



Board of State Examiners of Plumbers & Gas Fitters Licensure Candidate Exam Application Information

Introduction:

This Bulletin details the requirements as well as the process for achieving licensure. Candidates are eligible for the examination once their application and supporting documentation are approved. In order to be approved for examination by the Board of State Examiners of Plumbers & Gas Fitters, candidates must have the required or equivalent apprenticeship experience and education. The Board will receive, review and approve/deny all applications. Once an application is approved, the Board will notify the exam vendor. PSI Services LLC will notify approved applicants, and schedule and conduct the examinations. All applications should be submitted online via the Board's licensing platform eLIPSE. Additional information can be found on the Boards website www.mass.gov/dpl/boards/pl. If you have passed both portions of the exam, your license will be available in the MA Division of Occupational Licensure eLIPSE profile after paying the licensing fee. PSI does not print licenses on site.

- The Exam Candidate Information Bulletin is written by the Board and includes the Board's Policies and Procedure in regard to 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

Commonwealth of Massachusetts
Division of Occupational Licensure
Board of State Examiners of Plumbers & Gas Fitters
One Federal St., Suite 600
Boston, MA 02110
www.mass.gov/dpl/boards/pl

Examinations by PSI Services LLC

This Candidate Information Bulletin (CIB) provides you with information about the examination and the application process for obtaining a plumbing or gas fitting license in the State of Massachusetts.

THE LICENSURE PROCESS

Licensure is the process by which an agency of state government or other jurisdiction grants permission to individuals to engage in the practice of, and prohibits all others from legally practicing, a particular profession, vocation or occupation. By ensuring a minimum level of competence, the licensure process protects the general public. The Massachusetts Board of Examiners of Plumbers & Gas Fitters is responsible for establishing the acceptable level of safe practice and for determining whether an individual meets that standard.

Applicants must be approved by the Division of Occupational Licensure before sitting for the exam. Please visit the boards listed below for additional information.

The Commonwealth of Massachusetts has retained the services of PSI Services LLC (PSI) to develop and administer its plumbing and gas fitting exams. PSI is a leading provider of test services to regulatory agencies as well as national associations.

All questions and requests for information about maintaining a license after the examination has been passed, AND YOU HAVE already RECEIVED YOUR LICENSE, should be directed to the Massachusetts Board of State Examiners of Plumbers & Gas Fitters.

Plumbing and Gas Fitting Exams: Eligible candidates who pass both portions of the exam may pay for their license via DOLs licensing platform eLIPSE.

Massachusetts Division of Occupational Licensure Board of State Examiners of Plumbers & Gas Fitters
One Federal Street
Boston, MA 02110
Phone: (617) 701-8661
www.mass.gov/dpl/boards/pl

Preparing for an Examination

General:

The examinations are administered at the PSI examination centers listed below:

Auburn

48 Sword St, Unit 204
Auburn, MA 01501

Going South on Southbridge ST/MA-12, turn right on Sword St.

Boston

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

*****DO NOT PARK IN BUILDING LOT*****

Vehicles will be towed at owner's expense.

Street or nearby garages are the best options for parking.

From North: Take I-93 South. Exit 28 - Boston/Sullivan Sq./Charlestown. Merge into Mystic Ave. Take I-93S Ramp to Boston/Sullivan Sq./Charlestown (take ramp do not get on highway). Make slight left turn on to Maffa Way. Make slight right turn on to Cambridge Street. At first traffic light, make left on to Carter Street. Turn right on to Roland Street. End at 56 Roland. Enter through North lobby.

From South: Take I-93 North. Exit 28 - Rt 99/Sullivan Sq./Somerville. Make left on to Cambridge St. At first traffic light, make left on to Carter Street. Turn right on to Roland Street. End at 56 Roland Street. Building on left. Enter through North lobby.

Site is also accessible by Public Transportation to Sullivan Square. The Orange Line and many buses stop here. Walking from Sullivan Station: Make a right on to Cambridge Street. About 1/4 mile on the left is Carter Street (will pass a Dunkin Donuts and Hess Gas station on left). Turn right on Roland St. Enter through North Lobby.

Fall River

218 South Main St, Suite 105
Fall River, MA 02721

*****PAID PARKING ONLY*****

PSI does not offer designated parking at this site. Please be aware that you must have cash on-hand to pay for parking

From the North take Rte. 24S to 79S. Take Route 138S Exit. Bear right off exit. Go left at first traffic light. Take left at the second traffic light (top of hill) onto So Main St. 218 is 2 blocks down on the right. Parking: Go past 218 SO Main to 2nd light. Take right. Take another right at next traffic light. Third St parking Garage is on your right.

From the East 195 West. Take 138 S / Ma 79 S exit 5 toward N Tiverton RI (.3 miles). Follow Route 138 S toward N Tiverton RI (.1 miles). Merge right. Take Broadway Exit. Turn left at 1st light on Columbia St. Turn left at 2nd light to S. Main St. Site is 2 blocks on the right.

Lawrence

1 Ballard Way, Suite 104
Lawrence, MA 01843

From the North take Rte. I-93 S to Exit 45, River Rd./S. Lawrence. Take the ramp toward River Rd./S Lawrence. Take a slight right onto River Rd. River Road becomes Andover St. Turn right onto Ballard Rd. Turn left onto Ballard Way. There is a sign for N-Tek, Inc. on the right. Turn left into the parking lot marked "Still Water Place, Ballard Way". PSI is located in the first suite on the left beneath Yellow Book and the Asian Center office.

From the South take I-93 N to Exit 45, River Rd./ S. Lawrence. Take the River Rd. ramp toward River Rd./ S. Lawrence. Turn left on River Rd. River Rd. becomes Andover St. Turn right onto Ballard Rd. Turn left onto Ballard Way. There is a sign for N-Tek, Inc. on the right. Turn left into the parking lot marked "Stillwater Place, Ballard Way".

Springfield

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

Going East on Mass Pike (Rt. 90). Take Exit 4 - West Springfield/Holyoke. Turn right on West Springfield/Rt. 5 South. Continue on Rt. 5 approximately two miles. Turn right on Elm St. - immediately after Showcase Cinemas. Office is approximately 1/4 mile on the right.

Going West on Mass Pike (Rt. 90). Take Exit 4 - West Springfield/Holyoke. Follow as above.

Going South on Rt. 91. Take West Springfield/Route 5 Exit. Continue on Rt. 5 for approximately 1/2 mile. Turn right on Elm St. - immediately after Showcase Cinemas. Office is approximately 1/4 mile on the right.

Going North on Rt. 91. Take West Springfield/Route 5 South Exit. Continue on Rt. 5. Follow as above.

On the day of the examination, you should arrive at least 30 minutes before your appointment. This extra time is for sign-in, identification, and familiarizing yourself with the examination process. If you arrive late, you will not be admitted to the examination site and you will forfeit your examination administration fee.

Type/Class of Licenses:

Massachusetts offers plumbing and gas fitting examinations for the following categories of licensure: Journeyman Plumber, Master Plumber, Journeyman Gas Fitter, Master Gas Fitter and Undiluted Liquefied Petroleum Gas Installer.

Identification of Candidates:

Candidates must register for the exam with their LEGAL first and last name as it appears on their government issued identification. All required identification below must match the first and last name under which the candidate is registered. Candidates are required to bring one (1) form of valid (non-expired) signature bearing identification to the test site.

PRIMARY IDENTIFICATION (with photo) - 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)

NOTE: ID must contain candidate's photo, be valid and unexpired.

Note: If you cannot provide the required identification, you must call (855) 834-8745 at least 3 weeks prior to your scheduled appointment to arrange a way to meet this security requirement. Failure to provide all of the required identification at the time of the examination without notifying PSI is considered a missed appointment, and you will not be able to take the examination.

The Examination Process

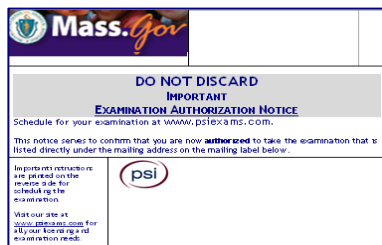
Eligibility and Examination Registration:

- Eligibility for examination is to be determined by the Board of State Examiners of Plumbers and Gas Fitters.
- If your application is deemed incomplete or unqualified, the Board will return your original application, any additional documentation to you for completion. Enclosed will be a notice explaining why your application could not be approved. Incomplete applications will only be kept open for 180 days.
- When your application has been approved, PSI will email or mail you an **Examination Authorization Notice**, along with information about scheduling your examination. Please allow 3 weeks for processing your application.

NOTE: Prior to taking examination: It is the applicant's responsibility to immediately notify the Board, in writing of any change in information on your previously submitted application.

Scheduling:

- Once applications are approved, candidates are responsible for contacting PSI to schedule an appointment to take the examination. For the fast and convenient test scheduling, PSI recommends candidates schedule their exams online by accessing PSI's registration website at <https://test-takers.psiexams.com/maplu> 24 hours a day.
- To schedule with a PSI registrar, call Monday through Friday, between 7:30 am and 8:00 pm and Saturday, between 11:00 am and 5:00 pm, Eastern Time. If space is available in the examination site of your choice, you may schedule an examination 1 day prior to the examination date of your choice, up to 7:00pm ET. PSI will make every effort to schedule the examination site and time that is most convenient for you. Please be prepared to offer alternate examination appointment choices.



Americans with Disabilities Act (ADA):

All PSI examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990, and exam accommodations will be made in meeting a candidate's needs. Applicants with disabilities or those who would otherwise have difficulty taking the examination should request for alternative arrangements by clicking/going here **[Click Here](#)**. This must be completed prior to scheduling the exam.

Admission/ Security to the Examination Area:

The following security procedures will apply during the examination:

- **Calculator** - only non-programmable, non-printing, silent, battery-operated, non-alphabet keys.
- **During the examination** - only writing on the scrap paper that is provided by PSI will be allowed during the exam.
- Candidates may take only approved items into the examination room.
- All personal belongings of candidates should be placed in the secure storage provided at each site prior to entering the examination room. Personal belongings **include, but are not limited to**, the following items:
 - **Electronic devices of any type, including cellular / mobile phones, recording devices, electronic watches, cameras, pagers, laptop computers, tablet computers (e.g., iPads), music players (e.g., iPods), smart watches, radios, or electronic games.**
 - **Bulky or loose clothing or coats** that could be used to conceal recording devices or notes. For security purposes outerwear such as, but not limited to: open sweaters, cardigans, shawls, scarves, hoodies, vests, jackets and coats are not permitted in the testing room. **In the event you are asked to remove the outerwear, appropriate attire, such as a shirt or blouse should be worn underneath.**
 - **Hats or headgear not worn for religious reasons** or as religious apparel, including hats, baseball caps, or visors.
 - **Other personal items**, including purses, notebooks, reference or reading material, briefcases, backpacks, wallets, pens, pencils, other writing devices, food, drinks, and good luck items.
- Although secure storage for personal items is provided at the examination site for your convenience, PSI is not responsible for any damage, loss, or theft of any personal belongings or prohibited items brought to, stored at, or left behind at the examination site. PSI assumes no duty of care with respect to such items and makes no representation that the secure storage provided will be effective in protecting such items. If you leave any items at the examination site after your examination and do not claim them within 30 days, they will be disposed of or donated, at PSI's sole discretion.
- Person(s) accompanying an examination candidate may not wait in the examination center, inside the building or on the building's property. This applies to guests of any nature, including drivers, children, friends, family, colleagues or instructors.
- No smoking, eating, or drinking is allowed in the examination center.
- During the check in process, all candidates will be asked if they possess any prohibited items. Candidates may also be asked to empty their pockets and turn them out for the proctor to ensure they are empty. The proctor may also ask candidates to lift up the ends of their sleeves and the bottoms of their pant legs to ensure that notes or recording devices are not being hidden there.
- Proctors will also carefully inspect eyeglass frames, tie tacks, or any other apparel that could be used to harbor a recording device. Proctors will ask to inspect any such items in candidates' pockets.
- If prohibited items are found during check-in, candidates shall put them in the provided secure storage or return these items to their vehicle. PSI will not be responsible for the security of any personal belongings or prohibited items.
- Any candidate possessing prohibited items in the examination room shall immediately have his or her test results invalidated, and PSI shall notify the examination sponsor of the occurrence.
- Any candidate seen giving or receiving assistance on an examination, found with unauthorized materials, or who violates any security regulations will be asked to surrender all examination materials and to leave the examination center. All such instances will be reported to the examination sponsor.
- Copying or communicating examination content is violation of a candidate's contract with PSI, and federal and state law. Either may result in the disqualification of examination results and may lead to legal action.
- Once candidates have been seated and the examination begins, they may leave the examination room only to use the restroom, and only after obtaining permission from the proctor. Candidate will not receive extra time to complete the examination.

Scores:

Your scores will be based on the number of questions you answered correctly. A passing score is a MINIMUM of 70% on each part See Examinations.

- At the end of the examination all candidates will receive a printed Score Report.
- Veterans 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. DD214 must be submitted with application.

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.

Reviews

Candidate Comments:

- If during the test you believe that a test question needs clarification, you **MUST** submit your comments and concerns to PSI while at the test center. You may submit your comments by clicking the comments link on the function bar of the test question screen Comments will be analyzed by PSI examination development staff. While PSI does not respond to individuals regarding these comments, all substantive comments are reviewed.

If an error affecting examination scores is discovered as a result, which occurs very rarely, the examination scores of all affected candidates will be automatically adjusted.

Review of Examination Score:

- An Examination Score report shall be given to candidates, on site, for no additional charge after completing their respective examination or part thereof. Your Examination Score report will state whether you have passed or failed and explain what part(s) of your examination you failed, showing your strengths and weaknesses in content areas.
- Candidates who receive a failing grade can review the questions they did not answer correctly, if requested immediately following the examination and before leaving the facility.

NOTE: If you need an extra copy of your Examination Score Report - such a **request must be made within 30-days of the date of examination at no cost to you.**

Review of Examination:

- 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.

Rescheduling and Refunds

Penalties and Refund Policies for all Examinations:

- **Failure to appear:** Any candidate who fails to appear for an examination shall forfeit **ALL** fees paid in connection with that examination.
- **Rescheduling:** You may cancel and reschedule an examination appointment without forfeiting your fee if your cancellation notice is received 2 days before the scheduled examination date.

Note: A voice mail message is not an acceptable form of cancellation. Please use the **PSI Website** or call **PSI** and speak directly to a Customer Service Representative.

- **Illness:** If you are too ill to take an examination on the scheduled date, you may submit a letter from your doctor or hospital substantiating your illness (on their letter head) or any other documentation that PSI and or the Board could use in determining your illness.
- **Weather:** In the event of severe weather, PSI reserves the right to cancel any and all scheduled examinations. In such event PSI will attempt to contact each applicant that day via telephone to reschedule your examination at your earliest convenience. If they are unable to contact you at that time, they will send a written notice to reschedule the next business day.

Re-examination:

- **Master Plumber or Master Gas Fitter exam:** There are no limitations on the number of times a candidate may take the exam.
- **All other exams:**
 - Candidates that fail an examination will have 12 months from the application approval date to successfully retake the examination; otherwise candidates will need to submit a new application to the Board.
 - Candidates that have not successfully passed the exam after six attempts must petition the Board in writing prior to being approved for additional exam attempts.

To schedule a re-examination please contact:

PSI Examination Services
18000 W 105th St Attn: MA PL
Olathe, KS 66061
(855) 834-8745

<https://test-takers.psiexams.com/maplu>

Examinations:

Examinations are **CLOSED BOOK**, computer generated and two parts. Examination scores are stand alone scores, i.e. each part of the examination is independent but necessary. Candidates who fail one part of an examination are only required to retake the part of the examination that they failed. However, all candidates are required to sit and pass each part of the examination for licensure. Passing scores are valid for **ONE YEAR ONLY**.

Reference List

All the reference materials listed below were used to prepare the questions for these examinations. The examinations 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 examinations will be based **only** on the edition of the Codebook that is listed.

The following references are NOT allowed in the examination center:

1. 248 CMR Section 3.00 2021
2. 248 CMR Section 4.00 2021
3. 248 CMR Section 5.00 2021
4. 248 CMR Section 6.00 2014 Amendments to NFPA 58
5. 248 CMR Section 7.00 2014 Large Gas Utilization Equipment
6. 248 CMR Section 11.00 2021
7. 248 CMR 10.00-10.23 Massachusetts Uniform State Plumbing Code 2023
8. State of Massachusetts General Laws, General Provisions Governing the Conduct of Plumbing and Gas Work Performed in the Commonwealth
9. NFPA 54 National Fuel Gas Code, 2012
10. NFPA 58 Liquefied Petroleum Gas Code, 2011
11. MGL Chapter 142: Supervision of Plumbing

PLUMBERS

JOURNEYMAN PLUMBER (PART I - WRITTEN)

Scope of Work

A person who himself does any work in plumbing and gas fitting, subject to inspection under any law, rule, or regulation.

# of Questions	% Required to Pass	Time Allowed
80	70	160 minutes

Content Outline

Subject Area	# of Items
General Regulations, Inspections, and Permits	9
MGL 142	
Administrative (Sections 3 through 11 - 248 CMR)	
Safety and Excavation	
Gas Piping, Equipment, and Appliances	21
Design, Material, and Components	
Inspection Testing and Purging	
Underground Installation	
CSST	
Gas Piping Regulators	
Combustion Air	
Specific Equipment	
Equipment Testing and Adjustment	
Modifications (Sections 4 and 5 - 248 CMR)	
Gas Equipment over 400,000 btus (Section 7 - 248 CMR)	
Venting	12
Positive/Non Positive	
Natural Draft	
Chimneys	
Sizing	
Proper Materials	
Traps and Cleanouts	2
Fixtures, Equipment, and Clearances	2
Water Heaters	3
MGL 142	
Hot Water Tanks or Heaters	
Piping, Valves, and Controls	3
Water Supply	6
Materials	

Backflow Prevention	
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Water Temperatures	
Hangers and Supports	2
Drain, Waste, and Vent	13
Materials	
Storm Drain	
Sanitary	
Indirect Waste	
Special Waste	
Venting	
Separators, Interceptors, and Grease Traps	5
Grease Interceptors	
Holding Tanks	
Gasoline, Oil, and Sand Separators	
Joints and Connections	2

JOURNEYMAN PLUMBER (PART II - PRACTICAL)

Scope of Work

A person who himself does any work in plumbing and gas fitting, subject to inspection under any law, rule, or regulation.

# of Questions	% Required to Pass	Time Allowed
40	70	160 minutes

Content Outline

Subject Area	# of Items
Isometric Analysis	20
General Trade Calculations	5
Gas Piping	7
Gas Venting	8

MASTER PLUMBER (PART I - WRITTEN)

Scope of Work

A plumber having a regular place of business and who, by himself or journeyman plumbers in his employ, performs plumbing and gas fitting work, subject to inspection and in compliance with any law, rule, or regulation pertaining to same.

# of Questions	% Required to Pass	Time Allowed
80	70	160 minutes

Content Outline

Subject Area	# of Items
General Regulations, Inspections, and Permits	9
MGL 142	
Administrative (Sections 3 through 11 - 248 CMR)	
Safety and Excavation	
Gas Piping, Equipment, and Appliances	21
Design, Material, and Components	
Inspection Testing and Purging	
Underground Installation	
CSST	
Gas Piping Regulators	
Combustion Air	
Specific Equipment	
Equipment Testing and Adjustment	
Modifications (Sections 4 and 5 - 248 CMR)	
Gas Equipment over 400,000 btus (Section 7 - 248 CMR)	
Venting	12
Positive/Non Positive	
Natural Draft	
Chimneys	
Sizing	
Proper Materials	
Traps and Cleanouts	2
Fixtures, Equipment, and Clearances	2
Water Heaters	3
MGL 142	
Hot Water Tanks or Heaters	
Piping, Valves, and Controls	3
Water Supply	6
Materials	
Backflow Prevention	
Water Temperatures	
Hangers and Supports	2
Drain, Waste, and Vent	13
Materials	
Storm Drain	
Sanitary	
Indirect Waste	
Special Waste	
Venting	
Separators, Interceptors, and Grease Traps	5

Grease Interceptors	
Holding Tanks	
Gasoline, Oil, and Sand Separators	
Joints and Connections	2

MASTER PLUMBER (PART II - PRACTICAL)

Scope of Work

A plumber having a regular place of business and who, by himself or journeyman plumbers in his employ, performs plumbing and gas fitting work, subject to inspection and in compliance with any law, rule, or regulation pertaining to same.

# of Questions	% Required to Pass	Time Allowed
40	70	160 minutes

Content Outline

Subject Area	# of Items
Isometric Analysis	20
General Trade Calculations	5
Gas Piping	7
Gas Venting	8

GAS FITTERS & LP INSTALLERS

Reference List

All the reference materials listed below were used to prepare the questions for these examinations. The examinations 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 examinations will be based **only** on the edition of the Codebook that is listed.

The following references are NOT allowed in the examination center:

1. 248 CMR Section 3.00 2021
2. 248 CMR Section 4.00 2021
3. 248 CMR Section 5.00 2021
4. 248 CMR Section 6.00 2014 Amendments to NFPA 58
5. 248 CMR Section 7.00 2014 Large Gas Utilization Equipment
6. 248 CMR Section 11.00 2021
7. 248 CMR 10.00-10.23 Massachusetts Uniform State Plumbing Code 2023
8. State of Massachusetts General Laws, General Provisions Governing the Conduct of Plumbing and Gas Work Performed in the Commonwealth
9. NFPA 54 National Fuel Gas Code, 2012
10. NFPA 58 Liquefied Petroleum Gas Code, 2011
11. MGL Chapter 142: Supervision of Plumbing

JOURNEYMAN GAS FITTER (PART I - WRITTEN)

Scope of Work

A person who himself does any work in gas fitting, subject to inspection under any law, rule, or regulation.

# of Questions	% Required to Pass	Time Allowed
60	70	120 minutes

Content Outline

Subject Area	# of Items
General Regulations, Inspections, and Permits	7
MGL 142	
Administrative (Sections 3 through 11 - 248 CMR)	
Safety and Excavation	
Gas Piping, Equipment, and Appliances	38
Design, Material, and Components	
Inspection Testing and Purging	
Underground Installation	
CSST	
Gas Piping Regulators	
Combustion Air	
Specific Equipment	
Equipment Testing and Adjustment	
Modifications (Sections 4 and 5 - 248 CMR)	
Gas Equipment over 400,000 btus (Section 7 - 248 CMR)	
Venting	15
Positive/Non Positive	
Natural Draft	
Chimneys	
Sizing	
Proper Materials	

JOURNEYMAN GAS FITTER (PART II - PRACTICAL)

Scope of Work

A person who himself does any work in plumbing and gas fitting, subject to inspection under any law, rule, or regulation.

# of Questions	% Required to Pass	Time Allowed
20	70	80 minutes

Content Outline

Subject Area	# of Items
Gas Piping	7
Gas Venting	8
Combustion, Dilution, and Ventilation Air	5

MASTER GAS FITTER (PART I - WRITTEN)

Scope of Work

A gas fitter having a regular place of business and who, by himself or journeyman gas fitters in his employ, performs gas fitting work, subject to inspection and in compliance of any law, rule, or regulation pertaining to same.

# of Questions	% Required to Pass	Time Allowed
60	70	120 minutes

Content Outline

Subject Area	# of Items
General Regulations, Inspections, and Permits	7
MGL 142	
Administrative (Sections 3 through 11 - 248 CMR)	
Safety and Excavation	
Gas Piping, Equipment, and Appliances	38
Design, Material, and Components	
Inspection Testing and Purging	
Underground Installation	
CSST	
Gas Piping Regulators	
Combustion Air	
Specific Equipment	
Equipment Testing and Adjustment	
Modifications (Sections 4 and 5 - 248 CMR)	
Gas Equipment over 400,000 btus (Section 7 - 248 CMR)	
Venting	15
Positive/Non Positive	
Natural Draft	
Chimneys	
Sizing	
Proper Materials	

MASTER GAS FITTER (PART II - PRACTICAL)**Scope of Work**

A person who himself does any work in plumbing and gas fitting, subject to inspection under any law, rule, or regulation.

# of Questions	% Required to Pass	Time Allowed
20	70	80 minutes

Content Outline

Subject Area	# of Items
Gas Piping	7
Gas Venting	8
Combustion, Dilution, and Ventilation Air	5

LP GAS INSTALLER (PART I - WRITTEN)**Scope of Work**

A person who does any work in installing, connecting ,and moving from place to place undiluted liquefied petroleum gas salamanders, space heaters, and related equipment used in buildings under construction.

# of Questions	% Required to Pass	Time Allowed
50	70	100 minutes

Content Outline

Subject Area	# of Items
General Regulations, Inspections, and Permits	6
MGL 142	
Administrative (Sections 3 through 11 - 248 CMR)	
Safety and Excavation	
Gas Piping, Equipment, and Appliances	30
Design, Material, and Components	
Inspection Testing and Purging	
Underground Installation	
CSST	
Gas Piping Regulators	
Combustion Air	
Specific Equipment	
Equipment Testing and Adjustment	
Modifications (Sections 4 and 5 - 248 CMR)	
Gas Equipment over 400,000 btus (Section 7 - 248 CMR)	
Venting	14

Positive/Non Positive	
Natural Draft	
Chimneys	
Sizing	
Proper Materials	

LP GAS INSTALLER (PART II - PRACTICAL)

Scope of Work

A person who himself does any work in plumbing and gas fitting, subject to inspection under any law, rule, or regulation.

# of Questions	% Required to Pass	Time Allowed
15	70	60 minutes

Content Outline

Subject Area	# of Items
Gas Piping	7
Gas Venting	8

Exam Fees

Applicants may pay the fee by credit card (VISA, MasterCard, American Express or Discover), company check, cashier's check or money order only, payable to PSI.

Examination Type	Examination Administration Fee (First Time or Retake*)
Journeyman Plumber	\$80
Master Plumber	\$80
Journeyman Gas Fitter	\$80
Master Gas Fitter	\$80
LP Gas Installer	\$80

*Note: Retake fees are non-refundable.

License Fees

The MA License Fee is charged to the candidate at the Test Center upon passing the examination. Please be prepared to pay this fee at the test center in order to obtain your license. Payment may only be in the form of (VISA, MasterCard, American Express or Discover), money order, cashier's check or company check. Cash and personal checks are not accepted. Please make the money order or check payable to PSI.

	*MA License Fee
Journeyman Plumber	\$52
Master Plumber	\$78
Journeyman Gas Fitter	\$52
Master Gas Fitter	\$97
LP Gas Installer	\$52

* Note: Applicants qualifying under the Valor ACT II will not be required to pay PSI the MA License Fee.

