



PSI Services LLC
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COLORADO STATE PLUMBING BOARD



CANDIDATE INFORMATION BULLETIN

Examination Checklist	2	Required Identification	5
Examinations by PSI Services LLC	3	Security Procedures	5
Guidelines for License Application/Qualification	3	Taking the Examination by Computer	6
Examination Registration and Scheduling Procedures	3	Identification Screen	6
Internet Registration	3	Tutorial	6
Telephone Registration	3	Test Question Screen	6
Fax Registration	3	Examination Review	6
Standard Mail Registration	3	Result Reporting	6
Scheduling an Examination	4	Duplicate Result Reports	7
Rescheduling an Examination	4	Tips for Preparing for your License Examination	7
Canceling an Examination	4	Examination Content Outline	7
Missed Appointment or Late Cancellation	4	Non-Scored Questions	7
Exam Accommodations	4	Reference List	7
English as a Second Language	4	Scoring the Examination	7
Emergency Examination Center Closing	4	Sample Questions	8
Examination Site Locations	4	Examination Registration Form	9
Reporting to the Examination Site	5	Exam Accommodations Request Form	End of Bulletin

Please refer to our website to check for the most updated information at www.psiexams.com

COLORADO EXAMINATION PROCEDURE CHECKLIST

Register for your examination:

- Complete the registration form on line, at www.psiexams.com, and submit it to PSI via the Internet; *or*
- Completely fill out the PSI Registration Form (see page 2) and mail or fax to PSI; *or*
- Call (800) 733-9267 to register.
- Send online _____ (no wait for scheduling the examination date).
- Mailed on _____ (allow 2 weeks for processing before scheduling the examination date).
- Faxed on _____ (allow 4 business days for processing before scheduling the examination date).
- Phoned on _____ (no wait for scheduling the examination date).
- If you fail, there is no limit on the number of times you may re-test.

Schedule your examination:

- You are responsible for contacting PSI to schedule an appointment and pay the appropriate examination fee to take the examination. You may either schedule via the Internet, by fax, by mail in registration or by telephone at (800) 733-9267.
- Scheduled for:
- Examination Date: _____
- Examination Time: _____
- Test Center Location: _____
- To change scheduled date, call back by _____

Take your examination:

- Must bring two forms of identification, which bear your signature. One of these must be government issued, have your signature and your photograph.
 - Your name as shown on the examination registration must match exactly the name on the photo I.D. you present at the test site.
- Arrive 30 minutes prior to appointment.

After your examination:

- If you pass, you will immediately receive a successful notification and should retain this notification to submit with your application for licensure. The successful notification will provide instructions on how to apply for a license. NOTE: You are not authorized as a licensed plumber until you submit a complete application and it is approved by the Division of Professions and Occupations.
- If you do not pass you will receive a result report that provides areas that require additional studying in order to pass.

Apply for the license:

- File a license application with the Board at www.colorado.gov/dora/licensing .
- Upon approval from the Board you will receive a notification email with your license attached.
- Passing of an examination is not a guarantee of licensure. You must still demonstrate that you meet minimum qualifications for licensure according to standards set by Colorado law.



EXAMINATIONS BY PSI SERVICES LLC

This Candidate Information Bulletin provides you with information about the examination and application process for becoming licensed as a Residential, Journeyman and/or Master Plumber in the State of Colorado.

The licensing examinations for Residential, Journeyman, and Master Plumbers are referenced in the 2015 edition of the International Plumbing Code (IPC) and the 2015 edition of the International Residential Building Code of One and Two story Buildings (IRC), and test entry-level competence in the several areas in which licensees are legally allowed to practice.

Note: Effective 9/23/2020, the examinations will be referenced to the 2018 edition of the International Plumbing Code (IPC) and the 2018 edition of the International Residential Building Code for One and Two Family Dwellings.

The licensing examinations require applicants to demonstrate their qualifications in relation to a variety of job task areas and settings. Since the plumbing licensing examinations are not tailored to the specialty in which a particular applicant may practice or intend to practice, once licensed at a particular level (e.g., journeyman plumber), a person may freely choose to practice in any or all of the specialties permitted by the Colorado state plumbing law.

The Board has contracted with PSI Services LLC (PSI) to conduct its examination program. PSI provides examinations through a network of computer examination centers in Colorado. PSI works closely with the State to be certain that examinations meet local as well as national requirements in basic principles and examination development standards.

GUIDELINES FOR LICENSE APPLICATION/QUALIFICATION

Upon passing the examination, file a license application with the Division of Professions and Occupations at www.colorado.gov/dora/licensing.

Division of Professions and Occupations
1560 Broadway, Suite 1350
Denver, CO 80202
Phone: (303) 894-7800
Fax: (303) 894-7693
www.colorado.gov/pacific/dora/Plumbing

Upon approval from the Board you will receive a notification letter via email. A passing on the examination is not a guarantee of licensure.

EXAMINATION REGISTRATION AND SCHEDULING PROCEDURES

FEES

Examination Fee	\$75
Retest Fee	\$70

NOTE: EXAMINATION FEES ARE NOT REFUNDABLE OR TRANSFERABLE. THE EXAMINATION FEE IS VALID FOR ONE YEAR FROM THE DATE OF PAYMENT.

INTERNET REGISTRATION

For the fastest and most convenient test scheduling process, PSI recommends that candidates register for their exams using the Internet. Candidates register online by accessing PSI's registration website at www.psiexams.com. Internet registration is available 24 hours a day.

Log onto PSI's website and create an account. The online form will ask you to enter your email address and to spell your name exactly as it appears on the identification that you will be presenting at the examination center. Be sure to check the box next to "Check here to attempt to locate any existing records for you in the system"

- **NOTE:** If you have been authorized to test by the Division of Professions and Occupations prior to January 1, 2019, your information must match exactly with the information that PSI has on file. If you have not previously tested or been approved to test under the old business rules, the name you provide must be your legal name and match your government issued photo identification.

You will then be asked to choose the examination you wish to take, to enter personal and contact information, and to pay for and schedule the examination. For the candidate ID, it is suggested that you enter your last name and last 4 digits of your phone number. The form allows you to enter a ZIP code to see a list of examination centers closest to you. Once you select the desired examination center, you will be able to choose an available date and time for your examination. If you have problems, contact PSI at (800) 733-9267 for help.

TELEPHONE REGISTRATION

PSI registrars are available at (800) 733-9267 to receive payment and to schedule your appointment for the examination. Please call Monday through Friday between 5:30 am and 8:00 pm, or Saturday-Sunday between 7:00 am and 3:30 pm, Mountain Time.

To register by phone, you will need a valid credit card (VISA, MasterCard, American Express or Discover.)

FAX REGISTRATION

Complete the PSI registration form (found at the end of this bulletin), including your credit card number and expiration date. Fax the completed form to PSI (702) 932-2666. Fax registrations are accepted 24 hours a day.

Please allow 4 business days to process your Registration. After 4 business days, you may go online or call PSI to schedule the examination.

STANDARD MAIL REGISTRATION

Complete the PSI registration form (found at the end of this bulletin) and provide the appropriate examination fee to PSI.



Payment of fees may be made by credit card (VISA, MasterCard, American Express or Discover), company check, money order or cashier's check, made payable to PSI. Print your name on the check or money order to ensure that your fees are properly assigned. **CASH and PERSONAL CHECKS ARE NOT ACCEPTED.**

Please allow 2 weeks to process your registration. After 2 weeks, you may go online or call PSI to schedule the examination.

SCHEDULING AN APPOINTMENT TO TAKE THE EXAMINATION

Once you have made payment for your examination services, you are ready to schedule your examination. It is important to remember that you are responsible for contacting PSI to schedule your examination. PSI will make every effort to schedule the examination site and time that is most convenient for you. To schedule with a PSI registrar, call 800-733-9267 Monday through Friday, between 5:30 a.m. and 8:00 p.m., and Saturday, between 7:00 a.m. and 3:30 p.m., Mountain Time. If space is available in the examination site of your choice, you may schedule an examination one (1) day prior to the examination date of your choice, up to 5:00 p.m., Mountain Time. Please be prepared to offer alternate examination appointment choices.

CANCELING AN EXAMINATION APPOINTMENT

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*. For example, for a Monday appointment, the cancellation notice would need to be received on the previous Saturday. You may either go on-line to cancel and reschedule or you may call PSI at (800) 733-9267.

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

SCHEDULING A RE-EXAMINATION

It is not possible to make a new examination appointment on the same day you have taken an examination; this is due to processing and reporting scores. A candidate who tests unsuccessfully on a Wednesday can call the next day, Thursday, and retest as soon as Friday, depending upon space availability. In order to retest, you can call PSI to reschedule an exam or go online and reschedule using your account information already in the system.

MISSED APPOINTMENT OR LATE CANCELLATION

Your registration will be invalid, you will not be able to take the examination as scheduled, and you will forfeit your examination fee, if you:

- Do not cancel your appointment 2 days before the schedule examination date;
- Do not appear for your examination appointment;
- Arrive after examination start time;
- Do not present proper identification when you arrive for the examination.

EXAM ACCOMMODATIONS

All 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 must fill out the form at the end of this Candidate Information Bulletin and fax it to PSI (702) 932-2666. This form also includes out-of-state testing requests.

ENGLISH AS A SECOND LANGUAGE

Upon receipt of the English as a Second Language request form (found at the end of this booklet) and a letter from your English instructor or sponsoring company (on letterhead), certifying that English is not your primary language, a candidate will be granted time and one-half to complete the examination. Please use the Exam Accommodations Request Form at the end of this Candidate Information Booklet to submit your request and provide the required documents. On the day of testing you will be permitted to bring a word-for-word translation dictionary that does not contain any notes, writing or definitions.

EXAMINATION SITE CLOSING FOR AN EMERGENCY

In the event that severe weather or another emergency forces the closure of an examination site on a scheduled examination date, your examination will be rescheduled. PSI personnel will attempt to contact you in this situation. However, you may check the status of your examination schedule by calling (800) 733-9267 select option #5. Every effort will be made to reschedule your examination at a convenient time as soon as possible. You may also check our website at www.psiexams.com.

EXAMINATION SITE LOCATIONS

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

Denver (Centennial)
12150 E. Briarwood Ave, Suite 270
Centennial, CO 80112

EXIT I-25 AT ARAPAHOE ROAD. HEAD EAST ON ARAPAHOE (AWAY FROM THE MOUNTAINS) TO PEORIA (5 TRAFFIC LIGHTS). TURN RIGHT ON PEORIA AND LEFT ON BRIARWOOD.

Denver (Wheat Ridge)
4891 Independence St #220
Wheat Ridge, CO 80033

FROM I-70W, MERGE ONTO KIPLING ST/CO-391N. TURN RIGHT ONTO W 49TH AVE. TAKE THE 1ST RIGHT ONTO INDEPENDENCE ST.

Fort Collins
3000 S. College Ave, Suite 206
Fort Collins, CO 80525

FROM I-25N TOWARDS FORT COLLINS, TAKE THE HARMONY ROAD EXIT. TURN LEFT ONTO CO-68/COUNTY HWY-38/E HARMONY RD. TURN RIGHT ONTO S COLLEGE AVE/US-287 N. GO RIGHT ON SWALLOW AND ENTER THE SECOND DRIVEWAY ON THE LEFT. THE TEST CENTER IS IN THE SECOND BUILDING. PARKING IS AT THE BACK OF THE BUILDING.



Pueblo

803 West 4th Street, #803S
Pueblo, CO 81003

FROM I-25 SOUTH, TAKE CITY CENTER DRIVE EXIT (EXIT 98B/CO96). TURN LEFT ONTO CITY CENTER DRIVE. TURN RIGHT ONTO N SANTA FE AVE. TURN LEFT ONTO W 4TH STREET, STAY ON 4TH ST. AFTER YOU PASS WEST ST, THE LOCATION IS ON THE RIGHT SIDE OF THE STREET. PUEBLO CENTRAL PLAZA, LARGE PARKING LOT, ACROSS FROM WAYSIDE CROSS GOSPEL RESCUE MISSION. THE OFFICE COMPLEX ENTRY DOOR IS NEXT TO A LARGE USPS MAIL BOX.

FROM I-25 NORTH, TAKE THE 6TH ST EXIT, THIS EXIT TURNS INTO 6TH ST. TURN LEFT ONTO N SANTA FE AVE. TURN RIGHT ONTO W 4TH STREET, STAY ON 4TH ST. AFTER YOU PASS WEST ST THE LOCATION IS ON THE RIGHT SIDE OF THE STREET. PUEBLO CENTRAL PLAZA, LARGE PARKING LOT, ACROSS FROM WAYSIDE CROSS GOSPEL RESCUE MISSION. THE OFFICE COMPLEX ENTRY DOOR IS NEXT TO A LARGE USPS MAIL BOX.

Colorado Springs

5050 Edison Avenue, #121
Colorado Springs, CO 80915

DRIVING DIRECTIONS COMING FROM DENVER, COLORADO (NORTH OF COLORADO SPRINGS), TAKE I-25 S / US-87 S TOWARD COLO SPGS. MERGE ONTO N ACADEMY BLVD VIA EXIT 150 TOWARD CO-83. STAY STRAIGHT TO GO ONTO N ACADEMY BLVD/CO-83 S. TURN LEFT TO TAKE THE US-24-BL E RAMP TOWARD LIMON. MERGE ONTO E PLATTE AVE / US-24 BL E. TURN LEFT ONTO WOOTEN RD. TURN RIGHT ONTO EDISON ST. END AT COLORADO SPRING.

DRIVING FROM WOODLAND PARK, COLORADO (WEST OF COLORADO SPRINGS) START OUT GOING EAST ON US-24 E TOWARD N PINE ST. MERGE ONTO I-25 S / US-24 E. MERGE ONTO US-24 E VIA EXIT 139 TOWARD LIMON / AIRPORT. TURN LEFT ONTO S ACADEMY BLVD / CO-83 N. TAKE THE US-24-BL E RAMP TOWARD LIMON. MERGE ONTO E PLATTE AVE / US-24 BL E. TURN LEFT ONTO WOOTEN RD. TURN RIGHT ONTO EDISON ST. END AT COLORADO SPRINGS.

DRIVING DIRECTIONS FROM PUEBLO, COLORADO (SOUTH OF COLORADO SPRINGS) START OUT GOING NORTH ON I-25 N / US-87 N / US-85 N. TAKE THE CO-83 / ACADEMY BLVD EXIT- EXIT 135. MERGE ONTO S ACADEMY BLVD / CO-83 N TOWARD AIRPORT. TAKE THE US-24-BL E RAMP TOWARD LIMON. MERGE ONTO E PLATTE AVE / US-24 BL E. TURN LEFT ONTO WOOTEN RD. TURN RIGHT ONTO EDISON ST. END AT COLORADO SPRINGS.

DRIVING DIRECTIONS FROM LIMON, COLORADO (EAST OF COLORADO SPRINGS) PROCEED ON US-24 W. STAY STRAIGHT TO GO ONTO E PLATTE AVE / US-24 BL W. TURN RIGHT ONTO BABCOCK RD. TURN LEFT ONTO EDISON ST. END AT COLORADO SPRINGS.

Grand Junction

743 Horizon Court, #203
Grand Junction, CO 81506

FROM I-70 WEST TURN RIGHT ONTO HORIZON DRIVE EXIT, #31. GO FOR 0.3 MILES TURN RIGHT ONTO HORIZON CT.
FROM I-70 EAST TURN LEFT ONTO HORIZON DRIVE EXIT, #31 AND TURN RIGHT ONTO HORIZON CT.

FROM US-50 TURN RIGHT ON 32 RD. GO FOR APPROXIMATELY 5 MILES. TURN RIGHT ONTO I-70 BUSINESS LOOP. CONTINUE ON I-70 BUSINESS LOOP UNTIL IT MERGES WITH US I-70. TAKE US I-70 WEST TOWARDS GREENRIVER. TAKE THE HORIZON DRIVE EXIT #31. TURN RIGHT ONTO HORIZON DR AND RIGHT ONTO HORIZON CT. THE SITE IS THE LAST BUILDING ON YOUR RIGHT. THE DOOR ON THE EAST SIDE OF THE BUILDING IS THE ENTRANCE TO USE.

Durango

799 East 3rd Street, Suite 3
Durango, CO 81301

FROM HWY 550: TURN EAST ON COLLEGE DRIVE. GO STRAIGHT THEN TURN RIGHT ON EAST 8TH AVENUE. FOLLOW UNTIL EAST 3RD STREET. PSI TESTING IS ON THE RIGHT IN SUITE 3.

Additionally, PSI has examination centers in many other regions across the United States. You may take this

examination at any of these locations by submitting the out-of-state request form found in the back of this bulletin.

REPORTING TO THE EXAMINATION SITE

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 you with the examination process.

If you arrive late, you may not be admitted to the examination site and you will forfeit your examination registration fee.

REQUIRED IDENTIFICATION AT EXAMINATION SITE

You must provide 2 forms of identification. One must be a VALID form of government issued identification (driver's license, state ID, passport), which bears your signature and has your photograph. The second ID must have your signature and preprinted legal name. All identification provided must match the name on the identification provided to PSI.

If you cannot provide the required identification, you must call (800) 733-9267 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, you will not be able to take the examination and fees will be forfeited.*

SECURITY PROCEDURES

The following security procedures will apply during the examination:

- You will have access to an online calculator.
- Candidates may take only approved items into the examination room.
- All personal belongings of candidates, with the exception of close-fitting jackets or sweatshirts, 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, including coats, shawls, hooded clothing, heavy jackets, or overcoats.
 - **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.
- 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.

TAKING THE EXAMINATION BY COMPUTER

The examination will be administered via computer. You will be using a mouse and computer keyboard.

IDENTIFICATION SCREEN

You will be directed to a semiprivate testing station to take the examination. When you are seated at the testing station, you will be prompted to confirm your name, identification number, and the examination for which you are registered.

TUTORIAL

Before you start your examination, an introductory tutorial is provided on the computer screen. The time you spend on this tutorial, up to 15 minutes, DOES NOT count as part of your examination time. Sample questions are included following the tutorial so that you may practice answering questions and reviewing your answers.

TEST QUESTION SCREEN

The "Function Bar" at the top of the sample question provides mouse-click access to the features available while taking the examination.

The screenshot shows a web-based examination interface. At the top, there is a "Function Bar" with icons for Mark, Comments, Goto, Help, and End. Below this, a status bar displays: "Question: 3 of 40", "Answered: 2", "Unanswered: 1", "Marked: 0", "View: All", and "Time Left(Min): 359". The main question area contains the text: "3. What do the stars on the United States of America's flag represent?". Below the question, it says "(Choose from the following options)". There are four radio button options: "1. Presidents", "2. Colonies", "3. States", and "4. Wars". At the bottom of the question area, there are two buttons: "<< Back" and "Next >>".

One question appears on the screen at a time. During the examination, minutes remaining will be displayed at the top of the screen and updated as you record your answers.

IMPORTANT: After you have entered your responses, you will later be able to return to any question(s) and change your response, provided the examination time has not run out.

EXAMINATION REVIEW

PSI, in cooperation with the Colorado Division of Professions and Occupations, will be constantly evaluating the examinations being administered to ensure that the examinations accurately measure competency in the required knowledge areas. While taking the examination, examinees will have the opportunity to provide comments on any questions, by clicking the Comments button on the Exam Question Screen. These comments will be analyzed by PSI examination development staff. PSI does not respond to individuals regarding these comments, all substantive comments are reviewed. **This is the only review of examination materials available to candidates.**

RESULT REPORTING

Your result will be given to you immediately following completion of the examination. The following summary describes the result reporting process:

- **On screen** - your result will appear immediately on the computer screen. This will happen automatically at the end of the time allowed for the examination; if you are using review features, you will be able to obtain your result immediately when you indicate that you have finished and would like to see your results.
 - If you **pass**, you will immediately receive a successful notification.
 - If you **do not pass**, you will immediately receive an unsuccessful notification on the screen along with a diagnostic report indicating your strengths and weaknesses by examination type.
- **On paper** - a report will be printed at the examination site.



DUPLICATE RESULT REPORTS

You may request a duplicate result report after your examination by emailing scorereport@psionline.com or by calling 800-733-9267.

TIPS FOR PREPARING FOR YOUR LICENSE EXAMINATION

The following suggestions will help you prepare for your examination.

- Planned preparation increases your likelihood of passing.
- Start with a current copy of this Candidate Information Bulletin and use the examination content outline as the basis of your study.
- The answers to nearly all examination questions are consistent with the 2015 edition of the International Plumbing Code (IPC) and the 2015 edition of the International Residential Building Code of One and Two story Buildings (IRC).
Note: Effective 9/23/2020, the examinations will be referenced to the 2018 edition of the International Plumbing Code (IPC) and the 2018 edition of the International Residential Building Code for One and Two Family Dwellings.
- Take notes on what you study. Putting information in writing helps you commit it to memory and it is also an excellent business practice. Underline or highlight key ideas that will help with a later review.
- Discuss new terms or concepts as frequently as you can with colleagues. This will test your understanding and reinforce ideas.
- Your studies will be most effective if you study frequently, for periods of about 45 to 60 minutes. Concentration tends to wander when you study for longer periods of time.

EXAMINATION CONTENT OUTLINE

NON-SCORED QUESTIONS

Your examination contains non-scored questions. The use of such questions is an essential step in developing accurate future examinations. These questions will NOT be scored and time to answer them has been added to the time allowed.

REFERENCE LIST

All examination questions are consistent with the 2015 edition of the International Plumbing Code (IPC) and the 2015 edition of the International Residential Building Code of One and Two story Buildings (IRC). The IPC and IRC will be provided at the test center. You may not write, highlight, underline, and/or index in the references. You may not use any other materials.

Note: Effective 9/23/2020, the examinations will be referenced to the 2018 edition of the International Plumbing Code (IPC) and the 2018 edition of the International Residential Building Code for One and Two Family Dwellings.

Candidates are encouraged to review the IPC and IRC, especially in regard to those job task areas in which they

need preparation. Also, review of plumbing theory and common formulas is advised. Any of the several commonly used textbooks adopted by apprenticeship and community college training programs will be sufficient for this purpose.

It is your responsibility to know and to be able to use basic plumbing theory formulas since such knowledge may be required to work problems in the job task area of the examination entitled Job Task X: Calculations. **Formulas will not be provided to you at the test center and are not allowed in during the test.**

SCORING THE EXAMINATION

The RP, JP, and MP licensing examinations are scored using a “compensatory scored model”. The compensatory scored model evaluates all responses the candidate provides across all **scored** (non-pre-test) items, allowing the candidate to compensate for weaknesses in some Job Task Areas when strengths in other Job Task Areas are demonstrated.

All scored items that are answered correctly receive 1 point each and all scored items that are answered incorrectly or are not answered receive 0 points each. The candidate’s final performance is then compared to the pass standard derived for each form of the licensing examination. Pre-test items are not scored and are not counted in the determination of the candidate’s final performance.

The candidate earns a “Pass” if his or her final performance meets or exceeds the minimum pass standard deemed essential for safe practice upon entry as a newly-licensed practitioner. The candidate “Fails” if his or her final performance does not satisfy the minimal competence required for entry-level safe practice.

EXAMINATION CONTENT OUTLINES

Journeyman Plumber
100 Scored Items - 240 Minutes
70% (70 Items Correct) to Pass
Up to 10 Non-Scored Items - 30 Minutes

Examination Content Area	# of Items
Water Supply	12
Vents	20
Fixtures and Equipment	8
Piping Support and System Protection	5
Traps, Interceptors, and Separators	5
Storm Drainage Systems	10
Sanitary Drainage Systems	20
Indirect and Special Waste Piping	5
Isometric Analysis	5
Residential Fire Sprinklers	5
Water Heaters	5



Residential Plumber

100 Scored Items - 240 Minutes
70% (70 Items Correct) to Pass

Up to 10 Non-Scored Items - 30 Minutes

Examination Content Area	# of Items
Water Supply	15
Vents	21
Fixtures and Equipment	12
Piping Support and System Protection	11
Traps	5
Sanitary Drainage Systems	21
Residential Fire Sprinklers	7
Water Heaters	8

- (A) Bath tub
- (B) Laundry tray
- (C) Floor drain
- (D) Solids interceptor

Code Section 1002.3

Answers: 1/B, 2/D, 3/D

Master Plumber

120 Scored Items - 270 Minutes
70% (84 Items Correct) to Pass

Up to 10 Non-Scored Items - 30 Minutes

Examination Content Area	# of Items
Water Supply	14
Vents	22
Fixtures and Equipment	10
Piping Support and System Protection	6
Traps, Interceptors, and Separators	6
Storm Drainage Systems	12
Sanitary Drainage Systems	22
Indirect and Special Waste Piping	6
Isometric Analysis	10
Residential Fire Sprinklers	6
Water Heaters	6

SAMPLE QUESTIONS

1. When setting fixtures, a water closet needs 15" center to side wall. What is the minimum knee clearance to wall or door in front of water closet?

- (A) 19"
- (B) 21"
- (C) 23"
- (D) 24"

Code Section 405.3.1

2. With a 2" trap and 2" fixture drain, the maximum arm length between the vent and the trap is?

- (A) 4'
- (B) 5'
- (C) 6'
- (D) 8'

Code Section Table 906.1

3. A drum trap can be used for? (*journeyman & master only*)





EXAM ACCOMMODATIONS REQUEST FORM
ENGLISH AS A SECOND LANGUAGE REQUEST FORM
OUT-OF-STATE TESTING REQUEST FORM

All examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990.

Applicants with disabilities or those who would otherwise have difficulty taking the examination should request for alternative arrangements by [Clicking Here](#).

Requirements for exam accommodation requests:

You are required to submit documentation from the medical authority or learning institution that rendered a diagnosis. Verification must be uploaded to PSI on the letterhead stationery of the authority or specialist and include the following:

- Description of the disability and limitations related to testing
- Recommended accommodation/modification
- Name, title and telephone number of the medical authority or specialist
- Original signature of the medical authority or specialist

If you are requesting the following, please select Other.

- ESL Accommodation (If English is not your primary language and you are taking the English version of the examination), you may qualify for additional time for your test by requesting an ESL authorization from PSI, specifically time and a half. Please include:
 - A personal letter requesting the authorization; and
 - A letter from your English instructor or sponsoring company (on company letterhead), certifying that English is not your primary language.

**MAKE SURE YOU ARE REGISTERED FOR THE EXAMINATION BEFORE
REQUESTING EXAMINATION ACCOMMODATIONS**

PSI Services LLC
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Las Vegas, NV 89121