

Content Area	% of Total	References
Building	33%	2014 National Electrical Code
Florida Codes and Standards	17%	2017 Florida Building Code
Plumbing	20%	2017 Florida Residential Code
Electrical	22%	
Mechanical	8%	

#### FP Florida Modular Building Plans Examiner

One-part exam—60 multiple-choice questions — Open book

3-hour time limit — Electronic Exhibits

Content Area	% of Total	References
Building	20%	2014 National Electrical Code
Plumbing	13%	2017 Florida Building Code
Florida Codes and Standards	17%	2017 Florida State Statute (SS) 553
Mechanical	8%	2017 Florida Accessibility Code
	0 /0	2017 Florida Plumbing Code
Electrical	17%	2017 Florida Mechanical Code
Plan Analysis	25%	2017 Florida Fuel Gas Code
		2017 Florida Manufactured Buildings Act of 1979, 12th
		edition (FAC 61-41)