



# State of Vermont Contractor/Trades Examination Information Bulletin

**Published December 8, 2014**

This edition supersedes all bulletin editions published prior to the above date.

*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  
Certification and Testing Department  
Birmingham District Office  
900 Montclair Road  
Birmingham, AL 35213**

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

[www.iccsafe.org/contractor](http://www.iccsafe.org/contractor)

## SUMMARY OF BULLETIN CHANGES

Date of Change	Section Affected	Revision
April 9, 2013	Vermont Contractor/Trades Examinations	Added notification of code changes and exam retirement
May 1, 2013	Vermont Contractor/Trades Examinations	Updated references
May 28, 2013	n/a	Revised candidate services extension
October 1, 2013	Front cover	Updated revision date
January 1, 2014	Vermont Contractor/Trades Examination Application	Updated application for 2014
February 4, 2014	Vermont Contractor/Trades Examinations	Updated references
February 4, 2014	What can I expect at the test site?	Clarified security procedures
June 14, 2014	General Testing Information	Updated contact telephone number
September 16, 2014	Front cover	Added note about upcoming change in references
December 8, 2014	Vermont Contractor/Trades Examinations	Exams updated to 2014 NEC

Use the checklists and information summaries in this bulletin to familiarize yourself with the testing process. 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.

## How do I...

- schedule an exam?  
Computer-based testing: visit [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc) or call Pearson VUE at 1-877-234-6082  
Paper-and-pencil testing: visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor)
- change my name or address? Fax or mail ICC a letter containing your name, old and new addresses, contact phone number, **and signature**; ICC will advise if additional documentation is needed
- request a duplicate pass letter? Visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor) for a request application
- review an exam I failed? See page 9 for more information on the exam feedback and appeals process
- request special testing accommodations?  
Computer-based testing: call Pearson VUE at 1-800-466-0450 and ask for special arrangements  
Paper-and-pencil testing: call ICC at 1-888-422-7233 ext. 5552 to request an application
- make comments about an exam I took? See page 9 for more information on the exam feedback and appeals process
- reschedule an exam?  
Computer-based testing: call Pearson VUE at 1-877-234-6082 prior to your scheduled exam—see page 16 for deadlines  
Paper-and-pencil testing: fax or mail a statement to ICC, including a signature, stating you wish to cancel your exam; must include administrative fee (see page 18 for more information)
- cancel an exam?  
Computer-based testing: call Pearson VUE at 1-877-234-6082 prior to your scheduled exam—see page 16 for deadlines  
Paper-and-pencil testing: fax or mail a statement to ICC, including a signature, stating you wish to cancel your exam; must include administrative fee (see page 18 for more information)
- find my exam code (ID)? See pages 20-26 for the exam outline listings in this bulletin
- know what I can take into the exam? See page 11 for the Test Site Regulations section
- obtain the books for my exam? Most references can be purchased at [www.iccsafe.org/store](http://www.iccsafe.org/store); more information is found in the exam outline listings starting on page 20
- access information on my passed exams on ICC's website? Visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor) to access the Official Contractor Exam Pass List link

## **Table of Contents**

<i>About Code Council Contractor/Trades Testing .....</i>	<i>5</i>
<i>General Testing Information .....</i>	<i>5</i>
<i>Administrative Rules and Procedures.....</i>	<i>6</i>
<i>Feedback and Appeals Process.....</i>	<i>9</i>
<i>Test Site Regulations .....</i>	<i>11</i>
<i>Computer-based Testing (CBT) .....</i>	<i>14</i>
<i>Paper-and-Pencil Testing.....</i>	<i>18</i>
<i>State of Vermont Contractor/Trades Examinations.....</i>	<i>20</i>
<i>State of Vermont Contractor/Trades Examination Application .....</i>	<i>27</i>

### **International Code Council Vision**

Protect the health, safety, and welfare of people  
by creating safe buildings and communities.

### **International Code Council Mission**

To provide the highest quality codes, standards, products, and services  
for all concerned with the safety and performance of the built environment.

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

**Contents are subject to change at any time.**

**For the most updated information, visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).**

**Note:** Examination requirements, including registration/scheduling, dates, locations, fees, and references are subject to change. Please make sure that you have the most current information before registering for/scheduling any examination. For up-to-date information on Code Council examinations, go to [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor) or call 1-888-ICC-SAFE (422-7233). For fastest service, for general questions, dial 0; for specific information on your certification, dial ext. 5524.

## 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.

Examination information, including registration/scheduling requirements, dates, locations, fees, and references, are subject to change. **Candidates should make sure they have the most current information before registering for/scheduling a Code Council examination by going to [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).**

## General Testing Information

The purpose of this bulletin is to provide you with information regarding how to schedule and take your contractor/trades examination. Prior to scheduling a test with this program, you must first make a license application with the State of Vermont. To apply for Board review and approval, submit a completed application to the State at the following address:

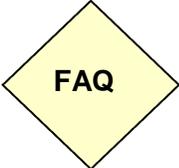
State of Vermont  
Division of Fire Safety  
1311 US Route 302 B Berlin  
Suite 600  
Barre, VT 05641-2351  
(802) 479-7564

If your application is approved, the Code Council will be notified of your eligibility to test. Once you receive notification of approval from the licensing agency, you may apply for and schedule your examination.



**IMPORTANT NOTE:** It is recommended that you wait at least 24-48 hours after receiving your notice of approval before you try to schedule your examination. This will ensure the Code Council and its computer testing partner have had time to process your eligibility record.

# Administrative Rules and Procedures



## FAQ

### How can I become licensed?

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.

For detailed information on Contractor/Trades examinations and participating jurisdictions, visit our website at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).

### How do I schedule a test?

It is your responsibility to read the Examination Information Bulletin for important information on examination requirements, procedures, and references allowed during the examination administration.

For paper-and-pencil testing, you may obtain a paper application at the end of this bulletin or by calling the Code Council at 1-888-422-7233 ext. 5524. Some examinations are also available for online registration at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).

For computer-based testing through Pearson VUE, the Code Council's computer-based testing vendor, you may schedule an examination online at [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc). Follow the directions under "Contractor/Trade Licensing." You may also schedule an examination over the phone by contacting Pearson VUE at 1-877-234-6082, following the scheduling procedures listed in this bulletin.

Pre-payment is required to schedule an examination through any of the above methods.

### When can I test?

Computer-testing is administered by Pearson VUE frequently at over 350 sites across the nation. Pearson VUE test dates and sites can be found on their website at [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc).

Paper-and-pencil examinations are administered on specific dates at specific locations. Administration dates and locations may be found on the paper application at the end of this bulletin.

### How often can I test?

You must wait 10 days before retaking a failed exam. You may retest up to three (3) times before you are required to reapply with the State of Vermont. Your eligibility for testing with Vermont is valid for a period of three (3) years. If you have not passed the test within three years, you will be required to make another application with the State. It is strongly recommended that you allow time to study the approved references before registering to test a second time.

## **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 do I know if pre-approval is required for me to test?**

Contact the licensing agency or review the appropriate Examination Information Bulletin on the Code Council's website at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).

## **What references or code books are the exams based on?**

The approved references for each exam are listed in the Examination Outlines section of this bulletin. For the most up-to-date bulletin information, visit our website at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor). You can also contact the Code Council at 1-888-422-7233 ext. 5524 to request a bulletin.

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

Most Contractor/Trades exams are open book. Refer to the Examination Outlines section of this bulletin for open/closed book requirements for specific exams. For the most up-to-date bulletin, visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor). Additional policies governing the use of references can be found in the Test Site Regulations section of this bulletin.

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

Computer-based exams:

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

Paper-and-pencil exams:

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

## **I didn't receive my pass letter. Can I have another mailed to me?**

Yes, but the pass letter must be requested within 90 days from the date of the passed examination to have another mailed without a fee. If a resend of a pass letter is requested after 90 days from the exam, a fee will be charged. For fees, go visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).

## **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.

### **How long are the examinations?**

The length and allowed time varies depending upon the subject matter. To get the most updated information on examinations, go to [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).

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

For computer-based exams, in most cases you may take two exams in one day, as long as each examination is only two hours in length. For paper-and-pencil exams, you may schedule two exams at one administration, but multiple exams must be scheduled for different starting times (i.e., 8:00 and 10:30).

### **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.

### **What score do I need to pass the test?**

Most Contractor/Trades examinations require a candidate to answer at least 70 percent of their questions correctly in order to pass the exam. Particular licensing agencies may require a passing score of higher than 70. It is important that you carefully read the relevant bulletin or contact the licensing agency for information regarding their minimum passing requirement.

### **Can my exam score be cancelled?**

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

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

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

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

The Code Council has implemented procedures to minimize the potential of negative conditions at the examination site such as bad lighting, excessive noise, or uncomfortable temperature conditions. In unlikely cases where such conditions may occur, the required passing score is not modified or changed. If a candidate finds unfavorable conditions at the examination site, we recommend the candidate immediately notify the proctor.

## ***Feedback and Appeals Process***

To have Code Council Certification and Testing staff review comments or challenges on specific exams, exam items, or any issues encountered during your examination, you must submit a Comment/Challenge form to the Code Council. The form is available by request to the proctor following completion of your exam or on the Code Council website at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor).

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, Certification and Testing 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 an appeal, you will forfeit your appeal opportunity for that exam attempt.

Comment/Challenge forms must be mailed or faxed to the following address or fax number:

International Code Council  
ATTN: Candidate Services Coordinator  
900 Montclair Road  
Birmingham, AL 35213  
Fax: 205-599-9884

## ***Review Session***

Reviews are designed to review missed questions and your original, incorrect answers on the most recently taken exam. It is **not** an opportunity to change answers on an examination or retake the exam.

During the Review, you may challenge questions you feel contain errors, or to defend your original answer. Review sessions are limited to one half of the original examination time. You may bring in any of the references listed in this bulletin as approved references for the examination you are challenging.

Challenges completed during a review session will be returned to Certification and Testing for analysis, and you will be provided a response to any items on which you complete a challenge form during your review session.

To be eligible for a review, you must have scored within **10 points** of the minimum passing score. Reviews must be scheduled no more than **ninety (90)** days following your most recent testing session.

The cost of the review is \$50 for each test reviewed. To review an exam taken via computer, you will schedule directly with Pearson VUE. To review an exam taken via paper-pencil, you will need to fill out the Review Session request form at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor) and submit to the Code Council.

## ***Hand Score***

You may request a hand score of your examination to verify the accuracy of your reported score. Please be aware that the Code Council and Pearson VUE follow very careful procedures to ensure the accuracy prior to issuance of score reports.

The cost of a hand score is \$25. You must complete the Hand Score Request form (at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor)) and submit this form with a copy of your score report to the Code Council. Hand score requests must be submitted to the Code Council within 90 days from your exam date.

You will be mailed the results of the hand score within 15 business days from receipt of your request.

Please know that it is very rare that a score will be changed based on a hand score, as the automated scoring systems are very accurate; a request for hand score is based solely upon the most recent examination taken.

# Test Site Regulations

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

## What should I bring to the test?

For computer-based examinations, examinees must provide their testing confirmation number (that was provided by the Pearson VUE representative at the time of exam registration) at the testing site on the exam day in order to be admitted to take the exam.

For paper-and-pencil or computer-based examinations, examinees must possess and present a valid (unexpired) photo ID with signature, issued by a state or federal regulatory agency, e.g., a driver's license, passport, etc.

For computer-based examinations, **the name on the exam reservation must match the name on the ID provided. If it does not, you will not be allowed to test, and will forfeit your exam fee. Neither the Code Council nor Pearson VUE can make an exception to this policy.** If you are unable to present identification as required by the Code Council and Pearson VUE, or have questions about what will be allowed, you must call Pearson VUE (computer-based exams) or ICC (paper-and-pencil exams) at least two days prior to your scheduled exam to make other arrangements.

Examinees may bring the following items to the examination:

1. Three No. 2 pencils (sharpened) [PAPER-AND-PENCIL TESTING ONLY]
2. Reference(s) as listed in this Examination Information Bulletin for the applicable exam—**no other reference material will be allowed into the testing center:**
  - Bound (original bound book, three-ring binder, or stapled)
  - Notes written in ink or highlighted in code sections
  - Permanently attached tabs (tabs that can't be removed without destroying the page)
  - Pencil notes in your references that are highlighted prior to arrival at the test center
  - **Photocopies of copyrighted materials are not allowed**
3. Eraser [PAPER-AND-PENCIL TESTING ONLY]
4. Magnifying glass
5. Eyeglasses, if necessary
6. Architects' scale or rule
7. Watch **without** alarm/camera [PAPER-AND-PENCIL TESTING ONLY]
8. Battery-operated calculator:
  - Nonprogrammable
  - Not capable of storing examination information
  - No ribbon or paper printing capabilities
9. Foreign language/English translation dictionaries, if needed

## What should I leave at home?

1. Any kind of ink (ballpoint, felt-tip, gel, etc.) pens, colored pencils, highlighters, writing paper, or briefcases
2. Personal items such as purses, wallets, or watches—lockers are available at Pearson VUE for small items, but will not accommodate laptops, briefcases, or large purses or bags
3. Calculators with print capability and/or that store formulas
4. Copying, recording, or photo devices
5. Cell phones, beepers, radios, MP3 players, and/or PDAs

## What are test proctors and what do they do?

The test proctors have two main jobs: they give the examinations and make sure the exam materials at the test site are protected. Proctors are well-trained and treat candidates with respect, and in turn, expect the same level of respect from candidates. Threatening a proctor or interfering with the administration of an examination at *any* time may be considered a criminal offense and punishable by law. In addition, proctors cannot discuss contents of the exam or reference materials with a candidate.

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

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

If a candidate is asked to leave the test site for any reason, the candidate will not receive a refund, may jeopardize their right to take a Code Council examination in the future, and may face possible prosecution.

## What if I have problems at the examination site?

Code Council testing procedures are designed to minimize negative conditions at the examination site such as bad lighting, excessive noise, or uncomfortable temperature conditions. In unlikely cases where such conditions may occur, the required passing score will not be changed. Should you feel your exam experience or conditions at the test site to be unfavorable, notify the proctor. If you would like to file a complaint, you must ensure that an Incident Report (IR) is created by the test personnel, and then follow up using the appeals process. In order for the Code Council to investigate and respond to your complaint, an IR must be filed before you leave the test site. Once the investigation is completed, you will receive a letter of determination from the Code Council.

General comments regarding the exam experience are encouraged. Please forward your comments to [candidateservices@iccsafe.org](mailto:candidateservices@iccsafe.org).

Please note all comments will be read; however, you will not receive a written response.

## What does the Code Council expect of me?

Please arrive at the exam site on the proper date, at the proper time, and with proper identification. Determine in advance the exact location of the test site, how to get there, and how much time it will take you to get to the site. Examinations will be given only on the date and time scheduled.

Please arrive at the test site with required reference(s), if desired, for use during the exam. Required examination references are listed with the examination outlines found in this bulletin. References for examinations are not supplied by the Code Council or the testing center.

**Examinees must know, understand, and adhere to all of the regulations governing Code Council examinations as listed in this bulletin.**

Arrive at the exam site at least **30 minutes** before the examination is scheduled to begin. Remember, it is your responsibility to already be familiar with the regulations governing Code Council examinations.

## What can I expect at the test site?

Watch this short video [What to expect in a Pearson VUE test center](#)

### Before the Exam

The examination proctor will check your identification, have you sign in, and may assign you a seat. The examination proctor will explain the procedures for taking the examination; answer questions related to taking the exam and provide notification to begin the examination.

Metal detectors may be randomly used to search examinees entering and/or leaving the exam room. You will be asked to empty all of your pockets and place personal items in a locker. Proctors may inspect all materials an examinee carries into and from the exam room. If your reference materials do not meet test site regulations (relating to tabs, pencil notes, etc.), **you will not be allowed to take these references into the exam room.** You will still be allowed to test, but without these materials.

The Code Council randomly videotapes examination sessions.

You are not allowed to write or mark in or on your reference books during the examination. The proctor will give you a whiteboard and markers for use during the exam.

While the examination is being administered, you are not allowed to leave the building and return to the exam room. If you wish to leave the exam room for any reason, you must receive permission from the proctor and turn in all of your examination materials and references to the proctor. Only one examinee at a time is allowed outside the exam room, and you are not allowed additional test time for time spent outside the exam room. The exam countdown clock **will not stop** during any absence from your seat.

### During the Exam

You are not allowed to communicate, verbally or nonverbally, with other candidates during the examination, and you may not share references.

It is **highly recommended** that if you are taking a computer-based exam, especially for the first time, you complete the tutorial available to you at the beginning of your exam. The time spent on the tutorial does not count against your exam time. You will receive important information about how to keep track of your time remaining, how to mark items for review, where to find the number of the question you are on, and more.

For electronically administered examinations, there is an optional clock on the computer that counts down to display the time remaining. (Information on turning on the clock is available in the tutorial prior to the exam.) When the time limit is up for the examination, the computer will end the test.

### After the Exam

If you pass your examination, you cannot retake the examination you passed except as necessary for recertification. If you do not pass your examination and wish to comment on your experience, please see the section of this bulletin titled "Feedback and Appeals Process."

# Computer-based Testing

## How do I register for a computer-based test?

Some licensing agencies may require you to apply through them prior to testing with ICC, while others may not. You should check with the licensing agency for licensing requirements prior to registering for an examination.

Computer-based certification examinations are administered for the Code Council by Pearson VUE (formerly Promissor), a professional test administration company. **To register to take a Code Council computer-based Contractor/Trades exam, call Pearson VUE at 1-877-234-6082, or visit Pearson VUE's website at [www.pearsonvue.com/icc](http://www.pearsonvue.com/icc). You must provide the EXAM ID and EXAM TITLE, whether registering online or by telephone.**

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

Pearson VUE's customer care reservations and customer service lines are open Monday through Friday from 8:00 a.m. to 11:00 p.m. (Eastern Time), Saturday from 8:00 a.m. to 5:00 p.m., and Sunday from 10:00 a.m. to 4:00 p.m. When you call to make your examination reservation, a representative will help you select the optimal test date and location for your schedule, provide instructions and directions, and give your examination reporting time. Walk-in testing is not available.

You may make an exam reservation up to one business day prior to your desired exam date, depending on space availability at the test center.

**You must have the following information available at the time you are registering for a Code Council computer-based examination:**

1. Exam ID and title. Exam IDs and titles can be found in this bulletin
2. Jurisdiction/state in which you wish to be licensed
3. Your full name, address, and home and work telephone numbers
4. Selected examination date and location of the area you desire to take the exam
5. Your credit card or payment information

## Where are the test sites?

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

## How do I pay for my exam?

Examination fees must be paid by credit card, debit card (issued through VISA or MasterCard) or electronic check at the time a reservation is made, NOT at the test center. Candidates who do not have or do not wish to use a credit card, debit card, or personal checking account may choose to prepay their examination fees using a voucher. Vouchers can be purchased online at [www.pearsonvue.com/vouchers/pricelist/icccert.asp](http://www.pearsonvue.com/vouchers/pricelist/icccert.asp) by credit card, either singly or in volume. To redeem a voucher as payment when scheduling a test, simply indicate “voucher” as the payment method and provide the voucher number. **All vouchers are pre-paid, non-refundable, and non-returnable.** Vouchers expire twelve (12) months from the date they are issued, and voucher expiration dates cannot be extended. The exam must be taken by the expiration date printed on the voucher.

## Do I have to be a computer whiz?

Examinations are administered on a personal computer (PC). Candidates are not required to have any computer knowledge to take the examination on the PC. Before you begin your test, you may take up to 15 minutes to practice with the sample questions. Timing of the examination does not begin until you look at the first question of the actual examination. You will be allowed to change your answers, mark answers for review, go back to skipped questions and, time permitting, review your test.

## When are exams available?

Code Council certification examinations are administered nationally, Tuesday through Saturday (exceptions noted below). Testing sessions are generally held at 8:00 a.m. and 1:00 p.m. Some test centers are open daily, while others are open on specific days of the week. In some locations, exams are administered on a monthly basis. Pearson VUE offices are closed in observance of the following holidays:

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

## What if the weather's bad?

Test administrations will be delayed or canceled only in emergencies. If severe weather or a natural disaster makes the test center inaccessible or unsafe, the test administration may be canceled. Call Pearson VUE at 1-800-274-2615 to check weather or other emergency delays.

## How do I cancel or reschedule my exam?

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

## What if I can't make it to my exam?

There are no refunds for examinations not taken. All candidates seeking excused absences must submit written verification and supporting documentation of the situation to Pearson VUE within 14 days of the original examination date. Illness excuses must be written by the attending physician. Inclement weather is not acceptable as an excused absence. If, on the day you are scheduled to test, you are unable to attend the examination for which you were scheduled, you may be excused without monetary penalty for the following reasons:

1. Documented illness, either yourself or immediate family member;
2. Death in the immediate family;
3. Disabling traffic accident;
4. Court appearance or jury duty; or
5. Military duty.

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

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

If you are absent from an examination that you were scheduled to attend, and you did not reschedule or cancel according to the policy, you will owe Pearson VUE the full examination fee for that missed examination.

## When do I get my exam results?

After completing the test, candidates will raise their hands and the assessment center manager will retrieve the unit for immediate scoring. Failing candidates will be provided with diagnostic information on their performance on major content areas of each examination taken. This information is not used to determine whether a candidate passes or fails; it is for self-evaluation only. Candidates who pass will be notified with the word "PASS." No numerical score is provided to passing candidates. Your score report will include an ICC ID number which participating jurisdictions can use to verify your passing status on the ICC website.

## What if I have special needs?

Pearson VUE certifies that it shall comply with the provisions of the Americans with Disabilities Act (ADA). If you need special arrangements for testing, please call 1-800-466-0450 to request special testing services. This telephone number is available for reservations Monday through Friday, 7:00 a.m. to 6:00 p.m. CST. All examination sites have access for candidates with disabilities.

Pearson VUE will provide auxiliary aids and services, except where it may fundamentally alter the examination or results. It is recommended that you submit a written request for special test arrange-

ments and services approximately two to three weeks in advance of your desired test date. In addition, candidates should indicate when registering for re-examination that special arrangements were made or services used for the prior test administration, and that these services will be needed again for the upcoming test date. Supporting documentation can be faxed to 610-617-9397.

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

Pearson VUE will determine the time and place of specially arranged examinations and confirm these arrangements with the candidate directly. In some cases, there may be an additional fee for special arrangements.

In the event that an examination is offered only on Saturdays, candidates who cannot take the examination for religious reasons may request a non-Saturday test administration. Such a request must be put in writing on official stationery by your religious advisor and sent via fax machine, or mailed to Pearson VUE. Non-Saturday testing for this circumstance is done only on a prearranged basis.

# Paper-and-Pencil Testing

## How do I register for a paper-and-pencil exam?

A registration application is required to be completed and forwarded to the Code Council with pre-payment. The application can be found at the end of this bulletin; some exams are available for online registration at [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor) as well. Click on the link “Exam Information and Registration,” choose the state, choose the category, and click on the “ICC” link next to the name of the exam you wish to take. If there is no “ICC” link located next to the exam name, online registration is not available for that exam.

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

If you do not receive a confirmation letter within one week prior to the exam date, you must contact the Code Council at 1-888-422-7233 ext 5524. **As sites are subject to change, please confirm the address of your test site prior to arriving on test day.**

## What if I need to cancel or reschedule an exam?

A candidate will be refunded 100 percent of the written examination registration fee when cancellation is made at least 14 days prior to the scheduled examination date. If cancellation is made fewer than 14 days before the scheduled examination date, your examination fee, less a \$15 penalty, will be refunded.

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

You also have the option to transfer your paid registration to the next scheduled examination administration date, if your request is made at least 14 days prior to the scheduled examination date. If the transfer request is made fewer than 14 days before the scheduled examination date, you will be required to pay a \$15 transfer fee.

Transfers must be requested in writing, via fax or U.S. mail, and contain your signature. The currently scheduled exam date, type, and location, as well as the exam date, type, and location you wish to transfer to must be listed on the transfer request. The \$15 transfer fee must accompany your written request.

If you do not appear on your scheduled examination date, no refund is made, and the option to transfer registration to the next scheduled examination administration will require written request within 7 days of the examination date. The following reasons will be accepted:

1. Documented illness, either yourself or immediate family member;
2. Death in the immediate family;
3. Disabling traffic accident;

4. Court appearance or jury duty; or
5. Military duty.

### **What if I have special needs?**

If you have a disability that prohibits you from taking the examination under standard conditions, you may request special arrangements. Your request must accompany your registration form. In addition to the letter of request, a special accommodations form must be submitted. This form may be obtained by contacting the Candidate Services Coordinator at [candidateservices@iccsafe.org](mailto:candidateservices@iccsafe.org) or 1-888-422-7233 ext 5552. Please contact the department for instructions concerning the required information before you submit your application. Completed accommodations forms must be submitted and approved by the examination department a minimum of three months prior to the requested examination administration date.

### **What should I expect at the exam?**

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

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

### **When do I get my exam results?**

All examinees are notified by mail of their examination results from three to four weeks after the examination date. Candidate results are not available by telephone.

When you receive your paper-and-pencil testing results, they will include a Code Council ID number which participating jurisdictions may use to verify your passing status on the Code Council website.

# State of Vermont Contractor/Trades Examinations

Please visit [www.iccsafe.org/contractor](http://www.iccsafe.org/contractor) for the most up-to-date information. Outlines are subject to change.

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

## Electrical Examinations

Any individual who fails to achieve a passing score on an electrical licensing examination, after having taken the examination three times, must arrange for board-approved tutoring and must resubmit an application to the board for approval, prior to taking the test a fourth time.

478 Vermont Master Electrician		105 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—5-hour time limit
Content Area	% of Total	Approved References
General Knowledge	11%	2014 <i>National Electrical Code</i>
Services and Service Equipment	15%	2011 State of Vermont Electrical Safety Rules
Feeders	4%	<i>Ugly's Electrical Reference</i>
Branch Circuits and Conductors	16%	
Wiring Methods and Materials	17%	
Equipment and Devices	10%	
Control Devices	3%	
Motors and Generators	8%	
Special Occupancies, Equipment, and Conditions	11%	
Local Amendments	5%	
<b>Total</b>	<b>100%</b>	

479 Vermont Journeyman Electrician		90 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—4-hour time limit
Content Area	% of Total	Approved References
General Knowledge	8%	2014 <i>National Electrical Code</i>
Services and Service Equipment	12%	2011 State of Vermont Electrical Safety Rules
Feeders	3%	<i>Ugly's Electrical Reference</i>
Branch Circuits and Conductors	18%	
Wiring Methods and Materials	22%	
Equipment and Devices	13%	
Control Devices	3%	
Motors and Generators	5%	
Special Occupancies, Equipment, and Conditions	10%	
Local Amendments	6%	
<b>Total</b>	<b>100%</b>	

## Electrical Examinations (continued)

**481 Vermont Automatic Gas and Oil Heating** 35 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—1-1/2-hour time limit

Content Area	% of Total	Approved References
Basic Electricity and Wiring Controls	14%	2014 <i>National Electrical Code</i>
Controls	14%	2011 State of Vermont Electrical Safety Rules
Motors	14%	<i>Modern Refrigeration and Air Conditioning</i>
Wiring Methods	24%	<i>Ugly's Electrical Reference</i>
Branch Circuits	14%	
Grounding	14%	
Local Amendments	6%	
<b>Total</b>	<b>100%</b>	

**472 Vermont Outdoor Advertising Signs** 55 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—2-1/2-hour time limit

Content Area	% of Total	Approved References
General Knowledge, Theory, Basic Load Computations, Code Definitions	11%	2014 <i>National Electrical Code</i>
Feeders, Branch Circuits, Conductors, Overcurrent Protection, Grounding	15%	2011 State of Vermont Electrical Safety Rules
Wiring Methods	13%	<i>Ugly's Electrical Reference</i>
Grounding and Bonding	13%	
Transformers (Neon Transformers and Transformers Within the Sign)	15%	
Electrical Signs and Outline Lighting (Article 600)	27%	
State Regulations	6%	
<b>Total</b>	<b>100%</b>	

**470 Vermont Refrigeration and Air Conditioning Electrical** 35 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—1-1/2-hour time limit

Content Area	% of Total	Approved References
Basic Electricity and Wiring Controls	29%	2014 <i>National Electrical Code</i>
Controls	22%	2011 State of Vermont Electrical Safety Rules
Motors	29%	<i>Modern Refrigeration and Air Conditioning</i>
Low Voltage	14%	<i>Ugly's Electrical Reference</i>
Local Amendments	6%	
<b>Total</b>	<b>100%</b>	

**Electrical Examinations (continued)**

<b>475 Vermont Appliance and Motor Repairs</b>		35 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—1-1/2-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Approved References</b>
Basic Electricity, General Knowledge, Theory, Code Definitions	29%	2014 <i>National Electrical Code</i>
Appliances	26%	2011 State of Vermont Electrical Safety Rules
Motors (Load Side of Disconnect to Equipment)	20%	<i>Ugly's Electrical Reference</i>
Grounding and Bonding	17%	
State Regulations	8	
<b>Total</b>	<b>100%</b>	

<b>469 Vermont Electrical Well Pumps</b>		40 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—2-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Approved References</b>
General Knowledge, Theory, Basic Load Computations, Code Definitions	15%	2014 <i>National Electrical Code</i>
Branch Circuits, Overcurrent Protection, Conductors (Load Side of Disconnect to Equip)	20%	2011 State of Vermont Electrical Safety Rules
Wiring Methods and Conductors (Load Side of Disconnect to Equipment)	18%	<i>Ugly's Electrical Reference</i>
Grounding and Bonding	15%	
Equipment and Motors (Load Side of Disconnect to Equipment)	28%	
State Regulations	4%	
<b>Total</b>	<b>100%</b>	

<b>471 Vermont Electric Farm Equipment</b>		35 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—1-1/2-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Approved References</b>
Basic Electricity, General Knowledge, Basic Load Computations, Code Definitions	14%	2014 <i>National Electrical Code</i>
Services and Feeders and System Grounding and Bonding	23%	2011 State of Vermont Electrical Safety Rules
Branch Circuits, Conductors, Wiring Methods, Overcurrent Protection, Equip Grounding	29%	<i>Ugly's Electrical Reference</i>
Motors and Generators	29%	
State Regulations	5%	
<b>Total</b>	<b>100%</b>	

**Electrical Examinations (continued)**

**476 Vermont Commercial Fire Alarm** 55 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—2-1/2-hour time limit

Content Area	% of Total	Approved References
Basic Electricity and Wiring	11%	2014 <i>National Electrical Code</i>
Wiring Methods	11%	2012 <i>International Building Code</i> ®, chapter 9
Branch Circuits	9%	2011 State of Vermont Electrical Safety Rules
Low Voltage	22%	2012 State of Vermont Fire Prevention & Building Code Rules
Initiating Devices	22%	2012 NFPA 101
Alarm Control Panels	16%	2010 NFPA 72
Local Amendments	9%	<i>Ugly's Electrical Reference</i>
<b>Total</b>	<b>100%</b>	

**483 Vermont Gas Pump Installation and Bulk Plant Works** 55 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—2-1/2-hour time limit

Content Area	% of Total	Approved References
Basic Electricity, General Knowledge, Code Definitions	9%	2014 <i>National Electrical Code</i>
Wiring Methods	26%	2011 State of Vermont Electrical Safety Rules
Grounding	15%	<i>Ugly's Electrical Reference</i>
Branch Circuits and Conductors	9%	
Motors	15%	
Hazardous Locations	23%	
State Regulations	3%	
<b>Total</b>	<b>100%</b>	

**480 Vermont Electric Lock Installation** 35 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—1-1/2-hour time limit

Content Area	% of Total	Approved References
Basic Electricity, General Knowledge, Code Definitions	14%	2014 <i>National Electrical Code</i>
Wiring Methods	23%	2011 State of Vermont Electrical Safety Rules
Branch Circuits, Conductors, Grounding	14%	2012 NFPA 101
Low Voltage	29%	<i>Ugly's Electrical Reference</i>
Egress	14%	
State Regulations	6%	
<b>Total</b>	<b>100%</b>	

## Plumbing Examinations

Any individual who fails to achieve a passing score on a plumbing licensing examination, after having taken the examination three times, must arrange for board-approved tutoring and must resubmit an application to the board for approval, prior to taking the test a fourth time.

<b>477 Vermont Master Plumber</b>		105 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—4-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Reference</b>
Plumbing Fixtures and Terminology	7%	2012 <i>International Plumbing Code</i> ®
Plumbing Fundamentals	12%	2012 State of Vermont Plumbing Rules
Traps, Cleanouts, and Interceptors	7%	
Special Requirements	3%	
Drainage Requirements	18%	
Vent Requirements	16%	
Water Distribution	10%	
Plan and Analysis	22%	
Local Amendments	5%	
<b>Total</b>	<b>100%</b>	

<b>482 Vermont Journeyman Plumber</b>		75 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—3-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Reference</b>
Plumbing Fixtures and Terminology	5%	2012 <i>International Plumbing Code</i> ®
Plumbing Fundamentals	13%	2012 State of Vermont Plumbing Rules
Traps, Cleanouts, and Interceptors	5%	
Special Requirements	4%	
Drainage Requirements	15%	
Vent Requirements	15%	
Water Distribution	11%	
Plan Reading	25%	
Local Amendments	7%	
<b>Total</b>	<b>100%</b>	

**Plumbing Examinations (continued)**

**473 Vermont Heating System Specialist**

60 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—3-hour time limit

Content Area	% of Total	Reference
Installation—Location, Piping, and Clearances	15%	2012 <i>International Plumbing Code</i> ®
Maintenance and Repair	10%	<i>Boiler Operator's Guide</i>
Hot Water Boilers	13%	<i>Modern Refrigeration and Air Conditioning</i>
Steam (15 psi and Less)	12%	2012 State of Vermont Plumbing Rules
Backflow	20%	2002 NFPA 54
Materials	10%	2004 NFPA 58
Local Amendments	20%	2001 NFPA 31
<b>Total</b>	<b>100%</b>	

**521 Vermont Water Treatment Specialist**

40 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—2-hour time limit

Content Area	% of Total	Reference
Installation Requirements	20%	2012 <i>International Plumbing Code</i> ®
Location Requirements	8%	2012 State of Vermont Plumbing Rules
Safety Devices	13%	
Piping and Valves	10%	
Water Treatments	13%	
Local Amendments	13%	
Pressure Tanks	25%	
<b>Total</b>	<b>100%</b>	

**522 Vermont Water Heater Specialist**

30 multiple-choice questions  
Exam fee: \$65 (P&P); \$100 (CBT)  
Open book—1-1/2-hour time limit

Content Area	% of Total	Reference
Water Heaters	17%	2012 <i>International Plumbing Code</i> ®
Location Requirements	17%	2012 State of Vermont Plumbing Rules
Installation Requirements	20%	
Safety Devices	17%	
Piping and Valves	13%	
Local Amendments	17%	
<b>Total</b>	<b>100%</b>	

## Elevator and Lift Examinations

<b>387 Vermont Elevator Mechanic</b>		80 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—4-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Reference</b>
Pre-installation	8%	2008 <i>National Electrical Code</i>
Machine Room	6%	2008 State of Vermont Elevator Safety Rules
Assemble Hoistway Equipment Cars and Platforms	13%	2007 ASME A17.1
Hydraulics	8%	2005 ASME A17.3
Electrical Materials and Installation	8%	2005 ASME A18.1
Testing	8%	2005 <i>Elevator Industry Field Employees' Safety Handbook</i>
Escalators	8%	
Maintenance and Repair	15%	
Safety	8%	
Lifts	8%	
LULA	8%	
Local Amendments	6%	
<b>Total</b>	<b>100%</b>	

<b>388 Vermont Lift Mechanic</b>		45 multiple-choice questions Exam fee: \$65 (P&P); \$100 (CBT) Open book—2-1/2-hour time limit
<b>Content Area</b>	<b>% of Total</b>	<b>Reference</b>
Vertical Platform Lifts	29%	2008 <i>National Electrical Code</i>
Inclined Platform Lifts	18%	2008 State of Vermont Elevator Safety Rules
Inclined Stairway Chair Lifts	9%	2005 ASME A18.1
Electrical Materials and Installation	13%	2005 <i>Elevator Industry Field Employees' Safety Handbook</i>
Inspections and Tests	9%	
Safety	11%	
Local Amendments	11%	
<b>Total</b>	<b>100%</b>	

The *Elevator Industry Field Employees' Safety Handbook* can be purchased from:

Elevator World, Inc.  
P.O. Box 6507  
Mobile, AL 36660  
(251) 479-4514 phone  
(251) 479-7043 fax  
sales@elevator-world.com



# Vermont Paper-and-Pencil Examination Application

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

<b>Exam Candidate Information—PRINT LEGIBLY</b>	ALL FIELDS BELOW REQUIRED EXCEPT AS NOTED.
Full Legal Name: _____	ICC or Pearson ID _____ (if you have tested previously)
Mailing Address: _____	City: _____ State: _____ ZIP: _____
(____) _____ Primary Telephone Number: _____ Home _____ Work	(____) _____ Secondary Number (optional)
Email: _____	

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

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

- Barre, VT
- Castleton, VT

EXAM DATES	DEADLINE TO REGISTER	EXAM DATES	DEADLINE TO REGISTER
<input type="checkbox"/> March 8, 2014	February 7, 2014	<input type="checkbox"/> September 13, 2014	August 15, 2014
<input type="checkbox"/> June 14, 2014	May 16, 2014	<input type="checkbox"/> December 13, 2014	November 14, 2014

**STEP 3:** Read the Important Notes section.

#### Important Notes

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

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

<b>OFFICE USE ONLY</b>	
Candidate ID: _____	Requirements met: _____ Date processed: _____ Initials: _____

