

5 Steps To Obtaining Your Michigan Master Electrician Contractor License

Step 1. Sign up for the exam.

To do electrical work in Michigan you need a license. Therefore you must first pass an exam. To qualify for the master exam you must be at least 22 years old, have six (6) years of electrical work experience covering 12,000 hours, and two (2) years of work experience as a licensed journeyman electrician. If you're licensed in another state that has licensing requirements similar to Michigan's, you can qualify to take the exam. There is a \$25 application fee for this exam. The license costs \$20 and it's good for one year, expiring on December 31 each year.

Some communities license electrical contractors at the local level. If you reside in any of these communities, please contact your town/county directly for exam information. Electrical licenses are issued locally in the following communities: City of Battle Creek/Calhoun County, City of Springfield/Calhoun County, Bedford Township/Calhoun County, Emmett Township/Calhoun County, Pennfield Township/Calhoun County, City of Flint/Genesee County, Grand Rapids/Kent County, City of Detroit/Wayne County, and City of Highland Park/Wayne County.

To get an application for a state license, contact:

Michigan Department of Labor
Bureau of Construction Codes
Electrical Administrative Board
7150 Harris Drive
P.O. Box 30254
Lansing, MI 48909
(517) 241-9320
Fax: (517) 241-9308
<http://www.michigan.gov/cis/>

If your application has been approved you will receive an admission card approximately 10-14 days prior to the exam you requested. 2006 exam dates and locations are as follows:

<u>2006 Exam Dates</u>	<u>Location</u>	<u>Application Deadline Date</u>
March 16	Okemos	February 16
May 25	Escanaba	April 27
June 22	Okemos	May 25
September 21	Escanaba	August 24
October 26	Okemos	September 28
December 14	Okemos	November 14

Step 2. Purchase the required books for your exam.

To find out what documents and books the State of Michigan requires for this exam, refer to the list of documents and books on your state's exam page of our website. You must purchase these documents and books in preparation for the exam.

Step 3. Follow the rules.

This is a closed-book examination. No reference materials may be used during the examination. No personal items are to enter the testing center. Silent, battery operated calculators with basic functions will be admitted into the examination room.

Step 4. 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 5. Good luck on the exam!

On the day of the examination, it is best that you arrive at your designated exam center at least 15 minutes before your scheduled examination appointment. You must present two (2) valid forms of identification before you will be admitted to test. The test is administered via computer, but little or no computer experience is necessary in order to take the exam.

The master exam covers knowledge required to plan and supervise electrical installation, read plans and drawings, and apply knowledge of relevant safety procedures and requirements. Here are the subjects on the exam:

Grounding and bonding; Overcurrent protection; Branch circuits, wire connections and devices; Raceways; Conductors; Special occupancies and equipment; General knowledge of electrical trade; Boxes, cabinets, panelboards, non-raceway enclosures; Motors and control of motors and equipment; Low voltage circuits and equipment; Services and feeders; Lighting and lamps; General use equipment; State laws, rules, and code amendments.