

5 Steps to Obtaining Your Vermont Electrician's Licenses

Step 1. Sign up for the exam.

Qualifications: Candidates must obtain approval from the State of Vermont's Electrical Board in order to register to take an examination for licensing in Vermont. To apply for Board review and approval, contact the Division of Fire Safety at the following address:

State of Vermont
Division of Fire Safety
1311 US Route 302 – Berlin
Suite 600
Barre, VT 05641-2351
<http://www.state.vt.us/labind/Fire/Electrical.htm>

The State issues master, journeyman, and Type-S journeyman licenses. Type-S classifications are:

Automatic gas or oil heating	Outdoor advertising
Refrigeration or air conditioning	Appliance and motor repair
Well pumps	Gas pumps and bulk plants
Farming equipment	Commercial fire alarm system
Lightning rod installation	Elevator
Household fire detection	Electric lock installation

The Board will review your application and if you are deemed eligible they will send you information on the exam they require for a license. For any license, you must certify that you don't owe any taxes or child support.

To qualify for the master license you must have two years of experience as a journeyman, Board-approved equivalent experience, or have completed the journeyman's requirements and 4,000 hours work experience. For a journeyman's license you must complete a Board-approved apprenticeship program of 576 hours and 8,000 hours of experience under a licensed electrician. You may be able to get the Board to accept military or out-of-state work experience for these requirements. For a Type-S journeyman license you need to complete a Board-approved training program and one year of work experience or two years of work experience under a licensed electrician. You will also have to complete 8 hours of continuing education in your specialty every three years.

Registration: The State of Vermont has contracted with the International Code Council (ICC) to administer exams. To register, please contact the ICC via website, telephone, or mail:

International Code Council
Birmingham Regional Office
Contractor Examination Services Department
900 Montclair Road
Birmingham, AL 35213
Phone: 877-STD-EXAM
Fax: 205-599-9884
Web: www.iccsafe.org/contractor

Exam and License Fees: There is a \$45 fee for taking the exam. The fee to obtain a master license is \$120; it is \$90 for either journeyman license. All licenses are good for three years.

Step 2. Purchase the required books for your exam.

To find out what documents and books the State of Vermont requires for this exam, follow this link to the list of documents and books on your state's exam page of our website: <http://www.constructionbook.com/contractor-license/vermont/index.asp>. You must purchase these documents and books in preparation for the exam and bring them with you on testing day for the open book portions of the exam.

Step 3. Start studying!

To fully prepare for your exam it is best to thoroughly study the required documents and books, as well as any recommended studying materials. The amount of preparation time needed will be different for each individual. Be sure to allow yourself enough time to fully prepare for the exam.

Step 4. Follow the rules.

Candidates should bring the following items to the examination:

- Admission Letter;
- Current, government-issued photo ID, such as a driver's license or passport;
- Silent, battery powered or solar powered calculator. No tape-producing calculators are allowed;
- Two sharpened No. 2 pencils;
- Approved reference materials.

Step 5. Good luck on the exam!

It is best that you arrive at the examination site at least 30 minutes prior to your scheduled exam time on the day of testing.

The Master Electrician's Exam is open book with 105 questions and a 5-hour time limit. The Journeyman Electrician's Exam is open book with 85 questions and a 4-hour time limit. The exams are broken down in to the following subject areas:

<u>Subject Area</u>	<u># of Questions</u>	
	Journeyman	Master
Service Transformers & Equipment	13	19
Wiring Methods & Installation	17	16
Cabinets, Panelboards, Switchboards, Boxes, & Conduit Bodies	5	4
Conductors	20	14
Control Devices, Motors & Generators	7	15
Utilization Equipment & Devices	6	7
Special Occupancies & Uses	7	5
Miscellaneous & Fire Alarm	n/a	10
Plan Reading & Analysis	5	10
Local Amendments	5	5