

5 Steps to Obtaining Your Maine Journeyman Electrician License

Step 1. Sign up for the exam.

The first step in the licensing process is to pass the exams. In order to qualify to take this exam, applicants must meet the following requirements:

- Complete at least 8,000 hours of services as an apprentice or helper electrician or at least 8,000 hours of experience in electrical installations, and complete a program of study comprising 576 hours as approved by the Electricians' Examining Board or from an accredited institution. The 576 hours shall consist of 225 hours of required study, including an approved course of not less than 45 hours in the current National Electrical Code and 351 hours of elective study, comprised of all trade-related electives, or 135 hours of the 351 hours of elective study can be degree-related courses;
- Be a graduate of an accredited regional vocational high school two-year electrician program, have worked 8,000 hours in the field of electrical installations under the supervision of a master electrician or the equivalent and have completed a course of not less than 45 hours in the current National Electrical Code.
- Be a graduate of an accredited Maine vocational technical institute electrical program, have worked 4,000 hours in the field of electrical installations under the supervision of a master electrician or the equivalent and have completed a course of not less than 45 hours in the current National Electrical Code. Persons qualifying under this paragraph may take the journeyman's examination upon graduation if application is made within one year of graduation; or
- Be an electrical apprentice registered with the Main State Apprenticeship and Training Council and have completed 576 hours of related instruction, the 8,000-hour approved work hours and a course of not less than 45 hours in the current National Electrical Code. Persons qualifying under this paragraph may take the journeyman's examination after completion of 576 hours of instruction, if application is made within one year of the completion of the instruction.

For applications and detailed information about eligibility requirements, contact:

Electricians' Examining Board
Office of Licensing and Registration
35 State House Station
Augusta, Maine 04333
Tel: 203-624-8610
<http://www.maineprofessionalreg.org>

Once you have been approved by the Board to sit for an examination, you will be notified in writing of the procedure to schedule your examination appointment.

The Department of Professional and Financial Regulation has contracted with Thomson Prometric (formerly Experior Assessments) to proctor its examination program. Thomson Prometric provides computerized examinations through the multistate Prometric Testing Network of testing centers. You may test at any Prometric testing center across the United States. All requests for information about examinations should be directed to:

Thomson Prometric
1260 Energy Lane

St. Paul, MN 55108
Tel: 800-343-6001
Fax: 800-347-9242
<http://experioronline.com/meconstruction.htm>

Exam and License fees: There is a license fee of \$80.00 for Journeyman Electrician, and \$20.00 for Senior Journeyman Electrician (over age 70). The application fee is \$25.00. A license is valid for a two-year term.

Reciprocity - The Electricians' Examining Board shall issue a license to any person who files a sworn application, is licensed by another state or territory of the United States that has a reciprocity agreement with the State of Maine, and who has been licensed and actively engaged in work as an electrician for a minimum of six years. The State of Maine presently has reciprocity agreements with New Hampshire, Massachusetts, Oregon and Vermont.

Step 2. Purchase the required books for your exam.

To find out what documents and books the State of Maine 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/maine/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.

You MUST bring the following to the test center:

- National Electrical Code, current edition (the hardcover book is NOT allowed in the exam, and no loose or attached notes are allowed in your Code book.
- Current driver's license, passport, military or state-issued identification card (Government or State-issued identification only). You will not be permitted to test without proper identification.

The following regulations and procedures will apply during the exam:

- Cell phones, cameras, tape recorders, pagers, and guests are not allowed in the examination site. This policy is strictly enforced.
- Non-programmable, non-printing, silent, battery-operated, non-alphabet key calculators will be permitted. Calculators will be available at the test center.
- Candidates who engage in any kind of misconduct or disruptive or offensive behavior, such as giving or receiving help, taking part in an act of impersonation, removing test materials or notes from the testing room, rude or offensive language, or behavior that delays or interrupts testing, may be dismissed from the examination.

Step 5. Good luck on the exam!

It is best that you arrive at the examination site at least 15 minutes prior to your scheduled exam time on the day of testing.

The trade exam is an open-book, multiple-choice format. This is a timed test with 80 questions and a 4-hour time limit. A score of at least 70% is required to pass the exam. The exam is broken down into the following subject areas:

<u>Subject area</u>	<u>Percentage of Exam</u>
Grounding and Bonding	11
Services, Feeders, Branch Circuits and Overcurrent Protection	13
Raceways	14
Conductors	13
Motors and Controls	11
Utilization and General Use Equipment	10
Special Occupancies and Equipment	6
General Knowledge and Electrical Trade Calculations	19
Alarm, Communication and Low Voltage Circuits	4