

STATE OF FLORIDA

Palm Beach County Contractor Certification

Candidate Information Bulletin

YOUR GUIDE TO EXAM DAY

This bulletin contains everything you need to register, schedule, prepare for, and take your licensing examination. Read this bulletin in full before you register.

Administered by Prov, Inc. on behalf of the
Palm Beach County Contractor Certification

FL CIB 2026.11.09

Document Information

Read this bulletin in full before you register. It explains how to apply, how to schedule, what to bring, what is on each examination, and what happens after your exam.

Document Title	Palm Beach County Contractor Certification — Candidate Information Bulletin
Document Number	FL CIB 2026.11.09
Version	1.2
Effective Date	October 31, 2026
Last Revised	November 9, 2026
Issuing Authority	Palm Beach County Contractor Certification
Exam Administrator	Prov, Inc.
Audience	Examination candidates
Classification	Public
Applies To	All Prov testing centers administering examinations for the Palm Beach County Contractor Certification, and remote (Examroom.ai) administrations of those examinations

© Prov, Inc. 2026. All rights reserved. This bulletin is provided to candidates for use in preparing for the examinations administered by Prov on behalf of the Palm Beach County Contractor Certification. Exam questions and testing materials are copyrighted; reproduction or distribution of examination content is prohibited.

Table of Contents

Section numbers below match the numbered headings throughout this bulletin.

1. Frequently Asked Questions **5**

2. Contact Information **5**

3. General Testing Information **6**

- Testing with Prov 6
- Where to take your exam in Florida 6
- Remote Testing 6

4. Registration and Scheduling **6**

- 4.1 How to register online 6
- 4.2 Scheduling your exam online 8
- 4.3 Scheduling by phone 8
- 4.4 Cancellation and rescheduling 8
- 4.5 Emergency situations 9

5. Exam Information **9**

- 5.1 Study aids and practice exams 9
- 5.2 Acoustical/Suspended Acoustical Ceiling Contractor 9
- 5.3 Aluminum Specialties Contractor 10

5.4 Building Contractor 11
5.5 Carpentry -Finish Contractor 12
5.6 Carpentry Contractor 13
5.7 Concrete Forming and Placing Contractor 14
5.8 Countertop Contractor 15
5.9 Decorative Metal Contractor 16
5.10 Demolition Contractor 17
5.11 Dredging and Land Filling Contractor 18
5.12 Drywall Contractor 18
5.13 Electrical Contractor 2023 19
5.14 Fabric Awning Contractors 20
5.15 Fence Contractor 21
5.16 Garage Door Contractor 22
5.17 General Contractor 24
5.18 Glass & Glazing Contractor 25
5.19 Gunite 26
5.20 HARV Contractor 26
5.21 Hurricane Shutter/Awning Contractor 27
5.22 Insulation Contractor 28
5.23 Irrigation Sprinkler Contractor 29
5.24 Journeyman Electrician 2020 30
5.25 Journeyman Plumber 31
5.26 Lightning Protection Systems Contractor 2011 31
5.27 Low Voltage 2011 32
5.28 Low Voltage Contractor 33
5.29 Marine Contractor 34
5.30 Masonry Contractor 35
5.31 Master Electrician 2020 36
5.32 Painting Contractor 36
5.33 Paving Contractor 37
5.34 Plastering Contractor 38
5.35 Plumbing Contractor 39
5.36 Re-screener/Screen Repair Contractor 40
5.37 Reinforcing Steel Contractor 41
5.38 Rental Apartment Maintenance Repair Technician 42
5.39 Residential Building Contractor 43
5.40 Roofing Contractor 44
5.41 Seal Coating/Striping Contractor 45

5.42 Sign Contractor (Non-Electrical) 46
5.43 Structural Steel Erection Contractor 46
5.44 Swimming Pool Construction Contractor 47
5.45 Swimming Pool Maintenance & Repair Contractor 48
5.46 Tennis Court Contractor 49
5.47 Tile, Terrazzo & Stone Contractor 50
5.48 Underground Utilities Contractor 51
5.49 Window & Door 52
5.50 Wood Flooring Contractor 52

6. Exam Day Rules and Procedures 53
6.1 Testing site – check-in deadline 53
6.2 What is Examroom? 53
6.3 Remote testing information 53
6.4 Exam day procedures 54
6.5 Proof of identity 54
6.6 Prohibited items 54
6.7 Visitors 55
6.8 Unethical conduct 55
6.9 Candidate civility expectations 55

7. Results, Retesting, and Exam Challenges 55
7.1 Results reporting 55
7.2 Retesting 55

8. Non-Discrimination and ADA Accommodations 55
8.1 Prov's non-discrimination statement 55
8.2 Americans with Disabilities Act accommodations 56

9. Florida Testing Site Locations 56

10. Testing Rules and System Navigation 59
10.1 Testing rules 59
10.2 Reference rules for open-book exams 60
10.3 Computer testing navigation 60

11. Revision History 62

1. Frequently Asked Questions

If your question is not answered here, read the relevant section of this bulletin, then contact the Board or Prov using the details in Section 2.

1. **What is the registration process?**
   You may register to take your exam by logging into Prov's website and pressing the Schedule an Exam button and then selecting "New Test-taker". Once you have entered your registration information, you can schedule your exam at your convenience.
2. **How do I schedule my exam?** You schedule your exam when you register at: https://provexam.com/scheduler
   You may also call/text us at (801) 733-4455. More information about exam scheduling is provided in this bulletin.
3. **Where can I take my exam?** You may take your exam at any one of Prov's 37 Computer Based Testing (CBT) testing centers in Florida. Locations are provided later in this bulletin. Exams may also be taken remotely from home.
4. **How much does it cost?** Exam fees are paid to Prov at the time of registration. Fees vary by exam and are listed with each exam below.
5. **When do I get my exam results?** Prov's scoring system grades your exam immediately upon completion and automatically forwards results to your licensing authority.
6. **What is on the exam?** Exam information is provided in this bulletin.

Note
Prov is not authorized to make the determination of which examination(s) candidates must take. If a candidate is unsure which exam is needed for the license being sought, resolve this question before scheduling. Contact the Board with questions regarding which exam(s) to take.

2. Contact Information

Please read through this bulletin completely for answers to your questions. If you still have unanswered questions, you may contact us at the following:

EXAM APPROVAL & LICENSING

Palm Beach County Contractor Certification
2300 North Jog Road
Suite 2W-61
West Palm Beach, FL 33411
Ph: (561) 233-5525
https://discover.pbc.gov/pzb/FAQPages/Contractors-Certification.aspx

TESTING QUESTIONS

Prov, Inc.
200 W Civic Center Dr, Suite 160
Sandy, Utah 84070
Call or Text: (801) 733-4455
(Messaging rates may apply)
www.provexam.com
support@provexam.com
7:00 am to 11:00 pm CT and 8:00 am to midnight ET, Monday - Friday

3. General Testing Information

The Board has contracted with Prov, Inc. to administer the required written examinations for licensure. The purpose of this bulletin is to provide you with information about taking your licensing examination.

Testing with Prov

Your written exam will be administered by computer at one of Prov's testing centers. Prov's testing system is easy to use and requires no specific computer experience to take the exam.

Written exams may also be taken remotely from home. More information about remote testing is provided in the section titled "Remote Testing".

The following link will take you to a short video that demonstrates Prov's testing system: https://youtu.be/h3T9svnIdLY.

Where to take your exam in Florida

Prov has **37** testing locations in Florida where you may take your written examination. Locations are provided later in this bulletin.

Remote Testing

Prov is also authorized to offer these exams remotely. This means examinations can be taken at home (or any other quiet site with adequate internet speed and free from distractions). This space must be private and is not available to anyone other than the testing candidate during testing. You will use the Examroom.ai remote proctoring tool.

More information about remote testing is provided on the following pages of this bulletin.

4. Registration and Scheduling

How to register, schedule your examination, and change or cancel a testing appointment.

4.1 How to register online

You may register to take your exam by logging into Prov's website and pressing the Schedule an Exam button and then selecting "New Test-taker". Once you have entered your registration information, you can schedule your exam at your convenience.

IMPORTANT: When you register for your examination, you MUST enter your name EXACTLY as it appears on your government issued Photo Identification (ID), including your middle initial or your middle name as it appears on your ID. If your name does not match when you sign in at the testing center, you will be dismissed from the testing center and forfeit all testing fees for that testing session.

1. To register for your exam, go to: https://provexam.com/scheduler, or call the Prov Call Center at (801) 733-4455 to complete the registration process if preferred.
2. Click **"Schedule an Exam"**.
3. Under **"New Test-Taker"**, click **"Get Started"**.
4. Use the dropdown menu under **"Select Certifying Body"** and select: **FL - Palm Beach County Contractor Certification**.
5. Under **"Select a License/certificate"**, choose the license (and language) you are seeking, then press **NEXT**.
    - Acoustical/Suspended Acoustical Ceiling Contractor
    - Aluminum Specialties Contractor
    - Building Contractor

- Carpentry -Finish Contractor
- Carpentry Contractor
- Concrete Forming and Placing Contractor
- Countertop Contractor
- Decorative Metal Contractor
- Demolition Contractor
- Dredging and Land Filling Contractor
- Drywall Contractor
- Electrical Contractor 2023
- Fabric Awning Contractors
- Fence Contractor
- Garage Door Contractor
- General Contractor
- Glass & Glazing Contractor
- Gunite
- HARV Contractor
- Hurricane Shutter/Awning Contractor
- Insulation Contractor
- Irrigation Sprinkler Contractor
- Journeyman Electrician 2020
- Journeyman Plumber
- Lightning Protection Systems Contractor 2011
- Low Voltage 2011
- Low Voltage Contractor
- Marine Contractor
- Masonry Contractor
- Master Electrician 2020
- Painting Contractor
- Paving Contractor
- Plastering Contractor
- Plumbing Contractor
- Re-screener/Screen Repair Contractor
- Reinforcing Steel Contractor
- Rental Apartment Maintenance Repair Technician
- Residential Building Contractor
- Roofing Contractor
- Seal Coating/Striping Contractor
- Sign Contractor (Non-Electrical)
- Structural Steel Erection Contractor
- Swimming Pool Construction Contractor
- Swimming Pool Maintenance & Repair Contractor

- Tennis Court Contractor
- Tile, Terrazzo & Stone Contractor
- Underground Utilities Contractor
- Window & Door
- Wood Flooring Contractor

6. Enter your information exactly as it appears on your government issued ID: Name (First, Middle and Last), Street address, City, State, and Postal Code. Additionally, please provide your Social Security number, Email Address, and Telephone Number. Then select the button labeled **SAVE CHANGES**.
7. Select a Date, Time, and Location for each exam. Prov's scheduling system will search for the closest testing centers to the address you entered. Select the **SCHEDULE** hyperlink to check the calendar for a specific testing center.
8. Select an exam date and time from the calendar. Confirm your selected date and time and select **Add to Cart**.
9. Proceed to payment. Please enter your form of electronic payment (MasterCard, Visa, AMEX) or coupon code if provided. The invoice for your exam payment will be automatically emailed to you and will include your scheduled date and time.

If you have any problems with online registration, you may call or text Prov at (801) 733-4455.

4.2 Scheduling your exam online

If you registered without scheduling, or need to schedule another exam or attempt, sign back in to the scheduler:

1. To schedule your exam, go to: https://provexam.com/scheduler. From our homepage, select **"Schedule an Exam"**. Next, under **"Returning User"**, click **"Get Started"**.
2. Enter your Email Address, as well as your Last Name. Then press the **NEXT** button. A verification code will be sent to your email.
3. After entering the code, you will see the Candidate Dashboard and your available exams. Click **"Schedule Now"**.
4. Underneath **"Exams Available for Scheduling"**, click **"Find a suitable time and venue"**.
5. Prov's scheduling system will search for the closest testing centers to the address you entered. Select the **SCHEDULE** hyperlink to check the calendar for a specific testing center.
6. Select an exam **date** and **time** from the calendar. Confirm your selected date and time and select **Add to Cart.**
7. Proceed to payment with your electronic payment method (MasterCard, Visa, AMEX) or coupon code if provided. The invoice for your exam payment will be automatically emailed to you.

If you have any problems with online scheduling, you may call or text Prov at (801) 733-4455.

4.3 Scheduling by phone

To schedule an examination by phone, candidates should contact Prov at (801) 733-4455. Prov scheduling staff is available 7:00 am to 11:00 pm CT and 8:00 am to midnight ET, Monday - Friday.

Candidates should have the photo identification they will use for testing, as well as their payment method, ready to provide to the call center agent. Once scheduled, Prov staff will email them information regarding their testing schedule.

4.4 Cancellation and rescheduling

You can reschedule or cancel your testing appointment online for free if you do so at least **3 days** before your exam date. If you miss your appointment or fail to reschedule or cancel by this deadline, you will forfeit your exam fee.

4.5 Emergency situations

If you are unable to attend your scheduled examination due to an emergency, you must provide written documentation to Prov for review. You may call or text Prov at (801) 733-4455 or send an email to support@provexam.com. If approved, you will be notified and provided with authorization to reschedule your examination.

5. Exam Information

5.1 Study aids and practice exams

Prov offers a digital practice examination for the following exams. A practice exam helps you become familiar with the question format and the subject areas tested; it is not a substitute for studying the references listed for your examination. Purchase it in the Prov bookstore at https://provexam.com/bookstore or by calling (801) 733-4455, then take it online from your Prov account.

- **Florida Building Contractor - Digital Practice Exam** — prepares you for Building Contractor.
- **Florida General Contractor - Digital Practice Exam** — prepares you for General Contractor.
- **Florida Journeyman Plumber - Digital Practice Exam** — prepares you for Journeyman Plumber.

The following examinations are administered by Prov on behalf of the Board, grouped by the license each is required for. An examination required for several licenses is listed under each of them.

> **Note**
> Exam fees are paid to Prov at the time of registration. Fees vary by exam and are listed with each exam below.

5.2 Acoustical/Suspended Acoustical Ceiling Contractor

Business and Law, 2nd edition

Tests a candidate's knowledge of payroll taxes, workers' compensation, unemployment compensation, lien laws and other laws or subjects that will affect their daily operations as contractors.

*This exam uses the second edition of FLORIDA - NASCLA Contractors Guide to Business, Law and Project Management.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Business Organization	4
Licensing	3
Lien laws	3
Tax Laws	6
Safety OSHA	4
Labor Laws	6
Contract Management	5
Project Management	5
Estimating & Bidding	5
Financial Management	5
Risk Management	4

Content Area	Questions
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **FLORIDA - NASCLA Contractors Guide to Business, Law and Project Management**, 2nd. *Updated to the 2nd edition*. NASCLA, 23309 N. 17th Drive, Building 1, Unit 110, Phoenix, AZ 85027. OPEN BOOK

Acoustical/Suspended Acoustical Ceiling Contractor

Tests a candidate's knowledge of the installation, repair, alteration and extension of any acoustical or suspended acoustical ceiling.

120 minutes · 30 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	8
Materials	7
Acoustical Installation	10
Safety	5
Total questions	**30**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Drywall Level 1**, 2007. ISBN: 978-0-13-604512-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Drywall Level 2**, 2009. ISBN: 978-0-13-604480-2. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK

5.3 Aluminum Specialties Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Aluminum Specialties Contractor

(A) Aluminum Specialties Contractors are those whose services are limited to the execution of contracts requiring the experience, knowledge and skill necessary for the fabrication, assembling, handling, erection, installation, dismantling, adjustment, alteration, repair, servicing and design work when not prohibited by law, in accordance with accepted engineering data and/or according to manufacturers specifications in the aluminum metal, vinyl and fiberglass screening material construction trade.
(B) The scope of such work shall include and be limited to screened porches, screened enclosures, pool enclosures,

preformed panel-post and beam roofs, mobile home panel roof-overs, residential glass window enclosures, vinyl panel window enclosures, single story self-contained aluminum utility storage structures (not to exceed 500 sq. ft.), siding, soffit, fascia, gutters, hurricane shutters, awnings, railings, decorative metals and aluminum fences.
(C). The scope of such work shall include masonry and concrete work and to be limited to foundations, slabs, block kneewalls, and walls not to exceed six (6) feet on a zero lot line property, confined or limited to the aluminum and allied materials construction work. The aluminum specialties contractor, whose services are limited, shall not perform any work that alters the structural integrity of the building including but not limited to, roof trusses, lintels, load bearing walls and foundations. Aluminum specialties contractors shall subcontract to a licensed qualified contractor in the field concerned, all other work specified herein as being the exclusive work of a plumbing, electrical and mechanical contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	7
Concrete & Masonry	7
Carpentry, Windows & Doors	7
Siding, Soffit & Fascia	6
Screen Enclosures	6
Screen Rooms, Carports & Patio Covers	6
Miscellaneous Aluminum Structures & Gutters	5
Safety	6
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Study Guide for Residential Carpentry and Repair, 2nd edition**, 2014. ISBN: 978-1-269-78561-7. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Masonry and Sitework for the Residential Contractor, 2nd edition**, 2nd. ISBN: 978-1-269-78556-3. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Florida Building Code 2017 - Building**, 2017. ISBN: 978-1-60983-687-0. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **AAF Guide to Aluminum Construction in High Wind Areas**, 2010. Aluminum Association of Florida, 13165 McCrory Place, Suite 185, Orlando, FL 33432. Available at http://www.aaof.org/. (Also permitted is the Guide to Aluminum Construction in High-Wind Area ASCE7 Supplement to the 2010 Guide) OPEN BOOK
- **Core Curriculum: Introductory Craft Skills Basic Safety**, 2009. ISBN: 978-0-136-09875-1. NCCER, 13614 Progress Blvd., Alachua, FL 32615. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK

5.4 Building Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Building Contractor

Building Contractor means a contractor whose services are limited to construction of commercial and single-dwelling or multiple-dwelling residential buildings, which commercial or residential buildings do not exceed three stories in height, and

accessory use structures in connection therewith or a contractor whose services are limited to remodeling, repair, or improvement of any size building if the services do not affect the structural members of the building. As regulated under Florida Statute, a person who has passed a competency examination as a Building Contractor may perform these or related tasks or may supervise persons in his employ in the execution of these tasks.

180 minutes · 70 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	11
Sitework	6
Concrete	11
Masonry	10
Structural Steel	5
Carpentry & Metal Framing	5
Roofing	5
Associated Trades	3
Interior Finishes	5
Exterior Finishes	5
Safety	4
Total questions	**70**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **ACI 530 Building Code Requirements and Specification for Masonry Structures 2013**, 2013. ISBN: 978-1-929081-43-1. American Concrete Institute, 38800 International Way, Country Club Dr, P.O. Box 9094, Farmington Hills, MI 48333. Available at http://www.concrete.org OR http://www.techstreet.com/searches/16672726 OR amazon.com OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Concrete Construction Level 2**, 2021. ISBN: 978-0-13-689832-0. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. httpnconstructionbooks.com/store/product.aspx?isbn=0136868282 OR https://provexam.com/bookstore/. OPEN BOOK
- **Study Guide for Structural Steel**, 2012. ISBN: 978-1-269-08432-1. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Study Guide for Commercial Carpentry, 2nd Edition**, 2014. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. OPEN BOOK

5.5 Carpentry -Finish Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Carpentry -Finish Contractor

Carpentry-Finish Contractor are those who have the knowledge and skill to install, maintain, alter or extend finish wood products and their replacement products, including but not limited to paneling, cabinets/shelving, wood countertops, wood flooring, stair treads, risers, handrails, interior doors and frames and all hardware incidental therein, and non-structural incidental framing modifications. Also includes the work of the wood flooring contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Building Materials, Fasteners & Adhesives	7
Windows & Exterior Doors	2
Exterior Finishing	5
Doors & Hardware	5
Interior Trim	7
Cabinet Installation	6
Wood Flooring	8
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Study Guide for Siding & Finish Carpentry**, 2012. ISBN: 978-1-256-61081-6. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK
- **Wood Flooring: A Complete Guide to Layout, Installation & Finishing**. The Taunton Press, 63 South Main St., P.O. Box 5506, Newton, CT 06470. OPEN BOOK

5.6 Carpentry Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Carpentry Contractor

Those who have a knowledge and skill to install, maintain, repair, alter or extend any wood products and their replacement products in or on a building including, but not limited to, rough framing, structural and nonstructural trusses, conventional rafters and metal framing and wooden fencing, including the work of the carpentry-finish contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	5
Building Materials, Fasteners & Adhesives	4
Floor Systems	5

Content Area	Questions
Wall & Ceiling Framing	7
Roof Framing	7
Thermal & Moisture Protection	3
Finish Carpentry & Cabinetry	7
Windows, Doors & Stairs	5
Fencing	4
Safety	3
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Wood Flooring: A Complete Guide to Layout, Installation & Finishing**. The Taunton Press, 63 South Main St., P.O. Box 5506, Newton, CT 06470. OPEN BOOK
- **Fences and Retaining Walls**, 1990. ISBN: 0-934041-53-9. Craftsman Book Company, 6058 Corte Del Cedro, Carlsbad, CA 92009. Available at www.craftsman-book.com. https://www.amazon.com/Fences-Retaining-Walls-William-McElroy/dp/0934041539 OPEN BOOK
- **Study Guide for Residential Carpentry and Repair, 2nd edition**, 2014. ISBN: 978-1-269-78561-7. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Study Guide for Siding & Finish Carpentry**, 2012. ISBN: 978-1-256-61081-6. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK
- **Florida Building Code 2017 - Building**, 2017. ISBN: 978-1-60983-687-0. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK

5.7 Concrete Forming and Placing Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Concrete Forming and Placing Contractor

Tests a candidate's knowledge of the components, construction and installation of horizontal and vertical formwork, both site built and prefabricated as well as the installation of reinforcement. Includes the placement and finishing of concrete in forms or on grade and shoring and reshoring of horizontal formwork.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Properties of Concrete	6
Preparation for Placement	5
Reinforcement	6
Formwork	5

Content Area	Questions
Placement & Finishing	8
Specialized Installations & Finishes	3
Quality Control & Curing	6
Safety	5
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Concrete Construction Level 2**, 2021. ISBN: 978-0-13-689832-0. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. httpnconstructionbooks.com/store/product.aspx?isbn=0136868282 OR https://provexam.com/bookstore/. OPEN BOOK
- **Concrete Construction Level 1**, 2021. ISBN: 978-0-13-686828-6. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. http://nccer.pearsonconstructionbooks.com/store/product.aspx?isbn=0136868282 OR https://provexam.com/bookstore/. OPEN BOOK
- **ACI 318 Building Code Requirements for Structural Concrete 2019**, 2019. American Concrete Institute, 38800 International Way, Country Club Dr, P.O. Box 9094, Farmington Hills, MI 48333. OPEN BOOK

5.8 Countertop Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Countertop Contractor

Those who have the knowledge and skill to install, maintain, repair, alter or extend any natural/artificial stone, concrete, wooden countertops including their modern replacement products (Excluding custom fabricated glass).

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Cabinet Installation	4
Countertop Materials	12
Countertop Substrate	8
Countertop Installation	16
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Core Curriculum: Introductory Craft Skills Basic Safety**, 2009. ISBN: 978-0-136-09875-1. NCCER, 13614 Progress Blvd., Alachua, FL 32615. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK

- **The Complete Guide to Cabinets and Countertops**. Black and Decker, Quayside Publishing Group DBA Cool Springs Press, 400 First Avenue North Suite 400, Minneapolis, MN 55401. http://www.homedepot.com1591865896/204758064 OPEN BOOK
- **Residential Stone Countertop Installation**. Marble Institute of America, 28901 Clemons Road, Suite 100, Cleveland, OH 44145. Available at www.marble-institute.com OPEN BOOK
- **Q & A: Expert Answers to Technical Questions**. Marble Institute of America, 28901 Clemons Road, Suite 100, Cleveland, OH 44145. Available at https://associationdatabase.com/aws/MIA/pt/sp/bookstore_layout_details?get_content_from_session=1&suppress_tcssharing=1 or https://www.naturalstoneinstitute.org/. OPEN BOOK
- **Corian, Fabrication Manual**. SurfaceNet, LLC, Solid Surface.com, FL. http://www2.dupont.com/Surfaces/en_US/assets/pdf/Fab-Manual-for-printing.pdf Candidate printed copies are allowed http://solidsurface.com/ideas-guides/instructional-guides? store=default OPEN BOOK

5.9 Decorative Metal Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Decorative Metal Contractor

Those qualified to fabricate, install, maintain, repair, alter or extend metal railings, columns hand rails and ornamental metals.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Building Codes	10
Plan Reading & Estimating	6
Welding	10
Ornamental Iron	5
Stairs & Railings	11
Safety	8
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Miscellaneous/Ornamental Ironworking**. ISBN: 978-0-13-292289-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Trade Safety**, 2011. ISBN: 978-0-13-213801-7. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Trade Math**. ISBN: 978-0-13-266447-9. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Introduction to Arc Welding**. ISBN: 0-13-215108-1. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK

- **Tools & Equipment of the Trade**, 2011. ISBN: 978-0-13-213803-1. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK

5.10 Demolition Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Demolition Contractor

Tests a candidate's knowledge of demolition and removal of structures and buildings. Tests a candidate's knowledge of demolition of structural steel, structural concrete, masonry and structural wood framing. Emphasis on cranes and crane safety as well as explosives and explosive safety. Focuses on interpreting plans and understanding of how components of various structures are assembled. Covers single and multi-story buildings and structures of the types mentioned above.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Interpretation	6
Structural Concrete	5
Structural Masonry	5
Structural Framing	4
Structural Steel	6
Blasting	6
Rigging and Cranes	8
Safety	10
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Masonry Level One**, 2013. ISBN: 0133402487. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Ironworking Level One**, 2011. ISBN: 978-0-13-213714-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Carpentry Level One, 2013 edition**, 2013. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Code of Federal Regulations, Title 29, Part 1926**, 2012. ISBN: 9780160911576. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Available at http://bookstore.gpo.gov. Candidate printed versions permitted in testing room if exam is open book. OSHA Standards for the Construction Industry is permitted as a substitute for this book. http://www.gpo.gov/fdsys/pkg/CFR-2004-title29-vol8/pdf/CFR-2004-title29-vol8.pdf OPEN BOOK
- **ISEE Blasters' Handbook**. ISBN: 978-1892396006. International Society of Explosives Engineers, 30325 Bainbridge Road, Cleveland, OH 44139. Available at www.isee.org. OPEN BOOK

- **NFPA 241 Safeguarding Construction, Alteration and Demolition Operations**. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK

5.11 Dredging and Land Filling Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Dredging and Land Filling Contractor

Tests a candidate's knowledge of mechanical and hydraulic dredging methods, equipment, sediment disposal and marine safety.

120 minutes · 40 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Dredging Principles & Practices	12
Dredging Equipment	12
Regulations	8
Safety	8
Total questions	**40**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Fundamentals of Hydraulic Dredging**, 1996. ISBN: 9780784401477. American Society of Civil Engineers, 1800 Alexander Bell Drive, Reston, VA 20191. https://www.asce.org/templates/publications-book-detail.aspx?id=7971 OPEN BOOK
- **Code of Federal Regulations, Title 33, Parts 200 to 499**. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Available at www.ecfr.gov. Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK
- **Code of Federal Regulations, Title 29, Part 1926**, 2012. ISBN: 9780160911576. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Available at http://bookstore.gpo.gov. Candidate printed versions permitted in testing room if exam is open book. OSHA Standards for the Construction Industry is permitted as a substitute for this book. http://www.gpo.gov/fdsys/pkg/CFR-2004-title29-vol8/pdf/CFR-2004-title29-vol8.pdf OPEN BOOK
- **Code of Federal Regulations, Title 33, Parts 1 - 124**. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Available at www.ecfr.gov. Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK
- **Code of Federal Regulations, Title 33, Parts 125-199**. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Available at www.ecfr.gov. Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK

5.12 Drywall Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Drywall Contractor

Specialty building contractor shall include and be limited to the installation of gypsum drywall products to existing studs, joists, or suspended ceiling channels; the fabrication and installation of all necessary and incidental metal accessories, including non-load bearing studs, runners, hangers, channels, drywall metal suspension accessories, and prefabricated ceiling materials, and the preparation and finish of the drywall surface. In order to be eligible to be certified as a Class "DL" specialty building contractor by the board, the applicant shall have at least two (2) years of practical experience in the category.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Materials	7
Lathing	7
Drywall Installation	7
Drywall Finishing	5
Steel Framing	7
Exterior Cladding	3
Interior Specialties & Finishes	4
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Drywall Level 1**, 2007. ISBN: 978-0-13-604512-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Drywall Level 2**, 2009. ISBN: 978-0-13-604480-2. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **ASTM C1063-12a - Standard Specification for Installation of Lathing & Furring to Receive Interior & Exterior Portland Cement Based Plaster**, 2012. American Society for Testing and Materials, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959. Available at http://www.astm.org/. Candidate printed versions allowed if exam is open book. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK

5.13 Electrical Contractor 2023

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Electrical Contractor

(UPDATED TO 2023 CODE) Those who have the knowledge and skill to install, repair, alter, add to or change any electrical wires, fixtures, appliances, apparatus, raceways, conduit or any part thereof; which generates, transmits, transforms or utilizes electrical energy in any form for light, heat, power or communications, all in compliance with applicable plans, specifications, codes, laws and regulations.

180 minutes · 75 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
General Electrical Knowledge	12
Wiring & Protection	17
Wiring Methods & Materials	20
Motors & Controls	5
Equipment for General Use	6
Plan Reading	2
Special Occupancies	2
Special Equipment	4
Communication Systems	3
Special Conditions	4
Total questions	**75**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **NFPA 70 - National Electrical Code 2023**, 2023. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. OPEN BOOK
- **American Electrician's Handbook**, 17th Edition. ISBN: 978-1260457919. McGraw Hill Publishing Inc., P.O. Box 182604, Columbus, OH 43272. Available at https://www.mhprofessional.com/american-electricians-handbook-seventeenth-edition-9781260457919-usa OPEN BOOK

5.14 Fabric Awning Contractors

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Fabric Awning Contractors

Fabric Awning Contractors are those who are qualified to manufacture, install, maintain, repair, alter or extend detachable cloth/synthetic cover material over a rigid metal designed to be used as a protection against sun and weather. Electrical wiring required for the purpose of lighting the awning may be included in the contract for work, but must be subcontracted to a Certified Electrical Contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Building Codes	10

Content Area	Questions
Design, Plan Reading and Estimating	12
Awning Installation & Attachment	19
Safety	9
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Core Curriculum: Introductory Craft Skills Basic Safety**, 2009. ISBN: 978-0-136-09875-1. NCCER, 13614 Progress Blvd., Alachua, FL 32615. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Carpentry Fundamentals (Level 1)**, 2006. ISBN: 978-0-13-229268-9. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **All about Awnings**. Professional Awning Manufacturers Association, 1801 County Road B West, Roseville, MN 55113. http://www.awninginfo.com/commercial_awning_architects_resources.html Candidate printed copies allowable OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

5.15 Fence Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Fence Contractor

Fencing Contractors are those who are qualified to construct, install, maintain, alter, extend or repair fencing, including wood, pre-cast concrete, pre-fabricated fences, child proof barrier (kiddies) fences for pools, mechanical swimming pool covers and gates in compliance with safety, zoning and building codes. Electrical installation may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Layout & General Math	6
Wood Fencing	8
Masonry Fencing	10
Metal & Chain Link Fencing	10
Safety	10
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Fences and Retaining Walls**, 2012. ISBN: 78-1-57218-275-2. Craftsman Book Company, 6058 Corte Del Cedro, Carlsbad, CA 92009. Available at www.craftsman-book.com. OPEN BOOK

5.16 Garage Door Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Garage Door Contractor

A Garage door installer is a person or firm qualified and certified to install, maintain, repair, alter or extend residential or commercial garage doors, including all hardware and operating devices. One-hundred-twenty-volt electrical installation required for the door operating devices may be included in the contract for work but must be subcontracted to a certified or registered electrical contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Garage Doors Installation	18
Garage Doors, Materials & Hardware	17
Garage Door Service, Repair & Maintenance	9
Safety	6
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **TDS 151 - General Code Inspection Guidelines for Garage Doors**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book. http://www.dasma.com/PDF/Publications/TechDataSheets/CommercialResidential/TDS151.pdf OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **TDS 163 - Garage Door R-Value**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp OPEN BOOK
- **TDS 260 - Common Rolling Steel Door Installation Problems**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-

tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**

- **TDS 270 - Recommended Rolling Door Maintenance Practices for Building Maintenance Supervisors**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 167 - Sectional Garage Door & Electric Operator Checklist for Home Inspectors and Consumers**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 165 - Garage Door Manual Operation**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 158 - Glazing in Garage Doors**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 182 - Technical Considerations for Dock Doors**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 181 - General Code Inspection Guidelines For Wind Load Rated Garage Doors**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 179 - Wood Garage Door Inspection and Maintenance Guidelines**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 164 - Drywall Surfaces and the Mounting of Garage Door Hardware**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 166 - Guidelines for Connecting a Drawbar Operator to a Sectional Garage Door**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book. http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 162 - Wood Door Finishing Guidelines**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 161 - Connecting Garage Door Jambs to Building Framing**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 160 - Sectional Garage Door Terminology**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**
- **TDS 157 - Garage Doors and Foam Plastic**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp **OPEN BOOK**

- **TDS 156 - Standard Wood Header and Jamb Detail Guidelines**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp . Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp OPEN BOOK
- **TDS 172 - Garage Door Labels**. Door and Access Systems Manufacturers Association International, 1300 Sumner Avenue, Cleveland, OH 44115-7333. Available at https://dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp. Candidate printed versions allowed if exam is open book http://www.dasma.com/PubTechData.asp OPEN BOOK

5.17 General Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

General Contractor

Tests a candidate's knowledge of the construction, repair, alteration, remodeling, addition to, subtraction from, improvement, and demolition of any building or structure including related improvements to real estate excluding electrical, mechanical, plumbing, and liquefied petroleum gas work related thereto.

180 minutes · 80 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	11
Sitework	5
Concrete	12
Masonry	8
Structural Steel	10
Carpentry & Metal Framing	12
Roofing	4
Associated Trades	2
Interior Finishes	5
Exterior Finishes	5
Safety	6
Total questions	**80**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **ACI 530 Building Code Requirements and Specification for Masonry Structures 2013**, 2013. ISBN: 978-1-929081-43-1. American Concrete Institute, 38800 International Way, Country Club Dr, P.O. Box 9094, Farmington Hills, MI 48333. Available at http://www.concrete.org OR http://www.techstreet.com/searches/16672726 OR amazon.com OPEN BOOK
- **Study Guide for Commercial Carpentry, 2nd Edition**, 2014. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. OPEN BOOK

- **Concrete Construction Level 2**, 2021. ISBN: 978-0-13-689832-0. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. httpnconstructionbooks.com/store/product.aspx?isbn=0136868282 OR https://provexam.com/bookstore/. OPEN BOOK
- **Carpentry Level One, 2013 edition**, 2013. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Study Guide for Structural Steel**, 2012. ISBN: 978-1-269-08432-1. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK

5.18 Glass & Glazing Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Glass & Glazing Contractor

Those who are qualified to select, cut, assemble, and install all makes and kinds of glass and glasswork and execute the glazing of frames, panels, sash and door and holding metal frames, ornamental decoration, mirrors, tub and shower enclosures.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	5
Glass & Glazing	12
Plastic & Glazing	4
Sealants	10
Curtain Walls	6
Structural Glazing Systems	4
Bath Enclosures & Mirrors	4
Safety	5
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **GANA Sealant Manual**, 2008. Glass Association of North America, 800 SW Jackson Street, STE. 1500, Ste. A, Topeka, KS 66612-1200. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **GANA Glazing Manual**, 50th Anniversary Edition. Glass Association of North America, 800 SW Jackson Street, STE. 1500, Ste. A, Topeka, KS 66612-1200. Available at www.glasswebsite.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

5.19 Gunite

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Gunite

Tests a candidate's knowledge of preparing, forming, mixing, and applying concrete to various surfaces by hydraulic or pneumatic methods.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	5
Preparation for Placement	15
Proportioning and Preconstruction Testing	3
Batching and Mixing	3
Shotcrete Construction	20
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Guide to Shotcrete, 506R.90**, 1995. American Concrete Institute, 38800 International Way, Country Club Dr, P.O. Box 9094, Farmington Hills, MI 48333. https://www.concrete.org/store.aspx OPEN BOOK
- **Concrete Finishing Level Two**, 1999. ISBN: 978-0-13-014860-5. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Concrete Finishing Level One**, 1998. ISBN: 978-0-13-010246-1. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK

5.20 HARV Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

HARV Contractor

Tests a candidate's knowledge of the design, installation, maintenance, repair, fabrication, alteration & extension of Ac/refrigeration, piping vessels, warm air heating, low and high pressure boilers, ventilation systems, duct systems, insulation & related appurtenances within a complete system unlimited in horsepower or tonnage.

240 minutes · 100 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Piping	18
Equipment	14
Maintenance	22
Plan Reading	7
Systems & Sizing	20
General Knowledge	19
Total questions	**100**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Energy Conservation**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Manual N - Commercial Load Calculations**, 2008. ISBN: 978-1892765383. Air Conditioning Contractors of America, 2800 Shirlington Road, Suite 300, Arlington, VA 22206. www.amazon.com OPEN BOOK
- **Florida Building Code 2020 - Fuel Gas**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Intermediate Mechanical Study Guide**, 2015. ISBN: 9781323725221. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK
- **Residential Load Calculation - Manual J**, 2025. ISBN: 9781892765253. Air Conditioning Contractors of America, 2800 Shirlington Road, Suite 300, Arlington, VA 22206. OPEN BOOK
- **Advanced Mechanical Study Guide , 2nd edition**, 2nd. ISBN: 9781323725184. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK
- **HVAC Basics for Contractors,3rd Edition**, 3rd Edition. ISBN: 13:9781323725146. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK
- **Florida Building Code 2020 - Mechanical**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

5.21 Hurricane Shutter/Awning Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Hurricane Shutter/Awning Contractor

Metal Awning and Storm Shutter Contractor is qualified and certified to fabricate, erect and install awnings or canopies of metal including other materials, incidental thereto, in or on buildings or other structures, and which may be, in whole or part, supported from a building wall erected and provided by others, or may be self-supporting, and including footings or slabs on grade in connection therewith. Such contractor shall have a qualifying agent with experience and skill gained by at least one (1) year's practical work in this field and who has passed a designated examination.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	7
Concrete and Reinforcement	6
Metal Storm Panel Shutters	6
Wood Storm Shutters	4
Installation & Anchorage	16
Building and Municipal Codes	7
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Hurricane Shutter Designs**. APA - The Engineered Wood Association, 7011 S. 19th ST, Tacoma, WA 98466. Available at www.apawood.org Candidate's printed versions, Form T450 is allowed if exam is open book. https://www.apawood.org OPEN BOOK
- **Carpentry Fundamentals (Level 1)**, 2006. ISBN: 978-0-13-229268-9. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK

5.22 Insulation Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Insulation Contractor

Tests a candidate's knowledge of insulation installation, repair, maintenance and extension to control the gain or loss of heat from all sources in buildings, rooms, pipes, vessels, ducts, process equipment, refrigerated rooms, and boxes. This includes installation, repair, maintenance, and extension of acoustical insulation.

180 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	5
Theory	5
Insulation Materials & Accessories	12
Insulation Installation	13
Systems Insulation	10
Safety	5

Content Area	Questions
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Basic Safety**, 2015. ISBN: 0-13-412901-6. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com **OPEN BOOK**
- **Thermal and Moisture Protection**, 2013. ISBN: 0-13-377903-3. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. **OPEN BOOK**
- **Insulating Level One**, 2018. ISBN: 0-13-413099-5. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at https://www.pearson.com/en-us.html **OPEN BOOK**
- **Insulating Level Two**, 2018. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at https://www.pearson.com/en-us.html **OPEN BOOK**
- **Insulating Level Three**, 2018. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at https://www.pearson.com/en-us.html **OPEN BOOK**
- **Florida Building Code 2020 - Energy Conservation**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org **OPEN BOOK**

5.23 Irrigation Sprinkler Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Irrigation Sprinkler Contractor

Install, repair, maintain, alter or extend all piping and sprinkler heads for the irrigation of lawns including incidental connections to a water pump (but not direct connection to potable water lines).

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	4
Planning & Layout	8
Materials	8
Controls	6
Irrigation Installation	10
Cross Contamination & Backflow Prevention	5
Reclaimed Water	3
Safety	6
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Turf Irrigation Manual - The Complete Guide to Landscape Irrigation Design**, 5th Ed., 1994. ISBN: 978-0963509604. Weathermatic, P.O. Box 180205, Dallas, TX 75218-0205. Available at www.amazon.com. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **Florida Administrative Code, Ch. 62-610, Reuse of Reclaimed Water & Land Application**, 2012. State of Florida, 2600 Blair Stone Road M.S. 3500, Tallahassee, FL 32399. http://www.dep.state.fl.us/legal/Rules/wastewater/62-610.pdf Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK
- **Florida Building Code 2020 - Plumbing**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

5.24 Journeyman Electrician 2020

Journeyman Electrician 2020

A Journeyman Electrician is qualified and tested to perform work in the electrical trades while employed by a Master Electrician.

180 minutes · 70 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Wiring & Protection	14
Special Equipment	3
Special Occupancies	4
Equipment for General Use	6
Communication Systems	4
General Electrical Theory & Principles	10
Special Conditions	2
Wiring Methods & Materials	24
Motors & Controls	3
Total questions	**70**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **NFPA 70 - National Electrical Code 2020**, 2020. ISBN: 9781455922970. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK
- **American Electrician's Handbook**, 17th Edition. ISBN: 978-1260457919. McGraw Hill Publishing Inc., P.O. Box 182604, Columbus, OH 43272. Available at https://www.mhprofessional.com/american-electricians-handbook-seventeenth-edition-9781260457919-usa OPEN BOOK

5.25 Journeyman Plumber

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Journeyman Plumber

Perform work under the supervision and in the employ of a state certified plumber or a locally licensed master plumber.

180 minutes · 80 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Drain, Waste & Vent Systems	14
Fixtures & Fittings	6
General Knowledge	10
Isometrics & Plan Reading	10
Plumbing Math	5
Storm & Roof Drainage	8
Water Heaters	8
Water Supply and Distribution	12
Safety	7
Total questions	**80**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Plumbing Basics for Contractors, 3rd Edition**, 2014. ISBN: 978-1-269-78624-9. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Florida Building Code 2020 - Plumbing**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

5.26 Lightning Protection Systems Contractor 2011

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Lightning Protection Systems Contractor 2011

Those who are qualified to install, maintain, repair or alter any lightning protection system, including all terminals, conductors, ground rods, fittings and all other system fastenings, connections and bonding necessary to complete a system designed to protect structures and open spaces. Electrical installation required to make the system operational may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor.

120 minutes · 48 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
General Electrical Knowledge	9
Safety	4
Ordinary Structures	10
Special Occupancies	5
Heavy Duty Stacks	5
Hazardous Structures	5
Explosive Materials	5
Wind Turbines and Watercraft	5
Total questions	**48**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **NFPA 780 Standard for the Installation of Lightning Protection Systems**, 2011. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK
- **NFPA 70 - National Electrical Code**, 2011. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK
- **American Electricians' Handbook**, 15th Edition. ISBN: 978-0-07-149462-5. McGraw Hill Glencoe Order Services, P.O. Box 545, Blacklick, OH 43004. Available at www.amazon.com OPEN BOOK

5.27 Low Voltage 2011

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Low Voltage 2011

Qualified and certified to install, fabricate, erect, repair, alter, add to or change any electrical wiring, fixtures, appliances, thermostats, apparatus, raceways and conduit, or any part thereof, not to exceed ninety-eight (98) volts, which generates, transmits, transforms or utilizes electrical energy, when those items are for the purpose of transmitting any form of light, heat or communications, including but not limited to telephone, radio, computer and data. A low voltage specialty electrical contractor may connect to an existing separate circuit of approved capacity, which is terminated in an approved outlet, junction box or fused disconnect within six (6) feet of the equipment to be energized.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
General Electrical Knowledge	12
Wiring & Protection	4
Wiring Methods & Materials	10
Equipment for General Use	6
Special Occupancies	6
Special Equipment	3

Content Area	Questions
Special Conditions	4
Communication Systems	5
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **NFPA 70 - National Electrical Code**, 2011. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK
- **American Electricians' Handbook**, 15th Edition. ISBN: 978-0-07-149462-5. McGraw Hill Glencoe Order Services, P.O. Box 545, Blacklick, OH 43004. Available at www.amazon.com OPEN BOOK
- **Understanding and Servicing Alarm Systems**, 3rd Ed., 1999. ISBN: 978-0750672061. Butterworth-Heinemann, 225 Wildwood Ave., Woburn, MA 01801. Available at www.amazon.com. OPEN BOOK

5.28 Low Voltage Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Low Voltage Contractor

Those who are qualified to install, maintain, repair, alter, wire or extend burglar alarm systems and communication and sound systems in single family homes, duplexes, mobile homes, multifamily dwellings, and commercial buildings at less than 98 volts. The scope of work may also include installation of raceways, computer wiring, conduit for private telephone, cable television systems (CCTV), video security systems, intercom, public address systems, and/or landscaping lighting to include plug & play devices but cannot install fire alarm systems. Scope of work must also be compliant of the National Electrical Code (NFPA 70) and Florida Building Code (FBC). Any electrical installation above 98 volts may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
General Electrical Knowledge	5
Installation	8
Power Supplies	5
Communication and Sound	5
Notification Appliances & Signaling Circuits	8
Supervisory Stations	4
Intrusion Detection	15
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Understanding and Servicing Alarm Systems**, 3rd Ed., 1999. ISBN: 978-0750672061. Butterworth-Heinemann, 225 Wildwood Ave., Woburn, MA 01801. Available at www.amazon.com. OPEN BOOK
- **Wiring Diagrams Pal -The Reference Guide for Electrical Wiring Installations**. ISBN: 0-9652171-4-0. Pal Publications, 374 Circle of Progress, Pottstown, PW 19464-3810. OPEN BOOK
- **NFPA 70 - National Electrical Code**, 2011. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK
- **Low Voltage Wiring: Security/Fire-Alarm Systems**, 2001. ISBN: 978-0071376747. McGraw Hill Glencoe Order Services, P.O. Box 545, Blacklick, OH 43004. Available at www.amazon.com. OPEN BOOK

5.29 Marine Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Marine Contractor

Marine Contractors are those who are qualified with the experience and skill to construct, maintain, alter, install or repair seawalls, bulkheads, revetments, docks, piers, wharfs, groins, boat lifts, davits and other marine structures, including pile driving.

180 minutes · 75 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Carpentry	10
Florida Building Code application to Marine Structures	10
Piles	10
Plan Reading & Estimating	6
Safety	9
Sitework	10
Structures	10
Concrete and Reinforcement	10
Total questions	**75**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Study Guide for General Engineering, 3rd edition**, 2014. ISBN: 978-1-269-78657-7. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **The Dock Manual: Designing/Building/Maintaining**, 1999. ISBN: 978-1-58017-098-7. Storey Publishing, 210 MASS MoCA Way, North Adams, MA 01247. https://www.storey.com/books/the-dock-manual/# OPEN BOOK

- **Design of coastal revetments, seawalls, and bulkheads**, 1995. US Army Corps of Engineers, Washington, DC. Available at http://www.delmar.ca.us/DocumentCenter/View/1899 Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK
- **Code of Federal Regulations, Title 29, Part 1926**, 2012. ISBN: 9780160911576. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Available at http://bookstore.gpo.gov. Candidate printed versions permitted in testing room if exam is open book. OSHA Standards for the Construction Industry is permitted as a substitute for this book. http://www.gpo.gov/fdsys/pkg/CFR-2004-title29-vol8/pdf/CFR-2004-title29-vol8.pdf OPEN BOOK
- **Fundamentals of Hydraulic Dredging**, 1996. ISBN: 9780784401477. American Society of Civil Engineers, 1800 Alexander Bell Drive, Reston, VA 20191. https://www.asce.org/templates/publications-book-detail.aspx?id=7971 OPEN BOOK
- **Pile Design and Construction Practice**, 5th. ISBN: 978-0415385824. Taylor and Francis, 270 Madison Avenue, New York, NY 10016. Available at www.Contractor-books.com OPEN BOOK
- **Standard Specifications for Road and Bridge Construction**, 2013. State of Florida, 2600 Blair Stone Road M.S. 3500, Tallahassee, FL 32399. Available at www.dot.state.fl.us. Candidate printed versions allowed if exam is open book. OPEN BOOK
- **FLDOT Structures Detailing Manual, 2013**, 2013. State of Florida, 2600 Blair Stone Road M.S. 3500, Tallahassee, FL 32399. http://www.dot.state.fl.us/structures/StructuresManual/CurrentRelease/Vol2_SDM.pdf Candidate printed versions allowed if exam is open book. OPEN BOOK

5.30 Masonry Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Masonry Contractor

Tests a candidate's knowledge of the selection, cutting, and laying of brick, stone, and masonry products. This includes structural glass brick or block, insulated concrete units, and the placement of reinforcing steel, including concrete forming and placing incorporated into the masonry work.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	8
Masonry Units	8
Mortar	8
Reinforcement	7
Masonry Installation	12
Safety	7
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **ACI 530 Building Code Requirements and Specification for Masonry Structures 2013**, 2013. ISBN: 978-1-929081-43-1. American Concrete Institute, 38800 International Way, Country Club Dr, P.O. Box 9094, Farmington Hills, MI 48333. Available

at http://www.concrete.org OR http://www.techstreet.com/searches/16672726 OR amazon.com OPEN BOOK

- **Study Guide for Masonry Contractors, 2nd Edition**, 2014. ISBN: 978-1-269-78558-7. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK

5.31 Master Electrician 2020

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Electrical Contractor 2020

Those who have the knowledge and skill to install, repair, alter, add to or change any electrical wires, fixtures, appliances, apparatus, raceways, conduit or any part thereof; which generates, transmits, transforms or utilizes electrical energy in any form for light, heat, power or communications, all in compliance with applicable plans, specifications, codes, laws and regulations.

180 minutes · 75 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
General Electrical Knowledge	12
Wiring & Protection	17
Wiring Methods & Materials	20
Motors & Controls	5
Equipment for General Use	6
Special Occupancies	2
Plan Reading	2
Special Equipment	4
Special Conditions	4
Communication Systems	3
Total questions	**75**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **American Electrician's Handbook**, 17th Edition. ISBN: 978-1260457919. McGraw Hill Publishing Inc., P.O. Box 182604, Columbus, OH 43272. Available at https://www.mhprofessional.com/american-electricians-handbook-seventeenth-edition-9781260457919-usa OPEN BOOK
- **NFPA 70 - National Electrical Code 2020**, 2020. ISBN: 9781455922970. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at www.nfpa.org. OPEN BOOK

5.32 Painting Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Painting Contractor

Specialty building contractor shall include and be limited to the cleaning, caulking, and sizing of surfaces, including roofs, in preparation for the application of paint and related liquid or viscous products by brush, roller, or spray methods in such a manner that, under an agreed specification, satisfactory painting can be accomplished. A "PU" specialty building contractor is qualified to clean, sandblast, caulk, and prime surfaces in preparation for, and to apply, waterproofing products by brush, roller, or spray method in such a manner that, under agreed specifications, satisfactory waterproofing can be accomplished either inside or outside (vertical surfaces only). A "PU" specialty building contractor is also qualified to clean surfaces in preparation of waterproofing or painting (engraving, cutting, or cleaning glass or stone or removing scale for metals). The scope of work may include pressure spraying to clean exterior surfaces of homes or buildings.

180 minutes · 80 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Safety	6
Substrates & Preparation	15
Materials	17
Application	18
Job Planning & Estimating	8
Paint Failures & Remedies	6
Equipment	10
Total questions	**80**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **PCA Craftsman Manual & Textbook - 8th Edition**, 8th. The Painting Contractors Association (PCA), 2316 Millpark Drive, Maryland Heights, MO 63043. OPEN BOOK
- **Paint Contractor's Manual**, 2022. Craftsman Book Company, 6058 Corte Del Cedro, Carlsbad, CA 92009. OPEN BOOK

5.33 Paving Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Paving Contractor

Those who are qualified with the experience and skill to construct roads, alter or repair, airport runways, parking lots, sidewalks, curbs, gutters, modular retaining walls, storm drainage facilities, residential driveways, using Portland cement, concrete or asphaltic concrete, paver brick/paver systems and to perform the excavating, clearing and grading incidental thereto. Electrical work for lighting that area may be included in the contract but must be subcontracted to a certified electrical contractor. Scope also includes the work of the Seal Coating/Striping Contractor.

180 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plans & Specifications	3
Survey & Layout	5

Content Area	Questions
Earthwork, Compaction & Stabilization	5
Asphalt Paving Procedures	7
Asphalt Properties and General Uses	6
Use & Application of Asphalt Emulsions	7
Asphalt Preservation & Maintenance	7
Concrete and Reinforcement	7
Safety	3
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **MS-16 Asphalt in Pavement, Preservation & Maintenance**, 4th edition, 2009. ISBN: 978-1-934154-58-8. The Asphalt Institute, 2696 Research Park Drive, Lexington, KY 40511-8480. Available at www.asphaltinstitute.org. OPEN BOOK
- **Highway/Heavy Construction Level 1**. ISBN: 978-0-13-061611-1. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Damage Prevention Guide**. Sunshine State One Call of Florida, Inc., 11 Plantation Road, DeBary, FL 32713. Available at http://www.sunshine811.com/ Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK
- **MS-19 Basic Asphalt Emulsion Manual**, 4th edition. ISBN: 978-1-934154-56-4. The Asphalt Institute, 2696 Research Park Drive, Lexington, KY 40511-8480. Available at www.asphaltinstitute.org. OPEN BOOK
- **ES-12 Asphalt Surface Treatments**, 1988. The Asphalt Institute, 2696 Research Park Drive, Lexington, KY 40511-8480. Available at https://www.contractorcampus.com/. OPEN BOOK
- **Standard Specifications for Road and Bridge Construction**. State of Florida, 2600 Blair Stone Road M.S. 3500, Tallahassee, FL 32399. Available at www.dot.state.fl.us. Candidate printed versions allowed if exam is open book. OPEN BOOK

5.34 Plastering Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Plastering Contractor

Lathing and Plastering Scope: A lathing and plastering contractor coats surfaces with a mixture of sand, gypsum plaster, quick-lime or hydrated lime and water, or sand and cement and water, or a combination of such other materials that create a permanent coating, including coatings for the purpose of soundproofing and fireproofing. These coatings are applied with a plasterer's trowel or sprayed over any surface which offers a mechanical means for the support of such coating, and will adhere by suction. This contractor also installs lath (including metal studs) or any other material prepared or manufactured to provide a base or bond for such coating. A lathing and plastering contractor also applies and affixes wood and metal lath, or any other material prepared or manufactured to provide key or suction bases for the support of plaster coatings. This classification includes the channel work and metal studs for the support of metal or any other lathing material and for solid plaster partitions.

180 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	5
Framing	10
Lathing	10
Materials	10
Application & Finishing	10
Safety	5
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **ASTM C1063-12a - Standard Specification for Installation of Lathing & Furring to Receive Interior & Exterior Portland Cement Based Plaster**, 2012. American Society for Testing and Materials, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959. Available at http://www.astm.org/. Candidate printed versions allowed if exam is open book. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **ASTM C926-15b Standard Specification for Application of Portland Cement-Based Plaster**, 2015. American Society for Testing and Materials, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959. Available at http://www.astm.org/. OPEN BOOK
- **Gypsum Construction Handbook**, 2009. ISBN: 978-0876292587. United States Gypsum Corporation, 350 Burnhamthorpe Road West, 5th Floor, Mississauga, ON. Available at www.amazon.com. OPEN BOOK
- **ASTM C1007-11a Standard Specification for Installation of Load Bearing (Transverse and Axial) Steel Studs and Related Accessories**, 2011. American Society for Testing and Materials, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959. Available at http://www.astm.org/. Candidate printed versions allowed if exam is open book. OPEN BOOK
- **Introduction to Construction Math**, 2015. NCCER MATS Testing, 13614 Progress Blvd, Alachua, FL 32615. OPEN BOOK

5.35 Plumbing Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Plumbing Contractor

Those who have the knowledge and skill to install, maintain, repair, alter or extend plumbing, sanitary drainage or storm drainage facilities, venting systems, public and private water supply systems, septic tanks, drainage and supply wells, swimming pool piping; irrigation systems; or solar heating water systems and all appurtenances, apparatus, or equipment used in connection therewith, including boilers and pressure process piping and including the installation of water and storm and sewer lines, water and sewer plants and substations; And who are qualified to install, service, modify, alter or repair apparatus, piping, vents, flues, tanks, tubing, appliances, equipment & L.P. and/or Natural gas systems, unlimited with regards to residential or commercial systems.

180 minutes · 100 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Drain, Waste & Vent Systems	15
Fuel Gas Systems	15
Fixtures & Fittings	8
General Knowledge	10
Isometrics & Plan Reading	8
Plumbing Math	6
Safety	6
Storm & Roof Drainage	8
Water Heaters	12
Water Supply and Distribution	12
Total questions	**100**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Plumbing**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Florida Building Code 2020 - Fuel Gas**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Plumbing Basics for Contractors, 3rd Edition**, 2014. ISBN: 978-1-269-78624-9. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK

5.36 Re-screener/Screen Repair Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Re-screener/Screen Repair Contractor

A Re-screener/Screen Repair Contractor is a contractor whose services are limited to re-screening or the removal, repair, and replacement of existing structural elements that are incidental to rescreening; all other structural alterations or repairs must be performed by an appropriately licensed contractor (excluding removable window screens/sliding screen doors).

90 minutes · 25 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	4
Building and Municipal Codes	4
Window and Door Screens	3
Screen Rooms	4
Pool Enclosures	5
Safety	5

Content Area	Questions
Total questions	**25**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **How to install fiberglass window screens**. Ehow, FL. Available at http://www.ehow.com/how_5043259_install-fiberglass-window-screens.html Candidate printed copies allowable https://www.ehow.com OPEN BOOK
- **How to Build & Install a Window Screen**. Ehow, FL. available at http://www.ehow.com/how_5298583_build-install-window-screen.html Candidate printed copies allowable https://www.ehow.com OPEN BOOK
- **Palm Beach County Amendments to the 5th edition Florida Building Code 2015**. FL - Palm Beach County Contractor Certification, 2300 North Jog Road, Suite 2W-61, West Palm Beach, FL 33411. Available at municodes.com - Candidate printed versions allowed OPEN BOOK
- **Tips on rescreening your screen room**. Ehow, FL. Available at http://www.ehow.com/list_6218467_tips-rescreening-screen-room.html https://www.ehow.com OPEN BOOK
- **Building Screen Rooms: Creating Backyard Retreats, Screening in Existing Structures, A Complete How-to Guide**, 2004. Sunset books, P.O. Box 62375, Tampa, FL 33662. Available at www.amazon.com OPEN BOOK
- **How to Re-screen a Pool Cage**. Ehow, FL. Available at http://www.ehow.com/how_6718471_re_screen-pool-cage.html Candidate printed copies allowable https://www.ehow.com OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **How to repair a hole in a pool screen**. Ehow, FL. Available at http://www.ehow.com/how_12008987_repair-hole-pool-screen.html Candidate printed copies allowable https://www.ehow.com OPEN BOOK
- **Screen-Spline Roller Instructions**. Ehow, FL. available at http://www.ehow.com/how_7593695_screenspline-roller-instructions.html https://www.ehow.com OPEN BOOK

5.37 Reinforcing Steel Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Reinforcing Steel Contractor

Reinforcing Steel Placing Contractor is a contractor qualified and certified to fabricate, place, tie and weld steel reinforcing bars (rods) that are or may be used to reinforce concrete buildings or structures.

180 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Reinforcement Placement	14
Reinforcement Connections	12
Reinforcement Cutting & Bending	5
Rigging Equipment & Practices	5
Safety	8

Content Area	Questions
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Reinforcing Ironwork Level One**, 2005. ISBN: 978-0-13-228220-8. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. OPEN BOOK
- **ACI 318 Building Code Requirements for Structural Concrete 2014**, 2014. ISBN: 978-0-87031-930-3. American Concrete Institute, 38800 International Way, Country Club Dr, P.O. Box 9094, Farmington Hills, MI 48333. Available at http://www.concrete.org/. OPEN BOOK

5.38 Rental Apartment Maintenance Repair Technician

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Rental Apartment Maintenance Repair Technician

Apartment Maintenance Repair technicians are those workers employed by an apartment community or apartment management company of at least 100 apartments at a single location that make minor repairs to existing electric water heaters or to existing electric heating, ventilation and air-conditionsing systems.

240 minutes · 100 questions · 70% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Licensing Laws and Municipal Codes	14
Electrical Knowledge	12
HVAC General Knowledge	10
Basic HVAC Maintenance	10
HVAC Control Circuits and Motors	8
HVAC Cooling	8
HVAC Heat Pumps	8
Water Heaters	12
Safety	18
Total questions	**100**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Palm Beach County Apartment Maintenance Technician**. Palm Beach County, Florida, FL. Available at http://discover.pbcgov.org/pzb/contractors/Pages/Forms-Licensing.aspx Candidate printed versions will be permitted OPEN BOOK

- **Basic Maintenance**. ISBN: 0-13-378002-3. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Service Plumbing**. ISBN: 0-13-378279-4. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Basic Electricity**, 2013. ISBN: 0-13-340285-1. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Florida Building Code 2020 - Plumbing**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Leak Detection, Evacuation, Recovery, and Charging**. ISBN: 0-13-377998-X. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Florida Statutes 489.105**. State of Florida, 2600 Blair Stone Road M.S. 3500, Tallahassee, FL 32399. available at http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=0400-0499/0489/Sections/0489.105.html Candidate printed versions will be permitted. OPEN BOOK
- **Control Circuit and Motor Troubleshooting**. ISBN: 978-0-13-378109-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Troubleshooting Heat Pumps**. ISBN: 978-0-13-378119-9. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Troubleshooting Cooling**. ISBN: 978-0-13-382406-3. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK

5.39 Residential Building Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Residential Building Contractor

Residential Contractor means a contractor whose services are limited to construction, remodeling, repair, or improvement of one-family, two-family, or three-family residences not exceeding two (2) habitable stories above no more than one uninhabitable story and accessory use structure in connection therewith. As regulated under Florida Statute, a person who has passed a competency examination as a Residential Contractor may perform these or related tasks or may supervise persons in his employ in the execution of these tasks.

180 minutes · 60 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading	6
Sitework & Foundations	5
Concrete and Reinforcement	8
Masonry	8
Carpentry	10
Roofing	4
Interior Finishes	5
Exterior Finishes	5

Content Area	Questions
Associated Trades	4
Safety	5
Total questions	**60**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **Florida Building Code 2020 - Residential**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Masonry and Sitework for the Residential Contractor, 2nd edition**, 2nd. ISBN: 978-1-269-78556-3. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Study Guide for Residential Carpentry and Repair, 2nd edition**, 2014. ISBN: 978-1-269-78561-7. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Or, if the book above is unavailable, it may be substituted by the following**. Substitute references shown below.. STUDY ONLY
- **Residential Home Builder Study Guide**. ISBN: 9781323550915. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK

5.40 Roofing Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Roofing Contractor

Tests a candidate's knowledge of the installation, repair, and replacement of roof coverings, including roof deck insulation, roof coating, painting, covering, use of sheet metal products incidental to roofing work or other related material, and installation of nonstructural decking and siding.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	8
Deck & Underlayment	6
Flashing	5
High Slope Roofing	15
Low Slope Roofing	9
Safety	7
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Roofing - Study Guide**, 2018. ISBN: 978132388055. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. OPEN BOOK
- **Or, if the book above is unavailable, it may be substituted by the following**. Substitute references shown below.. OPEN BOOK
- **Core 2015, 27202-13 Roofing Applications, & 27403-14 Advanced Roof Systems**. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. OPEN BOOK

5.41 Seal Coating/Striping Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Seal Coating/Striping Contractor

An engineering contractor who has a qualifying agent with the experience and skill gained by not less than one (1) year as a general superintendent for an engineering contractor and/or the education equivalent thereto, or a combination thereof, and qualified and certified to seal driveways and parking lots only; if cracks, holes or any repair is needed, it must be done by a certified paving contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Asphalt Principles & Properties	4
Use & Application of Asphalt Emulsions	18
Asphalt Surface Treatments	18
Asphalt Preservation & Maintenance	5
Safety	5
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **MS-19 Basic Asphalt Emulsion Manual**, 4th edition. ISBN: 978-1-934154-56-4. The Asphalt Institute, 2696 Research Park Drive, Lexington, KY 40511-8480. Available at www.asphaltinstitute.org. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK
- **MS-16 Asphalt in Pavement, Preservation & Maintenance**, 4th edition, 2009. ISBN: 978-1-934154-58-8. The Asphalt Institute, 2696 Research Park Drive, Lexington, KY 40511-8480. Available at www.asphaltinstitute.org. OPEN BOOK
- **ES-12 Asphalt Surface Treatments**, 1988. The Asphalt Institute, 2696 Research Park Drive, Lexington, KY 40511-8480. Available at https://www.contractorcampus.com/. OPEN BOOK

5.42 Sign Contractor (Non-Electrical)

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Sign Contractor (Non-Electrical)

Tests a candidate's knowledge of installation, repair, and modification of non-electrical signs.

120 minutes · 49 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading	4
Concrete and Reinforcement	9
Wood	6
Structural Steel	8
Welding	7
Non-Electric Sign	8
Safety	7
Total questions	**49**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Ironworking Level One**, 2011. ISBN: 978-0-13-213714-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK
- **Carpentry Level Three 2014**, 2014. ISBN: 0133823059. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Carpentry Level One, 2022 edition**, 2022. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. OPEN BOOK

5.43 Structural Steel Erection Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Structural Steel Erection Contractor

A Structural Steel Erection Contractor is a contractor qualified and certified to erect structural steel shapes and plates including such minor field fabrication as may be necessary, of any profile, perimeter or cross-section, that are or may be used as structural members for buildings and structures, including steel joists, steel decking and siding, and communication towers, and including riveting, welding and rigging only in connection therewith.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	5
Structural Steel	10
Welding & Cutting	6
Structural Steel-Bolting	4
Metal Decking	6
Metal Buildings	3
Metal Joists & Trusses	5
Rigging and Cranes	6
Safety	5
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Ironworking Level One**, 2011. ISBN: 978-0-13-213714-0. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Ironworking Level Three**, 2012. ISBN: 978-0-13-257785-4. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Ironworking Level Two**, 2011. ISBN: 978-0-13-257822-6. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at http://nccer.pearsonconstructionbooks.com. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

5.44 Swimming Pool Construction Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Swimming Pool Construction Contractor

Those who are qualified to excavate, construct, fabricate, install & equip swimming pools, spas and hot tubs and waterfalls, including the pumps, pool heaters, installation of pool heat pumps, filters, chlorinators & that piping incidental to the re-circulating system, including plumbing fixtures and potable water hook up. This contractor may install child proof (kiddie) barrier fences, mechanical swimming pool covers, railings, ladders, the slab for the pool deck, repair of concrete pavement damaged on site during pool installation & replace pigtailed equipment or identical controls & motors that are necessary to the operation of the pool. Such contractors shall subcontract to a qualified contractor in the field concerning all other work specified herein as being the exclusive work of a plumbing, electrical, gas contractor & other subcontractors responsible for the installation of any other required pool safety structure or device.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	4
Site Preparation, Excavation and Backfilling	5

Content Area	Questions
Pool Shell Construction	14
Interior Surface Preparation and Finishing	9
Tile, Coping and Trimwork	4
Accessories, Railings, Ladders, Covers & Waterfalls	4
Care and Operation	6
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2017 - Building**, 2017. ISBN: 978-1-60983-687-0. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **Swimming Pools: Design and Construction**, Fourth Edition. ISBN: 978-0419235903. Taylor and Francis, 270 Madison Avenue, New York, NY 10016. Available at www.amazon.com. OPEN BOOK
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. OPEN BOOK

5.45 Swimming Pool Maintenance & Repair Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Swimming Pool Maintenance & Repair Contractor

Those who are qualified to maintain both public & private pools, spas & hot tubs, both public & private, make minor repairs to existing pool masonry, such as patching cracks in pool bottoms & walls, repaint, resurface or reline the walls, bottoms of pools & resurface pool decks, install child proof (kiddie) barrier fences, mechanical swimming pool covers, railings, ladders, & perform preventive maintenance to equipment such as filters & chlorinators & to replace pigtailed equipment or identical controls & motors that are incidental to the operation of the pool This contractor may install pool heaters, including solar pool heaters & heat pumps. Such contractor shall subcontract to a qualified contractor all work being the exclusive work of a plumbing, electrical and mechanical contractor.

180 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Calculations	6
Circulation	8
Disinfection	8
Filtration	8
Management	7
Repairs	5
Safety	4

Content Area	Questions
Testing	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2017 - Building**, 2017. ISBN: 978-1-60983-687-0. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **Florida Building Code 2017 - Residential**, 2017. ISBN: 978-1-60983-692-4. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **Pool & Spa Operator Handbook**, 2012. ISBN: 0-9815803-9-5. National Swimming Pool Foundation, 4775 Granby Circle, Colorado Springs, CO 80919. www.nspf.org OPEN BOOK
- **Florida Administrative Code, Ch. 64E-9, Public Swimming Pools & Bathing Places**, 2009. State of Florida, 2600 Blair Stone Road M.S. 3500, Tallahassee, FL 32399. available at http://www.floridahealth.gov/environmental-health/swimming-pools/_documents/64E-9_FAC_Draft_Rev7_no_strike.pdf Candidate printed versions allowed if exam is open book OPEN BOOK

5.46 Tennis Court Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Tennis Court Contractor

Those qualified to construct, maintain, or repair tennis courts, including but not limited to the preparation of the surface, drainage, paving, surface topping, concrete, posts, and fencing. Lighting installation may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	4
Sitework	10
Tennis Courts	12
Tennis Court Accessories	5
Tennis Court Repair, Reconstruction & Renovation	5
Tennis Court Surfacing Systems	6
Fencing	5
Safety	3
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Damage Prevention Guide**. Sunshine State One Call of Florida, Inc., 11 Plantation Road, DeBary, FL 32713. Available at http://www.sunshine811.com/ Candidate printed versions permitted in testing room if exam is open book. OPEN BOOK
- **Study Guide for General Engineering, 3rd edition**, 2014. ISBN: 978-1-269-78657-7. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com OPEN BOOK
- **Florida Building Code 2017 - Building**, 2017. ISBN: 978-1-60983-687-0. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **Tennis Courts A Construction and Maintenance Manual 7th Edition**, 7th. ISBN: 478-1-9860051-1-7. American Sports Builders Association and United States Tennis Association, 8480 Baltimore National Pike #307, Ellicott City, MD 21043. http://sportsbuilders.org/publications/index.cfm OPEN BOOK

5.47 Tile, Terrazzo & Stone Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Tile, Terrazzo & Stone Contractor

Tile, Terrazzo, and Stone Contractors are those who are qualified to install, prepare the base, including but not limited to backing material set, repair, regrout, removal/replacement and refinish, tile, terrazzo and marble, and any natural or artificial stone, to install laminate or non-nailable wood flooring and all stone and tile countertops.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	4
Substrates	8
Materials	6
Layout & Planning	4
Ceramic Tile Installation	8
Marble Installation	4
Stone Installation	3
Ceramic Tile Replacement & Regrouting	4
Terrazzo	5
Safety	4
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **American National Standards Specifications for the Installation of Ceramic Tile**, Version 2011.1. American National Standards Institute, 25 West 43rd Street, 4th floor, New York, NY 10036. Available at http://www.tcnatile.com/. OPEN BOOK

- **Terrazzo Specifications and Design Guide**, 1999. National Terrazzo and Mosaic Association, 110 East Market St., Leesburg, VA 20176. Available at http://naterrazzo.com/documents/Terrazzo_Specifications__amp__Design_Guide.pdf. Candidate printed versions allowed if exam is open book. **OPEN BOOK**
- **Residential Stone Countertop Installation**. Marble Institute of America, 28901 Clemons Road, Suite 100, Cleveland, OH 44145. Available at www.marble-institute.com **OPEN BOOK**
- **Q & A: Expert Answers to Technical Questions**. Marble Institute of America, 28901 Clemons Road, Suite 100, Cleveland, OH 44145. Available at https://associationdatabase.com/aws/MIA/pt/sp/bookstore_layout_details?get_content_from_session=1&suppress_tcssharing=1 or https://www.naturalstoneinstitute.org/. **OPEN BOOK**
- **Tile Your World**, 2003. ISBN: 0-9742754-3-3. Mistflower Press, 6717 Mistflower Lane, Katy, TX 77449. Available at mistflowerpress.com/index.html. **OPEN BOOK**
- **Setting Tile**, 1995 copyright. ISBN: 978-1561580804. Taunton Press, 63 South Main Street, P.O. Box 5506, Newtown, CT 06470-5506. Available at www.taunton.com. **OPEN BOOK**
- **TCNA Handbook for Ceramic, Glass, and Stone Tile Installation**. Tile Council of North America, 100 Clemson Research Blvd., Anderson, SC 29625. Available at www.tcnatile.com. **OPEN BOOK**
- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. **OPEN BOOK**

5.48 Underground Utilities Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Underground Utilities Contractor

Tests a candidate's knowledge of the installation, maintenance, repair, alteration, and extension of underground utilities.

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Plan Reading & Estimating	6
Survey & Layout	4
Sitework	15
Underground Piping Materials & Fittings	7
Underground Pipe Assembly & Installation	8
Safety	10
Total questions	**50**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Basic Safety**. ISBN: 9781323676189. Prentice Hall, P.O. Box 11071, Des Moines, IA 50336. Available at www.provbookstore.com. **OPEN BOOK**
- **Study Guide for Utilities Contractors, 2nd edition**, 2014. ISBN: 978-1-269-78571-6. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com **OPEN BOOK**
- **Installation Guide for Ductile Iron Pipe**, 2015. Ductile Iron Research Association, 245 Riverchase Pkwy East, Ste. O, Birmingham, AL 35244. Available at http://www.dipra.org/publications/ **OPEN BOOK**

5.49 Window & Door

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Window & Door

Those who are qualified to install, repair, replace or alter windows and doors including hardware in connection therewith. This contractor shall not effect structural changes (Rev 1/1/2013)

90 minutes · 25 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Building Codes	4
Doors & Windows	14
Plan Reading & Estimating	4
Safety	3
Total questions	**25**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Florida Building Code 2017 - Residential**, 2017. ISBN: 978-1-60983-692-4. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **Florida Building Code 2017 - Building**, 2017. ISBN: 978-1-60983-687-0. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org https://www.iccsafe.org OPEN BOOK
- **Study Guide for Siding & Finish Carpentry**, 2012. ISBN: 978-1-256-61081-6. Pearson, 501 Boylston Street, Suite 900, Boston, MA 02116. Available at www.provbookstore.com. OPEN BOOK

5.50 Wood Flooring Contractor

Business and Law, 2nd edition

120 minutes · 50 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content outline and references for this exam are under section 5.2, Acoustical/Suspended Acoustical Ceiling Contractor.

Wood Flooring Contractor

A Wood Flooring Contractor must demonstrate knowledge : all local/state/federal regulations and codes, as well as demonstrate proficiency in the installation and repair of laminate, parquet, wood strips, nail and non-nailed wood flooring and prefinished flooring which is prefabricated or cast-in place. Including but not limited to sub-flooring and finishing.

60 minutes · 25 questions · 75% to pass · open book · exam fee $90.00 · offered in English

Content Area	Questions
Flooring Finishing	3
Flooring Installation	6
Flooring Materials & Accessories	4

Content Area	Questions
Troubleshooting	3
Job Preparation	4
Subflooring	5
Total questions	**25**

Exam References and Study Materials

The references marked “Open Book” are permitted for use during the examination. All other references are recommended for exam preparation only and are not permitted during the examination.

- **Wood Flooring: A Complete Guide to Layout, Installation & Finishing**. The Taunton Press, 63 South Main St., P.O. Box 5506, Newton, CT 06470. OPEN BOOK
- **Florida Building Code 2020 - Building**, 2020. International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. www.iccsafe.org OPEN BOOK

6. Exam Day Rules and Procedures

What to bring, what to leave behind, and the rules every candidate must follow on exam day.

6.1 Testing site – check-in deadline

The doors to each testing center will open at least 15 minutes before all scheduled testing appointments to check candidates into the testing center. You should plan to arrive early to make sure you are seated by the time the testing begins. If you arrive late, AND the testing session has already begun, YOU WILL BE TURNED AWAY, will forfeit your exam fee, and will be required to reschedule for a future testing date.

6.2 What is Examroom?

Examroom is a remote exam monitoring service that allows you to take your exam on your own computer at your home. On exam day, you log into the Examroom website and request to start your exam. An exam proctor will greet you over your computer, will verify your identity, take your picture, and observe you throughout the testing process.

Not every computer system is capable of taking an exam on Examroom. The following are the **MINIMUM** requirements:

- The operating system on computer needs to be recent (less than 3-4 years old)
- Works on a MAC, PC, or Chromebook
- Need either a Chrome or Firefox browser (Chrome works best)
- Need a functioning computer web-camera and microphone
- Need a good consistent Internet connection capable of uploading files in excess of 3 Mbps

Please do a system check before scheduling: https://provexam.examroom.ai/system-check/

If you do not have access to equipment that meets the minimum requirements, Prov has laptops available for use. To request access, call (866) 720-7768.

6.3 Remote testing information

By choosing to take your exam remotely, you agree to abide by the following conditions:

1. You will need to be in a quiet, distraction-free environment.
2. You need to sit at a table, desk, or counter.

3. Your table or desk needs to be completely clear of anything you are not permitted to use during testing.
4. All non-testing electronic equipment needs to be removed from the room.
5. All windows in the testing room must be covered.
6. Your area under your table, desk, or chair needs to be clear of everything.
7. Your work area needs to be obstruction free so that we can see you, your arms and hands, throughout the entire testing process.
8. You are not permitted to have anyone in the room with you, nor can you receive any aid from anyone during the exam.
9. You are not permitted to access any other website during testing unless directed by the system.
10. If requested to download a special extension on your computer, you will not tamper with it or try to disable it while testing.

6.4 Exam day procedures

On the day of your exam:

1. Head to https://provexam.com
2. Click "Start My Exam" from the home page menu
3. Review the instructions on the page and click "Start My Exam" to be directed to https://provexam.examroom.ai/signin/#/auth/login
4. Enter the email address you used to register for your exam
5. Enter your candidate ID as your password
6. You will be greeted by an onboarding agent to help you check-in and start your exam

6.5 Proof of identity

You will be required to show government-issued, photo-bearing identification that includes your signature. Your first and last name on your ID MUST match the name on your admission documents. The photo-bearing ID must be current and valid. Forms of valid photo-bearing ID are a driver's license, passport, or military ID. Temporary IDs must have a photo to be accepted. Expired IDs will NOT be accepted. Please contact Prov in advance of your exam date if you have any questions regarding your photo ID. You will also be required to sign a testing center log and will be photographed by the testing center staff. If you cannot produce a valid government-issued photo ID, refuse to participate in signing as instructed or refuse to be photographed, you will be dismissed from the testing center and forfeit all testing fees for that testing session.

6.6 Prohibited items

No cameras, recorders, cell phones, computers, pagers, tablet computers, music players, smart watches, radios, electronic games, or any other electronic devices are allowed in the testing room. Talking and smoking are not allowed in the testing room.

Additionally, other personal items such as purses, notebooks, references or study materials, briefcases, backpacks, wallets, pens, pencils, other writing devices, food or any other items should be placed in secure storage at the testing facility.

For exam security you may also be asked to remove articles of clothing that may pose a security risk such as the following:

- Bulky clothing, scarves, hoodies, shawls, vests, jackets, coats, and so forth.
- Hats or headgear not associated with religious reasons.

- Any other clothing or device that may be interpreted as having the potential to compromise the testing process.

Important

We ask that you leave all unauthorized materials in your car or vehicle. If you are caught using unauthorized materials during testing, these materials will be confiscated, your testing will be terminated with your exam fee forfeited, and the State will be notified of your dismissal from the exam.

6.7 Visitors

No one other than the candidate will be allowed in the testing room.

6.8 Unethical conduct

Any individual caught giving or receiving assistance during or after the examination or caught using unauthorized materials during the examination will be reported directly to the Board. Those caught in the act of cheating will be dismissed from the examination and their testing results will be frozen. Furthermore, the candidate will forfeit the examination fees paid. Finally, anyone caught with exam questions in their possession, either during or following the examination will be prosecuted by Prov for theft of copyrighted testing materials.

6.9 Candidate civility expectations

We understand that taking an exam can be stressful. Sometimes this stress may cause someone to visibly show their frustration during or after the testing event. While we understand the sources of stress, we find any action that threatens our proctors or examiners to be unacceptable. If a candidate verbally or physically threatens or assaults any of our proctors or examiners, that candidate may be banned from testing for a time. The candidate's actions will be reported to the licensing Board or agency. If any physical harm occurs, civil action may also be taken against the candidate.

7. Results, Retesting, and Exam Challenges

7.1 Results reporting

Prov's scoring system grades your exam immediately upon completion and automatically forwards results to your licensing authority.

7.2 Retesting

There is no limit to the number of testing attempts you may make. There is no required waiting period between attempts; you may retest as soon as an appointment is available. Passing results do not expire.

Candidates cannot retake an exam once they have passed unless required by their licensing authority.

8. Non-Discrimination and ADA Accommodations

8.1 Prov's non-discrimination statement

Prov provides equal access to its exams and testing programs for all eligible persons. Although individual jurisdictions that Prov represents are wholly responsible for determining eligibility of candidates, it is the policy of Prov to maintain an environment free of discrimination and to prohibit discrimination and harassment against any person on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and veteran, marital or family status.

Harassment of Prov program participants, proctors, staff or candidates will not be tolerated. If candidates wish to express concerns about discrimination, they should contact Prov at (801) 733-4455 or write to: Prov, Inc., 200 W Civic Center Dr, Suite 160, Sandy, UT 84070.

8.2 Americans with Disabilities Act accommodations

Prov complies with the Americans with Disabilities Act (ADA) in providing special accommodations. Written documentation from a licensed physician or psychologist documenting the disability and the recommended accommodations is required, and Prov will work directly with you to arrange the approved accommodations.

To learn more or request an accommodation, visit our ADA Accommodations page at provexam.com/ada-accommodations.

Note
Accommodations will not be provided based solely on a candidate's inability to read and comprehend English.

9. Florida Testing Site Locations

The following are the testing sites where you may schedule to take your written examination in Florida. You may also take your exam at any Prov testing center in the United States, and remote testing is available at all times.

Note that sites may change as needed. Please refer to the current online scheduling system at provexam.com to find available testing times for each location.

Prov has **37** testing centers in Florida, located in the following cities:

Boca Raton, Chiefland, Clermont, Cocoa, Davie, Doral, Fort Myers, Gainesville, Hialeah, Homestead, Jacksonville, Lake Worth, Lecanto, Leesburg, Melbourne, Miami, Milton, North Miami, Ocala, Orange Park, Orlando, Palatka, Palm Bay, Palm Beach Gardens, Pensacola, Pompano Beach, Royal Palm Beach, Sanford, St. Augustine, St. Petersburg, Tampa, Titusville and Winter Haven

No.	City	Testing Center	Address	Testing Center Type
1	Boca Raton	Florida Atlantic University - Boca Raton Campus	777 Glades Road Student Support Services Building SU80 - Suite 210 Boca Raton, FL 33431	Theory
2	Chiefland	College of Central Florida - Levy Campus	15390 NW Hwy. 19 Jack Wilkinson Levy Campus - Testing Center Chiefland, FL 32626	Theory
3	Clermont	Lake Sumter State College - South Lake Campus	1250 N. Hancock Road Testing Center - Building 2, Room 209 Clermont, FL 34711	Theory
4	Cocoa	Eastern Florida State College - Cocoa Campus	1519 Clearlake Road Cocoa Campus Assessment Center - Building 1-112 Cocoa, FL 32922	Theory

No.	City	Testing Center	Address	Testing Center Type
5	Davie	1st Allegiant Insurance LLC	12555 Orange Drive Testing Services - Suite 245 Davie, FL 33330	Theory
6	Davie	Florida Atlantic University - Davie Campus	3200 College Avenue, Liberal Arts Building, Room 243A Davie, FL 33314	Theory
7	Doral	Miami Dade College - West Campus Doral	3800 NW 115 Avenue Testing Services - Room 2110 Doral, FL 33178	Theory
8	Fort Myers	Florida Gulf Coast University	16301 Innovation Lane Emergent Technologies Institute - Room 118 Fort Myers, FL 33913	Theory
9	Gainesville	Santa Fe Community College	3000 NW 83rd Street Placement & Assessment Center, Bldg. N-216 Gainesville, FL 32606	Theory
10	Hialeah	Miami Dade College - Hialeah Campus	1780 W. 49 Street Testing Services - Building 1, 2nd floor, Room 1220 Hialeah, FL 33012	Theory
11	Homestead	Miami Dade College - Homestead Campus	500 College Terrace Testing Services - Building C, Room C300 Homestead, FL 33030	Theory
12	Jacksonville	Florida State College at Jacksonville - Kent Campus	3939 Roosevelt Boulevard Assessment and Certification Center - Building A, Room A-102 Jacksonville, FL 32205	Theory
13	Lake Worth	Palm Beach State College - Lake Worth Campus	4200 Congress Avenue Counseling & Testing Building - Testing Center (CT 115) Lake Worth, FL 33461	Theory
14	Lecanto	College of Central Florida - Citrus Campus	3800 S. Lecanto Highway Citrus Learning & Conference Center, Room 109 Lecanto, FL 34461	Theory
15	Leesburg	Lake Sumter State College	9501 US Highway 441 Testing Services Leesburg, FL 34788	Theory
16	Melbourne	Eastern Florida State College - Melbourne Campus	3865 North Wickham Road Assessment Center - Building 10, Room 218 Melbourne, FL 32935	Theory

No.	City	Testing Center	Address	Testing Center Type
17	Miami	Miami Dade College - Medical Campus	950 NW 20th street Testing Services - Building 1, Floor 3, Room 1302 Miami, FL 33127	Theory
18	Miami	Miami Dade College - North Campus	11380 NW 27 Avenue Testing Services - Building 1 Room 1160 Miami, FL 33167	Theory
19	Milton	Pensacola State College - Milton Campus	5988 Highway 90 Testing Center - Bldg 4200 Milton, FL 32570	Theory
20	North Miami	Florida International University - Biscayne Bay Campus	3000 NE 151st Street Center for Testing & Career Certification - Bldg. Academic 1, Room -160 North Miami, FL 33181	Theory
21	Ocala	College of Central Florida - Ocala Campus	3001 S.W. College Road Bryant Student Union, Room 205 Ocala, FL 34474	Theory
22	Orange Park	St. Johns River State College - Orange Park Campus	283 College Drive Testing Center - Building A, Room 61 Orange Park, FL 32065	Theory
23	Orlando	Orlando Training and Testing Center	5125 Adanson Street Testing Center - Suite #450 Orlando, FL 32804	Theory
24	Orlando	University of Central Florida	4297 Andromeda Loop N. University Testing Center - Howard Phillips Hall, Room 106 Orlando, FL 32816-3117	Theory
25	Palatka	St. Johns River State College - Palatka Campus	5001 St. Johns Avenue Testing Center - Buildling T, Room 113 Palatka, FL 32177	Theory
26	Palm Bay	Eastern Florida State College - Palm Bay Campus	250 Community College Parkway Testing Center - Building 2, Room 235 Palm Bay, FL 32909	Theory
27	Palm Beach Gardens	School Board of Palm Beach County	3950 RCA Boulevard Dept. of Adult and Continuing Education (ACE Testing) - Suite 5002 Palm Beach Gardens, FL 33410	Theory
28	Pensacola	Pensacola State College	1000 College Boulevard Student Services Center - Building 6, Room 635 Pensacola, FL 32504-8998	Theory
29	Pensacola	Pensacola State College - Warrington Campus	5555 W. Highway 98 Testing Center - Building 3300, Rm-3307 Pensacola, FL 32507-1097	Theory

No.	City	Testing Center	Address	Testing Center Type
30	Pompano Beach	Premier Testing, LLC	2641 E. Atlantic Boulevard Testing Center - Suite 305 Pompano Beach, FL 33062	Theory
31	Royal Palm Beach	Cleveland Educational Services, Inc.	504 Royal Palm Beach Testing Center Royal Palm Beach, FL 33411	Theory
32	Sanford	Seminole State College of Florida	100 Weldon Boulevard Assessment and Testing Center, SC239 (Saturdays A-176) Sanford, FL 32773	Theory
33	St. Augustine	St. Johns River State College - St. Augustine Campus	2990 College Drive Testing Services - Building L, Room 111 St. Augustine, FL 32084	Theory
34	St. Petersburg	Pinellas Technical Education Center	901 34th Street S. Testing Services - Bldg. A15 St. Petersburg, FL 33711	Theory
35	Tampa	University of South Florida - Testing Services	3220 USF Banyan Circle Testing Services - Northwest Education Complex (NEC) Tampa, FL 33613	Theory
36	Titusville	Eastern Florida State College - Titusville Campus	1311 Nortrh US Hwy 1 Testing Center - Building 1, Room 115 Titusville, FL 32796	Theory
37	Winter Haven	Polk State College - Winter Haven Campus	999 Avenue H N.E. Learning Resources Building - WLR201 Winter Haven, FL 33881	Theory

Remote Testing is available via Examroom.ai — take your exam from home without traveling to a testing center. See the "Remote Testing" sections earlier in this bulletin for full requirements.

10. Testing Rules and System Navigation

Please take a moment to read the following information. If you have any questions, please let your proctor know. Failure to follow these testing rules can have serious consequences.

Be advised, the testing center and testing room may be under video surveillance.

10.1 Testing rules

- Be courteous and do not disturb others.
- After you are seated, follow all the instructions given and verify the information presented to you. This information will include your name, candidate ID, exam name, and occasionally additional testing materials such as graphics.
- If you leave the testing room during the exam, you must notify your proctor and turn in all your testing materials.
- If you take a restroom break the exam time will continue to countdown and the lost time cannot be recovered.
- If your computer freezes, shuts down, or will not move to the next question notify your proctor immediately and they will be able to restart your exam without loss of available testing time.

- At the end of your exam, remain seated, raise your hand and wait for the proctor to start the check-out process with you. Once all testing materials have been accounted for by your proctor, you may collect your belongings and leave the testing center.
- Please visit provexam.com and select "Learn About My Exam" for additional information.

- **No Talking**
- **No Drinking**
- **No Cell Phones**
- **No Visitors**
- **No Taking Notes**
- **No Eating**
- **No Tobacco Use**
- **No Electronic Devices**
- **No Cheating**
- **No Marking in Books**

10.2 Reference rules for open-book exams

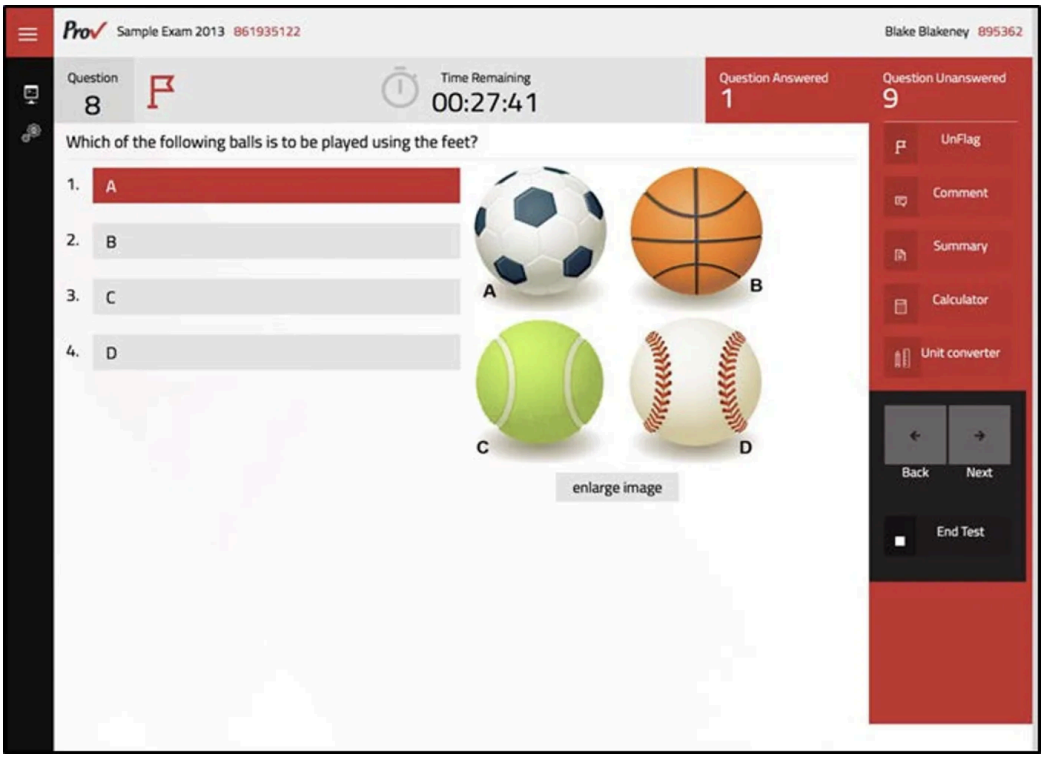
- Book title must be exact. *Exceptions:* Older/new editions are always permitted. Substitutes are allowed if listed in the Exam Details.
- Photocopied versions of a reference book are ONLY permitted when stated in the Exam Details.
- Permanent tabs such as gummed tabs, self-adhesive tabs with printable inserts, or insertable tab dividers (for three ring binders only) are permitted.
- Moveable items such as repositionable tabs or Post-it notes are NOT permitted in a reference book.
- Books can have highlighting and underlining in pen only; however, you cannot mark in your books during the exam.
- Handwritten notes and formulas are NOT allowed in any portion of a reference book.
- Other documents (such as formula sheets or the Tom Henry and Kelly Indexes) or stickers CANNOT be added, glued or taped to a reference book.

Important — Unethical behavior

Individuals caught giving or receiving assistance during or after the examination, or caught using unauthorized materials during the examination will be reported to the Board. Those caught in the act of cheating will be dismissed from the examination and their testing results will be frozen. Furthermore, the candidate will forfeit the examination fees paid. Finally, anyone caught with exam questions in their possession, either during or following the examination will be prosecuted by Prov for theft of copyrighted testing materials.

10.3 Computer testing navigation

Please review the following guide to understand how to navigate the Prov computer-based testing system.



Feature	How it works
Total number of questions	Indicated in the upper right-hand corner of the screen.
Available time	Posted in hours and minutes. The exam will end automatically when **Time Remaining** reaches 0:00.
Selecting your answer	Use your mouse to select a number (**1**, **2**, **3**, or **4**). The answer is highlighted (or checked) when selected. You may change your selected answer for any question until the exam is over. If you do not know the answer to a question, it is to your advantage to guess, since there is no penalty for a wrong answer.
Tracking difficult questions	Press the **Flag** Button to help you keep track of questions you wish to return to at a later time. Flagging questions has no impact on scoring. Press the button again to Unflag the question. You may see which questions have been flagged by clicking **Summary**.
Question comments	During the assessment, if you have a question or concern about a particular exam question, the proctor cannot answer questions about exam content; however, you can send a comment to Prov's Test Development Department by clicking the **Comment** button. Please leave a specific description. Staff will process your comments within two weeks.
Moving to a different question	Use your mouse to select the **Next** or **Back** buttons. Press Next to move forward. Press Back to move backward. You may also use your arrow keys (← →) to move forward and backward through the exam.
Reviewing your progress	Press the **Summary** button to see a table indicating which questions are unanswered or which you have flagged.
Ending the exam early	Press **End Test** button when you are ready to leave the exam. It is recommended that you review your exam and verify there are no unanswered questions prior to ending the exam.

11. Revision History

The table below lists every revision to this bulletin, most recent last. Each revision names what changed since the version before it, so you can see which parts of the bulletin to read again.

Version	Date	Description of Change	Prepared By
1.0	October 31, 2026	Initial release of this bulletin in its current format.	Prov, Inc.
1.1	November 4, 2026	• Testing site updated: FL - Boca Raton - FAU, Boca Raton. • Testing site updated: FL - Davie - FAUD, Davie.	Prov, Inc.
1.2	November 9, 2026	Bulletin layout and standard wording updated.	Prov, Inc.

In the next few days, Prov will email you a link to our candidate experience survey, please let us know how we did!