

### **Examination Candidate Information Bulletin (CIB)**

#### Introduction:

This Bulletin provides information on the requirements as well as the process for achieving licensure. Candidates are eligible for the two-part examination when their application and supporting documentation are approved. To be approved for examination by the Board of State Examiners of Electricians, candidates must have the required work requirement and education. The Board has contracted with PSI to process applications, field any questions on applications, notify candidates and conduct examinations. Hence PSI will always have the most up-to-date information on applications and exams.

- Applicants may seek legal counsel at any time during the application process.
- The Exam Candidate Information Bulletin is written by the Board and includes the Board's Policies and Procedure as regards the exam process to achieve licensure.
- References to the Massachusetts General Laws (MGL) or the Code of Massachusetts Regulations (CMR) may be excerpted or paraphrased - for the accurate quotes please see the official versions. An exact version is available on the Board's website. Original copies of the CMRs may be obtained from the State Bookstore located:

State House, Room 116 Boston, MA 02133 (617) 727-2834

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#### **QUICK REFERENCE QUESTIONS:**

1. Where do I send my application?

MAELAPPS@PSIONLINE.COM

Or

PSI Examination Services 3210 E Tropicana Ave Las Vegas, NV 89121 (855) 834-8745

Applications are not processed at the Board. The receipt date of your application is the date the emailed or mailed application is received at PSI.

- 2. How often are exams given? Exams are scheduled daily at the various test sites. See the section on Exam Preparation for a list of the sites available.
- 3. What is the average wait time for my application to be reviewed and/or approved? The application review process can take up to 30 days depending on the volume of applicants at any given time. If have any preexisting circumstances that may slow down review of your application such as a police record or credentials from out of state or country this may increase the review time.
- 4. Where are the test sites? Auburn, Boston, Fall River, Lawrence, Springfield.
- 5. Who is responsible for signing my work form? The company representative may sign or in the case of a sole proprietor the immediate supervising licensee. In either case the Journeyman who supervised such work must be indicated with his/her license number.
- 6. When I pass my exam, when will I get my license? Licenses should be paid for in advance or on the day you pass the exam then your license will be printed and handed to you. If you do cannot pay for the license at the test site, you should arrange with PSI on how you can pay for and obtain your license at a later date.
- 7. What types of examinations are given? What will I be tested on? See -Preparing for an Examination and The Examinations Process.
- 8. Are there special testing accommodations for candidates with disabilities? See -The Examinations Process Part II Americans with Disabilities Act.
- What is the passing score for each part of the twopart examination? See -The Examination Process Part V- Examinations.
- 10. What materials are allowed in the examinations? The Examination Process Part IV - Items allowed/ used as an aid during an examination.
- 11. Am I allowed to have tabbing, highlighting, underlining or handwritten notes in books? Underlining and highlighting of the original text is allowed but handwritten notes would not be

admissible. See -The Examination Process Part IV-Items allowed/used as an aid during an examination.

- 12. Will I find out whether I have passed or failed an examination the same day? Yes, if you passed the entire exam and already paid the license fee you will be issued a license the same day.
- 13. When am I considered licensed to work in the business of electrical and or security and fire alarms? You are considered licensed to install electrical for hire when:
  - You have received notice of a passing score on each part of your examination and;
  - You have in your possession a printed, photo license issued from the Board or a temporary license
  - Security Systems Installers please read question number 13 below.
- 12. When will the examinations be based on NEW code editions or amendments?
  - New exam items may be added to the examinations, to reflect the adoption of a current Code, or adoption of other related Regulations or laws seven months from the enforcing date of such Code, Regulation or Law.
  - If you are testing in several months, check for updated versions of this bulletin that might reflect examination changes.
- 13. Are there any additional requirements to install security systems? YES! Anyone who installs Security systems is required to obtain a Security Clearance Certificate (S-License) from the Division of Professional Licensure Office of Public Safety and Inspections in addition to being licensed by the Board. Applications may be obtained online at: https://www.mass.gov/s-license-and-certificate-of-clearance or at:

Division of Occupational Licensure
Office of Public Safety and Inspections
1000 Washington St Suite 710
Boston, MA 02118
(617) 727-3200

## QUALIFICATIONS, REQUIREMENTS AND APPLYING

#### Applications for Examination:

Applications for examination are included in this Bulletin. Additional instructions with respect to regulations and additional forms may be downloaded from the MA website or PSI exam website:

**DOL How to Apply** 

**PSI Application Link** 

There are 5 vital items to the exam application:

- 1) The Registration form
- 2) Education documentation (out of state applicants see additional info below):
  - a. Journeyman
    - i. High school diploma
    - ii. 600hrs Journeyman curriculum
  - b. Systems Technician
    - i. High school diploma
    - ii. 300hrs Systems curriculum
  - c. Master 150 hr Master curriculum
  - d. Systems Contractor 75 hr Contractor curriculum
- Work experience documentation (out of state applicants see additional info below):
  - a. Journeyman 4 yrs with 8000 hrs
  - b. Systems Technician 2 yrs with 4000 hrs
  - c. Master 1 yr as MA Journeyman
  - d. Systems Contractor 1 yr as MA Systems Technician

#### **Expiration of education or work experience:**

For the purpose of qualifying for examination, education is considered expired if 20 years from the date of commencement and work experience is considered expired if more than 20 years prior to application date.

- 4) CORI authorization form
- The Board will request CORIs on all applicants for licensure prior to approving or denying their application.
- If you are selected for a limited appearance to answer questions about your CORI data, you will be notified via mail or email with specifics of the meeting. The Board renders its decision at that meeting. If approved PSI will then be notified and you will be able to continue with the exam process.
- If you have out of state infractions, you should provide additional information on application. If you do not the Board staff will contact you for that information.
- 5) Certificate documentation of completing a 15 Hour Code Update from a Board approved provider as required by regulation.

The basic requirements are summarized. For Rules and Regulations Governing Electricians and Systems Installers see 237 CMR section 13 at

https://www.mass.gov/lists/statutes-and-regulationsexaminers-of-electricians

All applicants must submit documentation of credentials. Extensive Field experience will not be considered in lieu of these requirements. Failure to correctly complete this process may result in the return of your application and the forfeiture of your application fee.

<u>The Valor ACT</u> offers licensing benefits to active duty members of the military, relocated military spouses and veterans. For more information please visit <a href="https://www.mass.gov/info-details/dol-licensing-benefits-for-active-military-spouses-veterans">https://www.mass.gov/info-details/dol-licensing-benefits-for-active-military-spouses-veterans</a>

Military Spouses: In addition to completing an application package, submit a copy of your military ID card and documentation that

- a) your spouse is a member of the armed forces of the United States;
- b) your spouse is the subject of a military transfer to Massachusetts; and
- c) you left employment in another state to accompany your spouse to Massachusetts.

Veterans credit: Applicants who qualify as a veteran per M.G.L. c. 4, § 7, clause forty-third must submit a copy of discharge form (forms DD214 and DD215) to receive benefits of the Valor ACT and 5 points exam credits.

#### **Application form**

- The Application must be completed in its' entirety, typed or written in ink by the applicant, signed and notarized.
- Candidates must complete all personal data (full names) and information fields on the application for official license record.
- Candidates must indicate which examination they are applying for.
- ✓ If applying for a Master or Systems Contractor exam you must enter your Journeyman or Systems Technician license number and the issue date in the spaces provided on the form.
- If applying for a Master or Systems Contractor as an out of state applicant you must indicate as directed on application.
- ✓ If making an application for re-exam you must enter previous exam history in the space provided.

#### School/Education forms

- All forms must be completed and signed by a school official indicating his or her title.
- ✓ All forms must include the signature with the license number of the electrical instructor(s) or evening director as applicable.
- ✓ All forms must include the school seal

#### Which school form to use?

- Form 222 is for Journeyman and Systems Technician education programs in a public vocational school approved by the Department of Education under M.G.L. c 74 or in a private occupational school programs licensed by the Department of Education under M.G.L. c 93 or in a college/university program. Such educational programs are required to include shop and or cooperative work experience along with related classroom theory. Max credit awarded is 300hrs class.
- Form 223 is for non-vocational day or evening
  Journeyman and Systems Technicians programs
  approved by the Department of Education under M.G.L.
  c 74 or private occupational school program licensed by
  the Department of Education under M.G.L. c 93 or in a
  college/university program. Such programs typically do
  not provide shop or cooperative work experience. Any
  shop or coop would not be counted for the exam.

- Form 224 is for Organizations providing in-house education programs for their employees or members as described in Section 13 of 237 CMR. Such educational programs may or may not include shop and or cooperative work experience with their related programs but such programs require board approval.
- Form 225 is for Master Electrician and Systems
   Contractor education programs in a day or evening
   setting approved by the Department of Education under
   M.G.L. c 74 or in a private occupational school programs
   licensed by the Department of Education under M.G.L. c
   93 or in a college/university program.
- Out of State Education Program Form is for all applicants with out of state schooling experience that may or may not be approved by the Commonwealth.

#### When submitting school certificates:

- All institutions with adult day or evening programs, college courses, employers or organizations for their employees or members are required to provide students with a certificate of completion. Such certificates must include the following information.
  - a) Name of the approved school, college, employer or organization
  - b) Name of student
  - c) Program provided
  - d) Date of completion
  - e) Hours acquired
  - f) Program Director signature
  - g) Instructor signature

# Non Board Approved/ Out of State Schools/ Programs In addition to the Out of State Education Program Form applicants must submit:

- Transcripts and Documentation must be provided containing detailed supporting information regarding education sufficient to allow the Board to conclude that such education is substantially equivalent to the requirements in Massachusetts. (The Board may award full or partial credit for any education submitted from a non-Board approved school)
- Petitions for acceptance shall also be accompanied by the following documentation (Documentation must be translated in English):
  - (a) A certificate of completion for each learning objective successfully completed documenting the hours acquired with commencement and the completion dates of such instruction.
  - (b) A letter of accreditation from the institution recognized by a Department of Education or the equivalent authority- providing such instruction.
  - (c) Description of coursework indicating the National Electrical Code, the International Electrical Code, a County regulation or regulations or codes promulgated by some other regulatory body and the code year.
  - (d) The Board may request additional information regarding out of state education in its discretion, the Board may determine that and may deny credit for part or all of the education submitted.

#### Work experience forms

- ✓ Employment certification Form 272 is for Journeyman and Systems Technician applicants supervised by a Massachusetts licensee.
  - Pursuant to 237 CMR 18.01: Rules Governing Practice (3) All persons, firms, and corporations ... employing learners and apprentices shall keep, or cause to be kept, accurate and detailed records of such employment for no less than nine years...
  - o If an employer fails to complete an "Employment Verification form", the Apprentice may file a complaint against the licensee responsible for documenting his hours. Do so after receipt of the Employment Verification Form has been confirmed by mailing it certified return receipt to the employer and allowing 30 days for the employer to respond.
  - Out of State Practical Experience Certification Form
     These forms must be signed by three individuals, the applicant, a licensed qualified verifying agent and a professional witness not personally related to the applicant.

#### Out of State work experience

 Documentation of work experience on Out of State Practical Experience Certification Form for consideration must contain detailed supporting information sufficient to allow the Board to conclude that such work qualifies to meet the requirements in Massachusetts.

#### Out of State License(s)

 In addition to above mentioned requirements with respect education and work experience documentation, applicants must submit an official Board-certified verification of the current and valid license from other states/jurisdictions.

#### **Additional Information on Application Process**

- If your application is incomplete PSI will return your entire original application and fee to you for completion. Enclosed will be a notice explaining why your application was returned or deemed incomplete. Applications placed on hold or pending Legal will be retained by PSI for one year after which such application will be returned to the applicant.
- When applications have expired, applicants will have to complete a new application form and submit to PSI with the fees and any new documentation. Note: completing additional work and education forms are only necessary if they are new hours that you have not previously submitted.
- Applications received (PSI stamp date), within 60 days of the expiration of the applicant's education or work experience shall be returned and the education/work experience shall be treated as expired.

#### Americans with Disabilities Act (ADA):

If you require special accommodations, under the Americans with Disabilities Act (ADA), please contact PSI at (800)733-9267 or the Board office at (617)727-9931 to obtain an Accommodation Request Form. All examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990, and every reasonable accommodation will be made in meeting a candidate's needs. Requests for any special accommodations should be made in writing, describing the specific accommodations that will be needed, and requests must include supporting documentation from a licensed professional. All requests for special testing arrangements must be made when the candidate registers for the examination with PSI.

#### **FEES**

 License Fee - This fee is paid at the Test Center when you have passed the examination. These Fees are non-refundable and non-transferrable (No cash or personal checks accepted)

	MA License Fee*
Journeyman	\$104
Master	\$155
Systems Technician	\$104
Systems Contractor	\$155

 Application and exam Fee - Applicants must submit the total fee from the table below with the application to PSI (No cash or personal checks accepted). This fee does not include the license fee.

Journeyman	\$226
Master	\$276
Systems Technician	\$226
Systems Contractor	\$276

#### APPROVED CANDIDATES

When you have been approved for the exam for which you applied, PSI will email you an <u>Examination</u> <u>Authorization Notice</u> with information about scheduling your examination. Please be certain when contacting PSI you use the same email as on your application.

IMPORTANT! If any of the information on your application changes prior to examination it is YOUR RESPONSIBILITY to immediately notify PSI in writing via

- Application approval lasts 12 months from the approval date. After 12 months, a new application must be submitted and any updates in education and/or work experience.
- If your application is returned to you for any reason your application date is reset to the date that you resubmit your application to PSI.

#### **SCHEDULING**

After you are approved for exam, you are eligible to schedule using one of the following methods:

#### ONLINE (HTTPS://TEST-TAKERS.PSIEXAMS.COM/MAEL)

For the fastest and most convenient examination scheduling process, PSI recommends that you register for your examinations using the Internet. You register online by accessing PSI's registration website <a href="https://test-takers.psiexams.com/mael">https://test-takers.psiexams.com/mael</a>. Internet registration is available 24 hours a day.

Log onto PSI's website and select Sign in / Create Account. Select Create Account. You are now ready to pay and schedule for the exam. Enter your zip code and a list of the testing sites closest to you will appear. Once you select the desired test site, available dates will appear.

#### **TELEPHONE**

Call (855) 834-8745 to speak with a live registrar, available Monday through Friday 7:30 am to 10:00 pm, and Saturday-Sunday 9:00 am to 5:30 pm, Eastern Time.

Re-exam candidates must have a valid VISA, MasterCard, American Express or Discover card available at the time of registration online or by phone.

#### RESCHEDULING/CANCELING AN EXAMINATION APPOINTMENT

PSI must receive your cancellation at least two (2) days before the scheduled examination date. For example, for a Monday appointment, you would need to cancel your appointment on or before the previous Saturday. To cancel an appointment, you can use PSI's web site or call PSI at (855) 834-8745.

Note: You cannot cancel an appointment by leaving a voice mail message. You must use the PSI Website or speak directly to a PSI customer service representative.

Cancellation due to illness - If you were unable to appear for your scheduled exam due to an illness you may submit a letter from the doctor or hospital on letterhead indicating your condition and how it affected your ability to sit for your exam.

#### MISSED APPOINTMENT OR LATE CANCELLATION

You will forfeit your examination fee if you:

- Do not cancel your appointment at least two (2) days before the scheduled examination date;
- Do not appear for your examination appointment;
- Arrive after examination start time; or
- Do not present proper identification when you arrive for the examination.

#### **TEST CENTER CLOSING IN AN EMERGENCY**

In the event of severe weather or emergency that forces the closure of an examination center on a scheduled examination date, PSI personnel will attempt to contact you. However, you may check the status of your examination appointment by calling (855) 834-8745 or checking the website at https://test-takers.psiexams.com/mael. Every effort will be made to reschedule your examination at a convenient time without penalty and at no additional charge to you.

#### **EXAMINATION CENTER LOCATIONS**

You must test in the state of Massachusetts.

#### **Auburn**

48 Sword St, Unit 204 Auburn, MA 01501

#### **Boston**

56 Roland St., Suite 305 Washington Crossing Charlestown, MA 02129

#### **Fall River**

218 South Main St, Suite 105 Fall River, MA 02721 \*\*\* CASH ONLY PAID PARKING \*\*\*

#### Lawrence

1 Ballard Way, Suite 104 Lawrence, MA 01843

West Springfield 1111 Elm Street, Suite 32A West Springfield, MA 01089

#### REPORTING TO THE TEST CENTER

On the day of the examination, plan to arrive at least 30 minutes before your appointment for sign-in, identification and familiarizing with the examination room and setup.

Late arrivals may be denied admittance to the examination and result in forfeiture of the registration fee.

Candidates who do not present the REQUIRED IDENTIFICATION upon entering the Test Center will be DENIED admittance to the examination.

If the forms of identification presented do not match the registration information on record the candidate will be denied admittance to the test center and will forfeit their examination fee.

#### **REQUIRED IDENTIFICATION**

Candidates must register for the exam with their LEGAL first and last name as it appears on their government issued identification. Candidates are required to produce two (2) forms of valid (non-expired) signature bearing identification at the test center.

## PRIMARY NON-EXPIRED PHOTO IDENTIFICATION - Choose One

- Government issued driver's U.S. Department of State Driver's License
- U.S. Learner's Permit (plastic card only with photo and signature)
- National/State/Country Identification Card
- US Government Issued Passport or Passport Card
- US Government Issued Military Identification Card
- US Government Issued Military Identification Card for spouses and dependents
- US Government Issued Alien Registration Card (Green Card, Permanent Resident Visa)

#### SECONDARY IDENTIFICATION - Choose One

- Credit/Debit Card (must be signed)
- Social Security Card
- Any additional form of ID on the prior Primary list
   NOTE: Student ID or employment ID are <u>NOT</u> acceptable

NOTE: Student ID or employment ID are <u>NOT</u> acceptable forms of identification.

#### THE EXAM ROOM

#### Exam Security and grounds for disqualification:

The following security procedures will apply during the examination, the violation of which will result in the disqualification from the examination and or further legal action:

- No electronic devices except hearing aids are allowed in the examination site. This policy is strictly enforced.
- No smoking, eating, or drinking is allowed in the examination site.
- No Copying or communicating of examination content -.
- Remove -any individual papers that are not part of a paper-back, ring-binder, spiral binder or loose-leaf binder type of book, or part of a multi-paged CMR, MGL, UL, or NFPA document as described in this section- prior to entering the examination site. Failure to comply with this may result in disqualification and forfeiture of all fees.

#### Items allowed in the examination area for exam purposes

- Calculator- only non-programmable, non-printing, silent, battery-operated, non-alphabet keys.
- Code-Book- The current, adopted edition of the National Electrical codebook (the Board adopts the code on January 1 of the code year) whether paper-back, ringbinder, a spiral binder or loose leaf, tabbed or untabbed, containing highlighted sections and or underlined sections of the original text (the exam content is changed to comply with the code in July of each code year).
- Massachusetts State Amendment- The current, adopted edition of the Massachusetts State Amendments whether a separate document or part of the National Electrical

Code book, containing highlighted sections and or underlined sections of the original text.

- Massachusetts General Laws- All Massachusetts General Laws applicable to examination questions whether a separate document or part of the National Electrical Code book, or in paper-back, tabbed or un-tabbed, containing highlighted sections and or underlined sections of the original text.
- Board Rules and Regulations- A copy of the Board's Rules and Regulations (237CMR 11.00- 23.00), tabbed or un-tabbed, containing highlighted sections and or underlined sections of the original text.
- National Fire Alarm Code- A copy of the National Fire Alarm Code (NFPA-72) whether paper-back, ring-binder, a spiral binder or loose leaf, tabbed or un-tabbed, containing highlighted sections and or underlined sections of the original text.
- OSHA and Safety and Health Standards; Overtime Compensation Fair Labor Standards Law; Lien Law; Worker Compensation Law; State Unemployment Law; Employer's Tax Guide - A copy of each of the aforementioned publications - whether in paper-back, ring-binder, spiral binder or loose leaf, tabbed or untabbed; that contains highlighted sections and or underlined sections of the original text.
- Formulas- prior to examination written on the blank pages of your codebook.
- Written notes- prior to examination Hand written notes in the margins of the aforementioned reference materials.
- During the examination only writing on the scrap paper that is provided by PSI will be allowed during the exam.

#### **EXAMS STRUCTURE AND CONTENT**

 Examinations are OPEN-BOOK, computer generated and two part. Examination scores are stand alone scores, i.e. each part of the examination is independent and you are required to pass both parts of the examination to obtain licensure. Candidates who fail one part of an examination are allowed to retake the part of the examination that they failed up to 6 times in 1 year from the date their application was approved.

#### MASTER ELECTRICIAN, PART 1

# of Questions	% Required to Pass	Time Allowed
90	70% (63 questions answered correctly)	240 Minutes

#### **Content Outline**

Subject Area	# of Items
State Specific Electrical Requirements	4
Advanced Elec Knowledge and Elec Theory	6
Services	11
Grounding and Bonding	10
Wiring Methods and Devices	15
Motors	7
Transformers	1

Low-Voltage Distribution	2
Special Occupancies and Equipment	10
Overcurrent Protection	6
Lighting	2
Alarm Systems	6
Solar	6
Battery Storage	4

#### Reference List

All the reference materials listed below were used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge, or general industry practices. Except for Codebooks, you can use later editions of references as they become available. For Code questions, the examination will be based only on the edition of the Codebook that is listed.

Only the following references are <u>allowed</u> in the examination center:

NOTE 1: New exam items may be added to the examinations, to reflect the adoption of a current Code, or adoption of other related Regulations or laws seven months from the enforcing date of such Code, Regulation or Law.

- National Electrical Code, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org
- NFPA 72 National Fire Alarm Code National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org
- Massachusetts Electrical Code, 527 CMR 12.00 State Amendments to NEC Board of Fire Prevention Regulations,

www.mass.gov/dfs/osfm/fireprevention/cmr/index.htm

Additional Examination questions may be derived from the following reference materials. Please note these reference materials are not allowed in the Examination center.

- Ugly's Electrical References, George V. Hart, 2008, Burleson Distributing Corp., (800) 531-1660, www.uglyselectrical.com, ISBN 0-9623229-7-0
- American Electricians' Handbook latest edition, McGraw-Hill, P.O. Box 182605, Columbus, OH 43218-2605, www.McGraw-hill.com

# BUSINESS AND LAW (MASTER ELECTRICIAN AND SYSTEMS CONTRACTOR PART II)

# of Questions	% Required to Pass	Time Allowed
50	70% (35 questions answered correctly)	120 Minutes

#### Content Outline

Subject Area	# of Items
Massachusetts Licensing	16
Estimating and Bidding	4
Lien Law	1
Financial Management	3
Tax Laws	3
Labor Laws	3
Project Management	3

Contracts	6
Business Organization	2
Risk Management	4
Environmental and Safety	5

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Only the following references are <u>allowed</u> in the examination center:

- NASCLA Contractor's Guide to Business, Law, and Project Management - Basic 11<sup>th</sup> or 12<sup>th</sup> Edition, National Association of State Contractors Licensing Agencies (NASCLA), www.nascla.org. Effective April 23, 2018, only the 12<sup>th</sup> edition may be used.
- 237 CMR 12 23 Rules and Regulations of the Board of State Examiners of Electricians, State House Book Store, Rm 116, Boston, MA 02133, (617) 727-2834, www.mass.gov/dpl/boards/el/cmr.htm
- General Laws of Massachusetts, MGL Chapter 141, Supervision of Electricians, www.mass.gov/legis/laws/mgl/gl-141-toc.htm
- Massachusetts Inspection of Buildings, Inspection and Regulation of, and Licenses for, Buildings, Elevators and Cinematographs, MGL Chapter 143 Sections 3L, 3P and 50, www.mass.gov/legis/laws/mgl/gl-143-toc.htm
- Massachusetts Lien Law, Liens on Buildings and Land, 2003, MGL Chapter 254 Sections 1, 2, 2A, 2B, 4, 5, 8, 11, 13, 15A, 22 and 26, www.mass.gov/legis/laws/mgl/gl-54-toc.htm
- Massachusetts Overtime or Minimum Wage Law, MGL Chapter 151, Minimum Fair Wages, Sections 1, 1A, 1B, 2, 3, 9, 10, 11, 15, 16,17, 19, 20, 20A and 21, www.mass.gov/legis/laws/mgl/gl-151-toc.htm
- Massachusetts Workers' Compensation law, MGL Chapter 152 Sections 6, 21, 22, 25A, 25C, 26, 27, 27A,28, 66, 67, 75A and 75B, www.mass.gov/legis/laws/mgl/gl-152toc.htm
- Massachusetts State Unemployment Law, Simplifying the Employment and Training Law: A Guide for Employers
- www.mass.gov/edwd/docs/pdf/employers/p3534.pdf
   Code of Federal Regulations Title 29, Part 1926 (OSHA) 2002, ---OR --- PSI, OSHA Excerpts 2003, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954- (888)293-6498, http://bookstore.gpo.gov ---OR---PSI, 3210 E Tropicana, Las Vegas, NV 89121, (see order form at the end of this bulletin).

#### JOURNEYMAN ELECTRICIAN, PART 1

# of Questions	% Required to Pass	Time Allowed
80	70% (56 questions answered correctly)	180 Minutes

Subject Area	# of Items
General Knowledge	8
Services	11
Grounding and Bonding	7
Wiring Methods and Devices	18
Motors	4
Transformers	1
Low-Voltage Distribution	2
Special Occupancies and Equipment	5
Overcurrent Protection	6
Lighting	2
Alarm Systems	6
Solar	6
Battery Storage	4

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- National Electrical Code, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org
- NFPA 72 National Fire Alarm Code National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org

#### JOURNEYMAN ELECTRICIAN, PART II, APPLIED PORTION

# of Questions	% Required to Pass	Time Allowed
30	70% (21 questions answered correctly)	60 Minutes

#### **Content Outline**

Subject Area	# of Items
Circuit Calculations (Ohm's Law)	5
Electrical Schematics and Plans	5
Materials and Components	5
Troubleshooting and Testing	6
Massachusetts Amendments	5
Licensing Laws and Regulations	4

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All the reference materials listed below were used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge, or general industry practices. Except for Codebooks, you can use later editions of references as they become available. For Code questions, the examination will be based only on the edition of the Codebook that is listed.

Only the following references are <u>allowed</u> in the examination center:

**NOTE** 1: New exam items may be added to the examinations, to reflect the adoption of a current Code, or adoption of other related Regulations or laws seven months from the enforcing date of such Code, Regulation or Law.

- Massachusetts Electrical Code, 527 CMR 12.00 State Amendments to NEC Board of Fire Prevention Regulations, State of Massachusetts General Laws, www.mass.gov/dfs/osfm/fireprevention/cmr/index.htm
- 237 CMR 12.00-23.00 Rules and Regulations of the Board of State Examiners of Electricians State House Book Store, Rm 116, Boston, MA 02133, (617) 727-2834, www.mass.gov/reg/boards/el/cmr.htm
- MGL Chapter 141, Supervision of Electricians, www.mass.gov/legis/laws/mgl/gl-141-toc.htm
- National Electrical Code, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org

Additional Examination questions may be derived from the following reference materials. Please note these reference materials are not allowed in the Examination center.

- Ugly's Electrical References, George V. Hart, 2008, Burleson Distributing Corp., (800) 531-1660, www.uglyselectrical.com, ISBN 0-9623229-7-0
- American Electricians' Handbook 14th edition, 2002, McGraw-Hill, P.O. Box 182605, Columbus, OH 43218-2605, www.McGraw-hill.com

#### Systems Contractor Part I

# of Questions	% Required to Pass	Time Allowed
70	70% (49 questions answered correctly)	180 Minutes

#### **Content Outline**

Subject Area	# of Items
Advanced Elec Knowledge and Elec Theory and	9
NEC Alarm Requirements	15
Intrusion Detection and Notification	15
Fire Detection and Notification	31

#### **Reference List**

All the reference materials listed below were used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge, or general industry practices. Except for Codebooks, you can use later editions of references as they become available. For Code questions, the examination will be based only on the edition of the Codebook that is listed.

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- Massachusetts Electrical Code, 527 CMR 12.00 State Amendments to NEC Board of Fire Prevention Regulations, State of Massachusetts General Laws, www.mass.gov/dfs/osfm/fireprevention/cmr/index.htm
- National Electrical Code, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-9101, (617)770-3000, www.nfpa.
- NFPA 72 National Fire Alarm Code National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org

Additional Examination questions may be derived from the following reference materials. Please note these reference materials are not allowed in the Examination center.

- Ugly's Electrical References, George V. Hart, 2008, Burleson Distributing Corp., (800) 531-1660, www.uglyselectrical.com, ISBN 0-9623229-7-0
- American Electricians' Handbook current edition, 2002, McGraw-Hill, P.O. Box 182605, Columbus, OH 43218-2605, www.McGraw-hill.com
- Fire Alarm Signaling Systems Handbook, 1994, 2nd edition, Bukowski & O'Laughlin, National Fire Protection Association, 1 Batterymarch, Quincy, MA 02269-9101, 6177703000, www.nfpa.org
- Certified Alarm Technicians Manual Level 1, 2001, National Training School, 8300 Colesville Rd, Suite 750, Silver Spring, MD 20910, 888-702-1687, www.alarm.org
- Understanding and Servicing Alarm Systems Third Edition, 0-7506-7206-4, Butterworth-Heinemann (Reed Publishing), 313 Washington Street Newton, MA 02158-1626, www.bh.com

#### SYSTEMS TECHNICIAN PART I

# of Questions	% Required to Pass	Time Allowed		
60	70% (42 questions answered correctly)	120 Minutes		

#### **Content Outline**

Subject Area	# of Items
NEC Alarm Requirements	20
Fire Detection and Notification	30
General Elec Knowledge and Elec Theory and	10

#### Reference List

All the reference materials listed below were used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge, or general industry practices. Except for Codebooks, you can use later editions of references as they become available. For Code questions, the examination will be based only on the edition of the Codebook that is listed.

Only the following references are <u>allowed</u> in the examination center:

NOTE 1: New exam items may be added to the examinations, to reflect the adoption of a current Code, or adoption of other related Regulations or laws seven months from the enforcing date of such Code, Regulation or Law.

- National Electrical Code, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org
- NFPA 72 National Fire Alarm Code National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org

#### SYSTEMS TECHNICIAN PART II (APPLIED)

# of Questions	% Required to Pass	Time Allowed
30	70% (21 questions answered correctly)	60 Minutes

#### **Content Outline**

Subject Area	# of Items
Circuit Calculations (Ohm's Law)	6
Electrical Schematics and Plans	5
Materials and Components	7
Troubleshooting and Testing	8
Licensing Laws and Regulations	4

#### Reference List

All the reference materials listed below were used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge, or general industry practices. Except for Codebooks, you can use later editions of references as they become available. For Code questions, the examination will be based only on the edition of the Codebook that is listed.

Only the following references are <u>allowed</u> in the examination center:

NOTE 1: New exam items may be added to the examinations, to reflect the adoption of a current Code, or adoption of other related Regulations or laws seven months from the enforcing date of such Code, Regulation or Law.

- Massachusetts Electrical Code, 527 CMR 12.00 State Amendments to NEC Board of Fire Prevention Regulations, State of Massachusetts General Laws, www.mass.gov/dfs/osfm/fireprevention/cmr/index.htm
- 237 CMR 12.00-23.00 Rules and Regulations of the Board of State Examiners of Electricians, State House Book Store, Rm 116, Boston, MA 02133, (617) 727-2834, www.mass.gov/dpl/boards/el/cmr.htm
- National Electrical Code, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org
- MGL Chapter 141, Supervision of Electricians, www.mass.gov/legis/laws/mgl/gl-141-toc.htm

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- Ugly's Electrical References, George V. Hart, 2008, Burleson Distributing Corp., (800) 531-1660, www.uglyselectrical.com, ISBN 0-9623229-7-0
- American Electricians' Handbook current edition, 2002, McGraw-Hill, P.O. Box 182605, Columbus, OH 43218-2605, www.McGraw-hill.com
- Fire Alarm Signaling Systems Handbook, 1994, 2nd edition, Bukowski & O'Laughlin, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, (617)770-3000, www.nfpa.org
- Certified Alarm Technicians Manual Level 1, 2001, National Training School, 8300 Colesville Rd, Suite 750, Silver Spring, MD 20910, (888)702-1687, www.alarm.org
- Understanding and Servicing Alarm Systems Third Edition, 0-7506-7206-4, Butterworth-Heinemann (Reed Publishing), 313 Washington Street Newton, MA 02158-1626, www.bh.com

#### **TAKING THE EXAM**

#### Taking the exam in separate parts:

 Candidates have a choice of taking both parts of their exam the same day or on separate days. Applicants who choose the same day will immediately continue onto the second part of the examination. Once you enter a second part of an exam you will not be able to return to the first. You must complete one part of the examination in order to proceed to the next part.

#### **Scoring:**

Scores are based on the number of questions answered correctly and are valid for 12 months. If a candidate does not pass both parts within 12 months the candidate must retake both parts.

- At the end of the examination all candidates will receive a printed Score Report.
- Veterans determined by a DD214 and as defined in clause forty-three of section seven of chapter four shall be granted a credit of five percent to each part of the examination.

#### Score Report:

- If you did not pass the examination, a Score Report will indicate your overall score and the number of questions answered correctly on each major section of the examination. This information may help you prepare for reexamination. This detail is not shown on your Score Report if you received a passing score.
- If PSI is unable to print your Score Report it will be mailed within 10-days of your examination date.
- The Score report is considered a public record and shall be maintained by PSI until the candidate has passed the exam. At which time such reports shall be submitted to the board with the completed application for archiving.

#### **EXAMNATION REVIEW**

Your Licensing Board may allow for a review of exam content if you do not receive a passing score. The process of seeing missed exam items is called an "Examination Review". Examination reviews can no longer be scheduled separately. If at the time of your scheduled exam you do not receive a passing score, you will be offered the opportunity to complete the Examination Review. This review is immediately following the exam. This review is optional BUT will be the only opportunity to complete the review. During this examination review, you may take up to 30 minutes to review the items you missed. The items will not be in any particular order.

To begin the Review: Once you have completed and submitted your exam for grading, you will immediately be presented with your exam results. With any unsatisfactory examination attempt, you must click on the "Continue or Proceed" button to proceed with starting the examination review process. Before starting the review, you will need to alert the Test Center Administrator (TCA), who will provide you with an Examination Review/Comment Sheet. You may use this form to challenge any questions you have missed. At the conclusion of the examination review, the Examination Review Sheet must be returned to the TCA for further processing.

PSI, in cooperation with the Department, consistently evaluates the examinations being administered to ensure that the examinations accurately measure competency in the required areas of knowledge. While taking the examination, examinees also have the opportunity to provide comments on any questions, by using the comments key on the keyboard. These comments will be analyzed by PSI examination development staff. However, any comments left while actively taking your exam are not a part of the Examination Review process identified above. PSI does not respond to individuals regarding these comments, all substantive comments are reviewed.

## RETAKING EXAMS AND EXPIRED QUALIFICATIONS REQUIREMENTS

#### **RE-EXAMINATION:**

- Candidates who have not successfully passed the examination after 3 attempts shall furnish documentary proof satisfactory to the Board of having successfully completed additional learning objectives based on any weaknesses disclosed on their score report before reexamination. The required education clock hours shall be determined by selected learning objectives. The certificate(s) of completion must be submitted to PSI for review by the Board. The additional education requirement may also be met by successfully completing a Board approved examination preparation course or 15 hour continuing education course (if not previously taken for this purpose). Candidates then have 3 more attempts to pass the exam.
- Candidates who have not successfully passed the examination after a total of 6 attempts shall be required to repeat the full number of education hours required for licensure as outlined in 237 CMR 13.00.
- Candidates who do not pass both parts of their exam within 12 months after their application approval date, must resubmit a completed application for approval and retake both parts of the examination.
- Candidates who have failed an examination or part thereof MUST wait a minimum of 24 clock hours to reschedule and retake an exam. It is not possible to make reschedule an examination the same day you failed examination; due to processing and reporting of scores.

Approved applications are current for one year after the approval date. After that year applications will be expired and a new application and fee must be submitted with copies of any new education or updated work forms. If there are no changes a letter must accompany the application instructing PSI that the previous documents are still valid.

#### **RE-EXAM FEES**

Your re-exam fee is determined by the part of the exam you are retaking. For reinstatement re-exams candidates must retake both parts. The total for both parts is \$135. (See application for full chart)

### **Instructions and Documentation requirements**

COMPLETE (	CHECKLIST BEFORE YOU MAIL YOUR APPLICATION
<b>After follow</b>	ring the prior guidelines do your final check
	Application is legible, complete, signed and notarized by a notary
	Current MA license number and issue date is indicated (if applicable)
	Current Picture is attached
	Correct Fee is attached, or Credit Card information included (no cash)
	Appropriate Schooling and education are documented and attached
	Appropriate work experience is documented and attached
	Documented Education is attached
	Documented work experience is attached
	CORI acknowledgment form is completed and attached
	15 Hour Code Update Certificate
School Form	ns
	The correct form is filled out
	Student name is on the form and program indicated
	Total hours of education is indicated on the form
	The school seal is showing
Work exper	ience Forms
•	All dates are filled in including 'present' date
	Supervising Licensee has signed and indicated Journeyman or Technician license number
	Employer information is also provided with signature and license number
	The form indicates time in years months days and gives the hours worked
days or weeks	re that when your application arrives at PSI, it is reviewed as quickly as possible, usually in a matter of s. We cannot wait for missing documentation. Your application will be <b>RETURNED</b> if it is missing
aocumentation	n, which will create an unnecessary delay and reset your waiting time.

It is in your best interest to make sure that your application is ready for approval on FIRST review.

Complete and email a PDF copy of your application to:

MAELAPPS@psionline.com.

Or Mail the application to:
PSI Examination Services
ATTN: Examination Registration MA EL
3210 E Tropicana Ave.
Las Vegas, NV 89121

Faxed copies will not be accepted.



### Commonwealth of Massachusetts **Division of Occupational Licensure Board of State Examiners of Electricians**

### **Application for Examination**

Complete and forward along with all required documentation to: MAELAPPS@PSIONLINE.COM

PSI Customer Service (855) 834-8745 \* TTY (800) 735-2929

Applying fo	or	Check One	License	no.	Date						
Master Electrician exam			MA Journeyman		Issued:				Attach a recent		
Systems Contractor	exam		MA Technician		Issued:				photo here		
Journeyman Electric	ian exam										
Systems Technician	rstems Technician exam										
Please Print or Type	o This is a	n official	Document: pleas	o onter your	logal n	amo and i	nformatio	n			]
Social Security Nur			Date of Birth	e enter your	eyai ii	anne anu i	Gender	11.			
Social Security Nur	riber (requi	ircu)	Date of birth				Ochaci	■ Ma	le 🗖	Female	
										ecified)	
Last Name			First Name				Middle Na			Generation	
Building number	Street ad	dress				Po Box					
City							State		Zip (	Code	_
Primary Phone Num	hor			1	Mobile	Phone Nun	abor				
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Email Address (req	uired) All n	rimary com	munication will be v	ia email	•						_
Eman Address (req	uli cu) Ali pi	i iiiiai y coiiii	numeation will be v	ia cinan							
forward it to the	Departme	nt of Reve	vision of Professic enue. The Departr the tax laws of th	ment of Reven	ue will						
Place X where app and submit docume	licable entation	Jo	ourneyman	Maste	er	Sys	stems Tech	nician	S	Systems Contractor	
Education requirement Appro		oved program 600 hrs	Approved program 150 hrs		oved Approved progra		d program300 hrs		Approved program75 hrs		
Work experie			ee supervised and 8000 hrs	MA Journe	yman cense		ensee supe		т	MA Systems echnician license	
		alent program 600 hrs Fquivalent program 150 hrs		Ilent Equivalent progra			'	Equivalent program75 hrs			

license

MA Journeyman

MA Systems

Technician license

Years

Months

**Employed** 

Supervised or

Licensed equivalent

Starting Date

2yrs and 4000 hrs

Licensed equivalent 4

Supervised or

yrs and 8000 hrs

Out of state work

experience

**Current Employer** 

**Employer Address** 

1.	Are you applying for reinstatement of an existing license? Yes No Expired license No: Approval code REIN:If you have not received a REIN code contact the Board office. (Upon passing the exam you must contact the Board to renew the license. A PSI license card will not mean your license is current)
2.	Have you taken the MA exam and failed more than six times? Yes ☐ No ☐ Last exam date:
3.	Have you completed a High school diploma or equivalency? Yes  No Completion date
4.	Are you licensed in any other state in the United States? Yes $\square$ No $\square$ (List License numbers and their statuses on a separate sheet) If yes, attach certified statements/license verifications from the state licensing Board for each active license.
5.	Has a licensing/certification board located in the United States, or any country or foreign jurisdiction taken any disciplinary action against any licenses you hold in another jurisdiction? Yes \sum No \subseteq If yes, please state the details (use a separate sheet if necessary):
6.	Are you the subject of pending complaints that may result in disciplinary actions by a licensing/certification board located in the United States or any country or foreign jurisdiction? Yes No If yes, please state the details (use a separate sheet if necessary):
7.	Have you ever voluntarily surrendered or resigned a professional license to a licensing/certification board in the United States or any country or foreign jurisdiction? Yes No life yes, please state the details (use a separate sheet if necessary):
8.	Have you ever applied for and been denied a professional license in the United States or any country or foreign jurisdiction?  Yes No limits No li
9.	Have you ever admitted to or been convicted of a felony or misdemeanor in the United States or any country or foreign jurisdiction? Yes No
	If yes, candidate must write a letter explaining what happened, how it happened and what was the outcome. If you have out of state convictions, you must provide court documentation of the outcome. Without this paperwork, your application will be denied by the State Board. (Use a separate sheet if necessary):
10.	Do you have any open/pending charges pertaining to a felony or misdemeanor in the United States or any country or foreign jurisdiction? Yes \( \square\) No \( \square\)
	If yes, candidate must send in court documentation and write a letter explaining what happened. Without this paperwork, your application will be denied by the State Board. Without this paperwork, your application will be denied by the State Board. (Use a separate sheet if necessary):
	The Board is certified by the Criminal History Systems Board [ID# MAREG G] to access data about convictions and pending criminal cases. If necessary, you will be given an opportunity for a limited appearance before the Board.
	By signing this application, I certify, under the pains and penalties of perjury, that the information I have provided pursuant to this application for licensure is truthful and accurate. I understand that the failure to provide accurate information may be grounds for the Massachusetts Board of State Examiners of Electricians to deny my right to sit as a candidate or to suspend or revoke a license issued to me in accordance with Massachusetts Law. I further attest that, pursuant to M.G.L.c.62C, s. 49A, to the best of my knowledge and belief, I have filed all Mass tax returns and paid all Mass taxes required by law.
	(Signature) (Date)

If you are enclosing a Special Arrangement/Exam Accommodation F	Request lett	er and required
documentation, please check this box		

<u>Application Fees:</u>
Applicants must submit the total fees from the table below with the application to PSI (No cash or personal checks allowed). These fees do not include your licensing fee. See Candidate Information Bulletin

#### **Re-examination Fees:**

Re-examination fees are based on the portion of the exam that you are retaking. The total for both portions is \$135.

	Journeyman exam	Master exam	Systems Technician exam	Systems Contractor exam
PSI exam Application Processing Fee	\$60	\$75	\$60	\$75
Trade portion Examination Administration Fee (non-refundable)	\$80	\$80	\$80	\$80
Business/Practical portion Examination Administration Fee (non-refundable)	\$55	\$55	\$55	\$55
MA exam Application Processing Fee* (non-refundable) Per the valor act this fee is waived for Veterans, Active military and their spouses	\$31	\$66	\$31	\$66
Total	\$226	\$276	\$226	\$276
Total with MA fee waived	\$195	\$210	\$195	\$210

Money Order or Cashier's Check also accepted. No cash or personal check.

Credit Card No:		Cardholder Name:	
Exp. Date: Verification No.:		Signature:	
Billing Address			
Billing City	Billing State	Billing Zip Code	

## CRIMINAL OFFENDER RECORD INFORMATION (CORI) ACKNOWLEDGEMENT FORM

The Division of Professional Licensure by itself and on behalf of boards of registration pursuant to M.G.L. c. 13, §9 [hereinafter, "Division of Professional Licensure"] is registered under the provisions of M.G.L. c. 6, § 172 to receive CORI for the purpose of screening current and otherwise qualified prospective license applicants and current licensees.

As a license applicant or current licensee, I understand that a CORI check will be submitted for my personal information to the Department of Criminal Justice Information Services ("DCJIS"). I hereby acknowledge and provide permission to the Division of Professional Licensure to submit a CORI check for my information to the DCJIS. This authorization is valid for one year from the date of my signature. I may withdraw this authorization at any time by providing the Division of Professional Licensure written notice of my intent to withdraw consent to a CORI check.

#### FOR LICENSING PURPOSES ONLY:

The Division of Professional Licensure may conduct subsequent CORI checks within one year of the date this Form was signed by me.

By signing below, I provide my consent to an initial CORI check and a subsequent CORI check, both within one year of the date of this Form and acknowledge that the information provided on Page 2 of this Acknowledgement Form is true and accurate.

Signature	Date	
Please provide the name of the board of regist	ration and license type for which you are applying	g or currently hold:
Board of Registration	License Type	

NOTE: THIS TWO-PAGE CORI ACKNOWLEDGMENT FORM WILL NOT BE ACCEPTED UNLESS IT HAS BEEN SIGNED IN THE PRESENCE OF A NOTARY PUBLIC WHO HAS COMPLETED THE "VERIFICATION BY NOTARY SECTION" ON PAGE TWO, DOCUMENTING THAT SAID NOTARY HAS VERIFIED THE IDENTITY OF THE SIGNER THROUGH SATISFACTORY EVIDENCE OF IDENTIFICATION.

SUBJECT INFORMATION: (A re	ed asterisk (*) denotes a required	d field)	
*Last Name	*First Name Middle Name		Suffix
*Maiden Name (or other nam	e(s) by which you have been kno	wn)	
*Date of Birth	*Place of Birth		
*Last Six Digits of Your Social	al Security Number:		
Sex: Height:	ftin. Eye Color:		
*Driver's License or ID Numb	er: *Sta	ite of Issue:	
Current and Former Addresse	25:		
*Street Number & Name	City/Town	State	Zip
Street Number & Name	City/Town	State	Zip
IDENTITY VERIFICATION SE completed.  VERIFICATION BY NOTARY		o the Board's applicat	cion vendor, this Section must be
On thisday ofidentification, which was	(name of documen	e me, the undersigned t signer), and proved to	d notary public, personally appeared me through satisfactory evidence of
□ Passport □ S	tate-issued driver's license 🗆 M	ilitary identification $\ \square$	State-issued identification card
to be the person whose r (she) signed it voluntarily		or attached document	and acknowledged to me that (he)
Notary Public:		Notary Commission	on Expires On



**Board of State Examiners of Electricians** 

https://www.mass.gov/orgs/board-of-state-examiners-of-electricians

# VOCATIONAL TRADE SCHOOL according to MGL Chapter 74 (FORM 222) MASS APPROVED PROGRAM ONLY

## THE FOLLOWING MUST BE SIGNED BY THE STUDENT PRIOR TO SUBMITTING TO SCHOOL In connection with my application for a Journeyman/ Systems Technician license exam, I submit the following certificate of

Name of Applicant - Type o	r Print your name	SSN last four	digits	Signa	ature
THE FO	LLOWING IS TO BE (	COMPLETED R	Y SCHOOL (	OFFICIALS	
tudent Name		dress	LECTION		
lame of School		Addı	ress		
Journeyman Electrical curriculum	Commencement Date	Completion Dat	е	classroom hours	shop hours
ompany			Start Date	End Date	Coop hours
Systems Technician curriculum	Commencement Date	Completion Dat	е	Classroom hours	Shop hours
ompany			Start date	End date	Coop hours
ubject to the penalties s accurate.	et forth in Section 5 of cha	apter 141 of the M	ass General La	nws, I attest that the in	formation provid
ame of Designated School	Official Ti	tle S	signature of Designation	gnated School Official	Date

### IMPRINT SCHOOL SEAL HERE

Mass General Law, Chapter 141 Section 9. Any person, applying for a license and making any misstatement as to his or her experience or other qualifications, or any person, firm or corporation subscribing to or vouching for any such misstatement, shall be subject to penalties set forth in. Section 5.



**Board of State Examiners of Electricians** 

https://www.mass.gov/orgs/board-of-state-examiners-of-electricians

### PUBLIC OR PRIVATE DAY OR EVENING PROGRAM (MAY BE LICENSED BY OCCUPATIONAL SCHOOLS) (FORM 223)

# THE FOLLOWING MUST BE SIGNED BY THE STUDENT In connection with my application for a Journeyman/ Systems Technician license exam, I submit the following certificate of

education, which I obtained by attending the h	erein named school.		
Name of Applicant - Type or Print your name	SSN last four digits		Stanotano
Name of Applicant - Type or Frint your name	SSN last four digits		Signature
THE FOLLOWING IS	TO BE COMPLETED BY	A SCHOOL OFFICE	AT
Student Name	Address	A SCHOOL OFFICE	AL
Name of School	Address		
	Enrollment Date	Completion Date	hours
Journeyman electrical curriculum	Enrollment bate	Completion Bate	Tiours
Systems Technician curriculum	Enrollment Date	Completion Date	hours
Name of Designated organization Official		Title	
Name of Designated organization official		Title	
Subject to the penalties set forth in Section 5 of	chapter 141 of the Mass Gene	ral Laws, I attest that th	ne information provided
is accurate.			
Signature of Designated or	ranization Official		Date
Signature or Designated or	garrization Official		Date

#### IMPRINT SCHOOL SEAL HERE

Mass General Law, Chapter 141 Section 9. Any person, applying for a license and making any misstatement as to his or her experience or other qualifications, or any person, firm or corporation subscribing to or vouching for any such misstatement, shall be subject to penalties set forth in. Section 5.



#### **Board of State Examiners of Electricians**

https://www.mass.gov/orgs/board-of-state-examiners-of-electricians

## ORGANIZATION APPROVED IN-HOUSE PROGRAM (FORM 224) FOR MEMBERS OR EMPLOYEES

#### THE FOLLOWING MUST BE SIGNED BY THE MEMBER OR EMPLOYEE

ame - Type or Print your name	SSN last four digits		Signature
THE FOLLOWING IS TO	O BE COMPLETED BY A	UTHORIZED PERSON	NEL
tudent Name	Address		T(EE
Name of Organization	Address		
Journeyman Electrical program	Enrollment Date	Completion Date	hours
Systems Technician program	Enrollment Date	Completion Date	hours
lame of Designated organization Official	I	Title	
Subject to the penalties set forth in Section 5	of chapter 141 of the Mass Ge	eneral Laws, I attest that th	e information provi

**Mass General law, Chapter 141** Section 9. Any person, applying for a license and making any misstatement as to his or her experience or other qualifications, or any person, firm or corporation subscribing to or vouching for any such misstatement, shall be subject to penalties set forth in Section 5.



#### **Board of State Examiners of Electricians**

https://www.mass.gov/orgs/board-of-state-examiners-of-electricians

# MASTER OR SYSTEMS CONTRACTOR PROGRAM (FORM 225) MASS APPROVED PROGRAM ONLY

#### THE FOLLOWING MUST BE SIGNED BY THE STUDENT

ame - Type or Print your name	SSN last four digits	Journey	man/Technician number	Signature
THE FOLLOWING IS	TO BE COMPLETE	D BY AN	AUTHORIZED SCHO	OOLOFFICIAL
rudent Name	Address	2 2 111	Solitor Solitor	
ame of School/Organization		Address		
Master Electrical program	Enrollment Da	te	Completion Date	hours
Systems Contractor program	Enrollment Da	te	Completion Date	hours
ame of Designated organization Official			Title	
subject to the penalties set forth in Sections accurate.	on 5 of chapter 141 of the	e Mass Ger	neral Laws, I attest that th	e information prov

### IMPRINT SCHOOL SEAL HERE

Mass General Law, Chapter 141 Section 9. Any person, applying for a license and making any misstatement as to his or her experience or other qualifications, or any person, firm or corporation subscribing to or vouching for any such misstatement, shall be subject to penalties set forth in Section 5.



**Board of State Examiners of Electricians** 

Board of State Examiners of Electricians | Mass.gov

#### **OUT OF STATE EDUCATION PROGRAM FORM**

#### THE FOLLOWING MUST BE SIGNED BY THE STUDENT

Name - Type or Print your name	SSN last four digits	Journeyman/Technician number	Signature
THE FOLLOWING IS TO BE COMP		HORIZED SCHOOL OFFICE	AL
tudent Name	Address		
lame of School/Organization	P	Address	
ype of Program  VOCATIONAL TRADE SCHOOL PUBLIC	OR PRIVATE DAY OR EVEN	IING    ORGANIZATION APPROVED	IN-HOUSE
Journeyman Electrical program	Enrollment Date	e Completion Date	hours
Systems Technician program	Enrollment Date	e Completion Date	hours
Master Electrical program	Enrollment Date	e Completion Date	hours
Systems Contractor program	Enrollment Date	e Completion Date	hours
ame of Designated organization Official		Title	
Subject to the penalties set forth in Sections accurate.	5 of chapter 141 of the	Mass General Laws, I attest that	the information provid

### IMPRINT SCHOOL SEAL HERE

Mass General Law, Chapter 141 Section 9. Any person, applying for a license and making any misstatement as to his or her experience or other qualifications, or any person, firm or corporation subscribing to or vouching for any such misstatement, shall be subject to penalties set forth in Section 5.



## **Board of State Examiners of Electricians**

https://www.mass.gov/orgs/board-of-state-

examiners-of-electricians

# EMPLOYMENT CERTIFICATION (Form 272 - MA use only)

(Form 272 - MA use only)						
Return this form to the ap	oplicant for exam pack	age submittal				
The following work is in copersonal supervision of a l						r the direct
Applicant Name		Address				
The following information	may be completed by	authorized pe	rsonnel (Pleas	e Print).		
Type of work engaged in	premis	ses electrical w	ork as an empl	oyee	contract p	rojects for hire
Supervising licensee's Name	e Journey Technic number	ian License	License Expiration	Work/Project Start Date	End Date	Hours worked
Description of work				(Total yrs, mth	s, days worked)	Total hours
Can payroll records be	produced for this er	nployee?				
YesNoIf no pro Pursuant to 237 CMR 18.01	ovide an explanation. I (3)	f necessary, a	n affidavit sta	tement explaining	what happened	I to the records
			_			
Employer Business name			Business add	Iress		
Business telephone	Business licensee of re	ecord's Name (	I If applicable)	Master or Systems License number	Contractor	License Expiration
Business licensee of record MA Master Electrician or Systems Contractor employing supervising licensee and apprentice employee sign section A.			MA Journeyman or Technician supervising the apprentice sign section B.			
SECTION A - As the licensed Master/Systems Contractor for the said business I am signing subject to the penalties set forth in Section 5 of Chapter 141 of the General Laws of Massachusetts and hereby subscribe to and vouch for the statements made herein			above apprentice I am signing subject to the penalties set forth in Section 5 of Chapter 141 of the General Laws of			enalties set forth eneral Laws of
(Master/Contra	actor signature) (Date)			ourneyman/Techni	cian signature)	(Date)
(1.145501, 5011116			1 (3	j man reemm		(=)



### **Board of State Examiners of Electricians**

# https://www.mass.gov/orgs/board-of-state-examiners-of-electricians OUT-OF-STATE PRACTICAL EXPERIENCE CERTIFICATION

Applicant Name	Applicant Name Address					
License number (if any)			State requir	rements		
The following information must be pro- obtained from a second person licens person as a professional witness not r	ed in the profes	sion a	nd able to v			
Type of work engaged in						
State in which Work Experience was performed  If work is performed to code indicate the code and the year						
Employer/Business name		Addres	SS			
Provide the supervised work experience	details in the tab	ole belo	)W.			
Supervising Licensee	State License number		FT/PT	From Date	To Date	Total Hours accumulated
Additional work history (For work history Title and description	performed in other	her ca	pacities prov	ride title and brief de	•	
The and description				Dates	,	
As a licensed professional I am signing Massachusetts and hereby subscribe to a						
(signature)				(Date)		
As a professional witness I am signing Massachusetts and hereby subscribe to a						
(signature) (Date)						



# The Commonwealth of Massachusetts Division of Occupational Licensure 1 Federal Street, Suite 0600 • Boston, MA 02110-2012

MILITAF	RY SPOUSE AFFIDAVIT
I,, do hereby state (Printed Name)	under the pains and penalties of perjury:
<ol> <li>that I am a licensed professional certified or licensed in</li> <li>that my certification or license is current and in good s</li> <li>that no disciplinary action has been taken, or to my kno</li> <li>that my spouse is a member of the armed forces of the</li> <li>that my spouse is the subject of a military transfer to t</li> <li>that I left employment in another state to accompany</li> </ol>	standing; owledge is pending, against my certification or license; e United States; he Commonwealth of Massachusetts; and
Attached hereto are a copy of my military identification call understand that I may need to provide the Division capplication.	ard and a copy of my spouse's transfer orders.  of Professional Licensure with additional documents in support of my
(Signature of Applicant)	Date
	VETERAN
A veteran also will receive the benefits of the Valor Addocument (DD-214) to be identified for these benefits.	ct. Veterans are required to submit a copy of the Report of Separation



#### **PSI EXAMINATION SERVICES**

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https://test-takers.psiexams.com/mael (855) 834-8745 /Fax (702) 932-2666

#### REQUEST FOR ACCOMMODATION

If you have a physical or mental impairment that substantially limits a major life activity, you may be eligible for accommodation in the testing process which will ensure that the tests accurately reflect your skills, knowledge and abilities. Attempts will be made to provide a reasonable accommodation which will allow you to demonstrate your job- related abilities.

It is required for you to include supporting documentation from a licensed professional or agency. This documentation regarding your disability or your need for accommodation in testing, will be considered strictly confidential and will not be shared with any outside source without your express written permission.

Candidate Name	Street Address	
Phone number	City, State, zip	
NEED FOR ACCOMMODATION		
Please describe why you are requesting	ng this accommodation.	
ACCOMMODATION REQUESTED	_	
Please list the accommodations neede (Be specific in requesting required ac	ed in order to provide an accessible test for commodations. For example, "Paper and I	rmat. Pencil Examination", or "Extended time needed.")
2		
<del>_</del>		
Applicant's	Signature	Date

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