



INTERNATIONAL
CODE
COUNCIL®

2015 National Contractor/Trades Examination Information Bulletin

PUBLISHED October 12, 2026

This edition supersedes all previous bulletin editions

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

International Code Council Vision

Creating safe, affordable, and sustainable buildings and communities.

International Code Council Mission

Provide the codes, tools, and resources that members rely on,
building safety professionals turn to, and manufacturers and the public trust.

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

Contents are subject to change at any time.

For the most updated information, visit the [Exam Catalog](#).

1-888-ICC-SAFE (422-7233), ext. 0

customersuccess@iccsafe.org

<https://www.iccsafe.org/credentialing/contractor-trades/>

SUMMARY OF BULLETIN CHANGES

Date of Change	Section Affected	Revision
August 19, 2025	Reformatted Entire Bulletin	Reformatted Entire Bulletin
January 6, 2026	National Contractor/Trades Examination Information	Exam Pricing Update
January 27, 2026	National Contractor/Trades Examination Information	Revised F14 outline and added reference
February 23, 2026	National Contractor/Trades Examination Information	Revised F33 and F34 content outlines
June 30, 2026	National Contractor/Trades Examination Information	Updated Time Limit of the G14 exam
October 12, 2026	National Contractor/Trades Examination Information	Candidate Examination Information Bulletins (EIBs) are now organized by Code Year to help locate the correct examination information. Bulletins are available for 2015, 2018, 2021, or 2024 Contractor/Trades examinations.
October 12, 2026	National Contractor/Trades Examination Information	Effective 12/1/2026, the 2014/2015 Contractor/Trades examinations will be retired and will no longer be available for registration through Pearson.

Be sure to completely read this bulletin before scheduling your examination. You are responsible for following all policies and regulations found in this document. Not reading this bulletin does not release your responsibility for following these procedures.

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About Code Council Contractor/Trades Testing

The International Code Council's Contractor/Trades examination program is an independent testing program designed to provide licensing agencies with information regarding qualified contractors and trades professionals. Participating in the Code Council examination program does not guarantee that a licensing agency will award you a license. However, the Code Council examination program serves as an independent appraisal of your competency in the construction field, and your test results may be used by licensing agencies to satisfy the requirements for testing.

The International Code Council is **not** a licensing agency. If you want to become licensed in a city, county, or state that participates with the Code Council, that jurisdiction will require you to take and pass a Code Council examination. Upon successful completion of the examination, contact the jurisdiction for any other requirements in order to become licensed.

Testing Information and Frequently Asked Questions

The purpose of this bulletin is to provide you with information regarding how to schedule and take your contractor/trades examination. Examination requirements, including registration/scheduling, dates, locations, fees, and references are subject to change. Please make sure that you have the most current information before registering for/scheduling any examination.

All candidates are required to adhere to all ICC Council Policies and ICC Credentialing rules and policies provided in the [Administrative Rules and Procedures](#).

What examination do I need to take?

As requirements for employment differ from jurisdiction to jurisdiction, the Code Council cannot recommend specific examinations to you. We strongly encourage you to contact the jurisdiction in which you wish to work for more information on their specific exam requirements for licensure.

How often can I test?

You must wait **10** days before retaking a failed exam. It is strongly recommended that you allow time to study the approved references before registering for the test a second time.

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

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

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

Because of the time constraints, you will not have time to look up all of the answers. For those

answers you must look up, you must be VERY familiar with the references to avoid wasting time searching for information. First impressions are often the most accurate, but you may change your answers if time allows.

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

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

When will I receive my results?

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

How do I find out examination specific information?

Visit the [Exam Catalog](#) for the following information for each exam:

- Content outline,
- Approved references,
- Open/Closed book,
- Length of exam
 - Number of items
 - Time Limit
- Passing score, and
- Link to register for the Pearson exam.

NOTE: For important information about Exam Day procedures, approved resources, materials, testing policies and examination rules, click [here](#).

How do I schedule/register for an exam?

Code Council contractor examinations are administered through Pearson. Access www.pearsonvue.com/ICC for more information on the ICC examination program at Pearson to include, but not limited to the ability to:

- Create an account,
- View and/or schedule an exam,
- Locate a test center,
- Purchase test vouchers, and
- Request testing accommodations.

How do I make comments about an exam I took?

To have Code Council Credentialing staff review comments or challenges on specific exams, exam items, or any issues encountered during your examination, you must submit a [Technical Challenge](#) to the Code Council.

Our experience shows that the best comments are those that come as soon after the testing process as possible. Include sufficient amount of detail to aid staff in the review of your challenged question(s) or issues related to the exam experience. Following receipt of your challenge, Credentialing staff will investigate each comment for merit and final determination of approval or denial of your challenge.

You will be mailed a response from Code Council staff within 15 business days from receipt of

the form by the Code Council; a request for staff review is based solely upon the most recent examination taken.

IMPORTANT NOTE: If you retake a failed exam on which you have submitted a challenge, you will forfeit your challenge opportunity for that exam attempt.

How do I request a duplicate pass letter?

If you took an ICC Contractor/Trades examination at a Pearson Test Center on or after January 1, 2014, please contact Pearson via phone (1-877-234-6082) or chat to request a duplicate letter at no charge.

All other candidates, please visit the ICC Credentialing Candidate Requests/Forms [page](#) request a [Replacement Result Letter](#).

How do I change my name and address?

NOTE: Your ICC email address is the Pearson email address used to register for an ICC Contractor/Trades examination. To update your candidate demographic information (Address, Phone Number, Email, and Legal Name), log in to your myICC account. Click [here](#) for additional information.

National Contractor/Trades Examination Information

Effective December 1, 2026, the 2014/2015 Contractor/Trades exams will be retired and will no longer be available for registration through Pearson.

Based on the 2014 NEC and 2015 International Codes

Please visit <https://www.iccsafe.org/credentialing/contractor-trades/> for the most up-to-date information.
Outlines are subject to change.

F11 National Standard General Building Contractor (A)		Pricing
90 multiple-choice questions		Pearson: \$120
Open book – 4-hour time limit		
Content Area	%	Reference
Administration General Regulations	15%	2015 <i>International Building Code</i> ® <i>Concrete Manual: Based on the 2021 IBC and ACI 318-19</i> OR <i>Concrete Manual: Based on the 2015 IBC and ACI 318-14</i>
Administration		
Code Definitions and Terms		
Plan Reading		
Building Planning and Life Safety	25%	
Use & Occupancy & Types of Construction		
Fire and Smoke Alarms and Fire Protection		
Occupancy Needs and Interior Environment		
Exiting & Means of Egress		
Accessibility		
Structural Systems	45%	
Footings and Foundations		
Concrete		
Floors		
Wall Framing and Stairs		
Roof Ceiling Construction Roof Assembly		
Masonry		
Building Envelope	15%	
Interior Finishes		
Glass and Glazing		
Exterior Finishes and Roof Coverings		

Effective December 1, 2026, the 2014/2015 Contractor/Trades exams will be retired and will no longer be available for registration through Pearson.

F12 National Standard General Building Contractor (B)		Pricing
80 multiple-choice questions		Pearson: \$120
Open book – 4-hour time limit		
Content Area	%	Reference
Permits and General Regulations	21%	2015 <i>International Building Code</i> ®
Regulations and Job Planning		2015 <i>International Residential Code</i>
Code Definitions and Terms		<i>Concrete Manual: Based on the 2021 IBC and ACI 318-19</i> OR
Building Planning and Life Safety		<i>Concrete Manual: Based on the 2015 IBC and ACI 318-14</i>
Use & Occupancy & Types of Construction	30%	
Fire & Smoke Alarms & Fire Protect Sys		
Exiting & Means of Egress		
Accessibility		
Structural Systems		
Footings and Foundations	41%	
Concrete		
Floors		
Wall Framing and Stairs		
Roof Ceiling Construction Roof Assembly		
Masonry		
Building Envelope		
Interior Finishes	8%	
Glass and Glazing		
Exterior Finishes and Roof Coverings		

Effective December 1, 2026, the 2014/2015 Contractor/Trades exams will be retired and will no longer be available for registration through Pearson.

F13 National Standard Residential Building Contractor (C)			Pricing
80 multiple-choice questions			Pearson: \$120
Open book – 4-hour time limit			
Content Area	%	Reference	
Permits and General Regulations	21%	2015 <i>International Residential Code</i> ®	
Regulations and Job Planning			
Code Definitions and Terms			
Building Safety and Life Planning	16%		
Fire & Smoke Alarms & Fire Protection Sys			
Occupancy Needs & Interior Environment			
Exiting & Means of Egress			
Structural Systems	50%		
Footings and Foundations			
Concrete			
Floors			
Wall Framing and Stairs			
Roof Ceiling Construction Roof Assembly			
Masonry			
Building Envelope	13%		
Interior Finishes			
Glass and Glazing			
Exterior Finishes and Roof Coverings			

F14 National Standard Roofing Contractor/Subcontractor			Pricing
60 multiple-choice questions			Pearson: \$120
Open book – 3-hour time limit			
Content Area	%	Reference	
Administration and General Requirements	28%	2015 <i>International Building Code</i>	
Administration			
Code Definitions and Terms		2015 <i>International Plumbing Code</i>	
Job Planning and Setup			
Types of Roofing Material and Application	35%	2015 <i>International Residential Code</i>	
Shingle Roofing			
Flat Roof			
Hot Mopping and Other Membranes			
Fasteners, Flashings, Drainage, and Scuppers	28%		
Fasteners			
Flashings and Accessory Materials			
Roof Drains, Gutters, and Scupper			
Re-roofing	12%		
Remove Roofing Materials or Add Additional Layers			
Repair Roof Structure and Roof-Ceiling Assemblies			

Effective December 1, 2026, the 2014/2015 Contractor/Trades exams will be retired and will no longer be available for registration through Pearson.

F15 National Standard Shingle Roofing		Pricing
40 multiple-choice questions		Pearson: \$120
Open book – 2-hour time limit		
Content Area	%	Reference
Job Planning and Setup	18%	2015 <i>International Building Code</i> ®
Types of Roofing Material and Applications	23%	2015 <i>International Residential Code</i>
Fasteners, Flashings, Scuppers, Etc.	32%	
Re-roofing	27%	

F16 Master Electrician		Pricing
100 multiple-choice questions		Pearson: \$120
Open book – 5-hour time limit		
Content Area	%	Reference
General Knowledge	12%	2014 <i>National Electrical Code</i> Ugly's Electrical References (any edition)
Electrical Theory and General		
Electrical Load Calculations		
Code Definitions and Terms		
Plan Reading		
Services and Service Equipment	16%	
Services and Fault Current		
Service Load Calculations		
Service Equipment & Service		
Conductors Transformers System Grounding and Bonding		
Temporary Service Wiring		
Feeders	4%	
Load Calculations		
Equipment Grounding		
Branch Circuits and Conductors	16%	
Branch Circuit Calculation		
Overcurrent Protection Conductors		
Required Outlets & GFCI / AFCI Protection		
Equipment Grounding		
Wiring Methods and Materials	19%	
Raceway Installations		
Underground Wiring Methods		
Boxes and Enclosures		
Cabinets		
Panel Boards & Switchboards		
Clearance and Guarding		
Flexible Cords and Cables		
Equipment and Devices	10%	
Luminaires, Receptacles, Switches and Other Devices		
Appliances and Other Equipment		
Other Utilization Equipment		
Heating and Cooling Equipment		
Control Devices	3%	
Switches, Disconnects and Controllers		
Motors and Generators	8%	
Motors Generators		
Special Occupancies, Equipment, and Conditions	12%	
Special Occupancies, Swimming Pools and Similar Installations		
Mobile Home and RV Parks		
Data Processing Equipment		
Miscellaneous Special Equipment		
Emergency Systems Signaling and Fire Alarm Systems		

Effective December 1, 2026, the 2014/2015 Contractor/Trades exams will be retired and will no longer be available for registration through Pearson.

F17 National Standard Journeyman Electrician 80 multiple-choice questions Open book – 4-hour time limit			Pricing Pearson: \$120
Content Area	%	Reference	
General Knowledge	6%	2014 <i>National Electrical Code</i>	
Services and Service Equipment	11%	Ugly's Electrical References (any edition)	
Feeders	4%		
Branch Circuits and Conductors	19%		
Wiring Methods and Materials	26%		
Equipment and Devices	13%		
Control Devices	4%		
Motors and Generators	6%		
Special Occupancies, Equipment, and Conditions	11%		

F18 National Standard Residential Electrician 60 multiple-choice questions Open book – 3-hour time limit			Pricing Pearson: \$120
Content Area	%	Reference	
General Knowledge	12%	2014 <i>National Electrical Code</i>	
Services and Service Equipment	22%	Ugly's Electrical References (any edition)	
Feeders	13%		
Branch Circuits and Conductors	25%		
Wiring Methods and Materials	13%		
Equipment and Devices	8%		
Special Occupancies, Equipment, and Conditions	7%		

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F24 National Standard Master Plumber		Pricing
100 multiple-choice questions		Pearson: \$120
Open book – 4-hour time limit		
Content Area	%	Reference
Administration General Regulations	46%	2015 <i>International Plumbing Code</i> ®
General Installation Requirements		
Code Definitions and Terms		
Plan Reading		
Testing		
Materials		
Plumbing Fixtures	14%	
Water Heaters		
Water Closets and Urinals		
Specialty Fixtures		
Bathtubs, Showers, Sinks, and Lavatories		
Water Supply and Distribution	11%	
Service Distribution and Piping		
Water Supply and Pressure		
Protection of Potable Water Supply		
Sanitary Drainage	11%	
Building Sanitary Drainage		
Sumps and Ejectors		
Indirect and Special Waste Systems		
Plumbing Vent Requirements	8%	
Vent Connections and Grades		
Vent Terminals		
Traps, Interceptors, and Separators	8%	
Installation of Traps		
Interceptors and Separators		
Storm Drainage	2%	
Storm Drainage		

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F25 National Standard Journeyman Plumber		Pricing
70 multiple-choice questions		Pearson: \$120
Open book – 3-hour time limit		
Content Area	%	Reference
Administration General Regulations	40%	2015 <i>International Plumbing Code</i> ®
General Installation Requirements		
Code Definitions and Terms		
Plan Reading		
Testing		
Materials		
Plumbing Fixtures	17%	
Water Heaters		
Water Closets and Urinals		
Specialty Fixtures		
Bathtubs, Showers, Sinks, and Lavatories		
Water Supply and Distribution	14%	
Service Distribution and Piping		
Water Supply and Pressure		
Protection of Potable Water Supply		
Sanitary Drainage	13%	
Building Sanitary Drainage		
Sumps and Ejectors		
Indirect and Special Waste Systems		
Plumbing Vent Requirements	7%	
Vent Connections and Grades		
Vent Terminals		
Traps, Interceptors, and Separators	7%	
Installation of Traps		
Interceptors and Separators		
Storm Drainage	2%	
Storm Drainage		

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F27 National Standard Master Plumber with Gas Pricing		
80 multiple-choice questions Pearson: \$120		
Open book – 4-hour time limit		
Content Area	%	Reference
Administration	4%	2015 <i>International Fuel Gas Code</i> 2015 <i>International Plumbing Code</i>
General Regulations	8%	
Fixtures	5%	
Water Heaters	4%	
Water Supply & Distributions	11%	
Sanitary Drainage	9%	
Vents	13%	
Traps, Interceptors, & Separators	4%	
Storm Drainage	2%	
Plan Reading	21%	
Gas	19%	

F28 National Standard Journeyman Plumber with Gas Pricing		
70 multiple-choice questions Pearson: \$120		
Open book – 3-hour time limit		
Content Area	%	Reference
Plumbing Fixtures and Terminology	4%	2015 <i>International Fuel Gas Code</i> 2015 <i>International Plumbing Code</i>
Plumbing Fundamentals	14%	
Traps, Cleanouts, and Interceptors	4%	
Special Requirements	4%	
Drainage Requirements	1%	
Venting Requirements	14%	
Water Distribution	12%	
Plan Reading	14%	
Gas	20%	

F29 National Standard Master Mechanical Pricing		
100 multiple-choice questions Pearson: \$120		
Open book –4-hour time limit		
Content Area	%	Reference
General Requirements	33%	2015 <i>International Mechanical Code</i> 2015 <i>International Fuel Gas Code</i>
Appliances and Equipment	10%	
Exhaust and Ventilation Systems	8%	
Duct Systems	12%	
Chimneys and Vents	7%	
Fuel Supply Systems	7%	
Special Requirements	4%	
Electrical	9%	
Water	2%	

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F31 National Standard Journeyman Mechanical 50 multiple-choice questions Open book – 3-hour time limit			Pricing Pearson: \$120
Content Area	%	Reference	
General Requirements	46%	2015 <i>International Mechanical Code</i>	
Appliances and Equipment	14%	2015 <i>International Fuel Gas Code</i>	
Exhaust and Ventilation Systems	2%		
Duct Systems	14%		
Combustion Air	6%		
Chimneys and Vents	6%		
Fuel Supply Systems	2%		
Special Requirements	6%		
Electrical	4%		

F32 National Standard Residential Mechanical - Class C 70 multiple-choice questions Open book – 3-hour time limit			Pricing Pearson: \$120
Content Area	%	Reference	
General Requirements	46%	2015 <i>International Residential Code</i>	
Appliances and Equipment	14%		
Duct Systems	2%		
Combustion Air	14%		
Chimneys and Vents	6%		
Fuel Supply Systems	6%		

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F33 National Standard Master Gas Pipe Fitter		Pricing
75 multiple-choice questions		Pearson: \$120
Open book – 3-hour time limit		
Content Area	%	Reference
General Requirements General Installation Requirements Code Definitions and Terms Plan Reading Testing Materials	49%	2015 <i>International Fuel Gas Code</i>
Water Heaters Installation of Water Heaters	5%	
Appliances and Equipment Requirements for Specific Appliances & Equipment	15%	
Fuel Supply System Sizing Service and Distribution Pipe Sizing	6%	
Combustion Air Combustion Air Source, Size of Duct/Openings Chimneys and Vents Venting, Vent Connector, and Chimneys	13%	
	12%	

F34 National Standard Journeyman Gas Pipe Fitter		Pricing
55 multiple-choice questions		Pearson: \$120
Open book – 2-hour time limit		
Content Area	%	Reference
General Requirements	40%	2015 <i>International Fuel Gas Code</i>
Appliances and Equipment	24%	
Fuel Supply System Sizing	10%	
Combustion Air	12%	
Chimneys and Vents	14%	

F35 Class DF Fire Suppression Installation Contractor		Pricing
60 multiple-choice questions		Pearson: \$120
Open book – 2-hour time limit		
Content Area	%	Reference
Inspection	15%	2015 <i>International Building Code</i>
Emergency Impairment	5%	2015 <i>International Fire Code</i>
Piping Systems	20%	2013 NFPA 13: Standard for the Installation of Sprinkler Systems
Water Supply	10%	2013 NFPA 13D: Standard for the Installation of Sprinkler Systems in One-and-Two-Family Dwellings and Manufactured Homes
Fire Pumps	10%	2013 NFPA 14: Standard for the Installation of Standpipe and Hose Systems
Special Systems	20%	2013 NFPA 20: Standard for the Installation of Stationary Pumps for Fire Protection
Accepting Systems	20%	2014 NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

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F46 National Standard Framing Contractor 50 multiple-choice questions Open book – 2-hour 30-minute time limit		Pricing Pearson: \$120
Content Area	%	Reference
General Requirements, Code Definitions and Terms	26%	2015 <i>International Building Code</i>
Foundations, Floor Framing and Floor Load Design	22%	2015 <i>International Residential Code</i>
Wall Framing, Load Bearing, General Framing	32%	
Roof Framing and Roof Load Design	20%	

F49 Electrical Contractor 80 multiple-choice questions Open book – 3-hour 30-minute time limit		Pricing Pearson: \$120
Content Area	%	Reference
General Requirements	10%	2014 <i>National Electrical Code (NEC)</i>
Services	17%	
Branch Circuit and Feeder Calculations	19%	
Wiring Methods and Distribution Systems	19%	
General Use Equipment	12%	
Special Occupancies	9%	
Special Equipment	7%	
Special Systems	7%	