Plumber 1
Exam Code: 0PBBW
Department: State of California
Exam Type: Servicewide, Open
Final Filing Date: Continuous

CLASSIFICATION DETAILS
Plumber 1 – $4,995.00 - $6,321.00 per month
[View the Plumber 1 classification specification]

APPLICATION INSTRUCTIONS
Final Filing Date: Continuous

Who Should Apply:
Applicants who meet the minimum qualifications as stated on this bulletin may apply for and take this examination.

Once you have taken this examination, you may not retake it for twelve (12) months.

How To Apply:
The link to connect to the online multiple choice exam is located farther down on this bulletin in the “Taking the Exam” section.

Special Testing Arrangements:
If you require special testing arrangements due to a verified disability or medical condition, please contact:
California Department of Human Resources
MINIMUM QUALIFICATIONS

All applicants must meet the education and/or experience requirements as stated on this exam bulletin to be accepted into the examination. Part-time or full-time jobs, regardless of whether paid or volunteer positions, and inside or outside California state service will count toward experience.

Plumber 1

Either I
Completion of a recognized apprenticeship in plumbing. (Apprentices who are within six months of completing their apprenticeship program may be admitted to the examination, but must present evidence of completion prior to appointment.)

Or II
Four years of varied general experience installing, maintaining, inspecting and repairing standard plumbing equipment. An Associate of Arts or Certificate of Arts Degree in Plumbing from an accredited community college may be substituted for two years of the required experience. (Students who are within six months of completing their degree will be admitted to the examination, but must present evidence of completion prior to appointment.)

POSITION DESCRIPTION

Plumber 1

This is one of two entry classes and the first journey level of this series. Incumbents install, maintain, inspect and repair standard plumbing equipment concerned with water, gas, oil, sewage, fire control, steam and refrigeration systems; troubleshoot plumbing systems; install and repair pumps; maintain a plumbing shop; make rough sketches and estimate labor and materials for minor plumbing installation and repair; advise in selection, ordering, and storage of plumbing supplies and equipment; consult with other
tradespeople; keep simple records and make reports; and instruct and lead unskilled assistants.

**EXAMINATION SCOPE**

This examination consists of the following components:

**Multiple Choice Written Examination** – Weighted 100% of the final score

The written test is designed to evaluate a candidate’s knowledge in the areas of:

1. Mathematics
2. Plumber Knowledge

To obtain a position on the eligible list, a minimum score of 70% must be attained. In addition to evaluating applicants’ relative knowledge, skills, and ability, as demonstrated by quality and breadth of education and/or experience, emphasis in each exam component will be measuring competitively, relative job demands, each applicant’s:

**Knowledge of:**

1. Principles, methods, materials, tools, and equipment used in plumbing
2. Safety Orders of the Division of Industrial Safety applicable to plumbing
3. Building codes

**Skill in:**

1. Performing plumbing work and in caring for tools, materials, and equipment

**Ability to:**

1. Read and write English at a level required for successful job performance
2. Read blueprints and work from plans and specifications
3. Keep records and make simple reports
4. Prepare rough sketches of minor plumbing installations
5. Estimate material and labor costs for minor plumbing jobs
6. Follow oral and written instructions
7. Instruct and lead unskilled assistants

**ELIGIBLE LIST INFORMATION**

A servicewide, open eligible list for the **Plumber 1** classification will be established for the State of California (all State of California departments, statewide).

The names of successful competitors will be merged onto the eligible list in order of final score regardless of exam date. Eligibility expires twelve (12) months after it is

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established. Applicants must then retake the examination to reestablish eligibility. Veterans' Preference will be granted for this examination. In accordance with Government Codes 18973.1 and 18973.5, whenever any veteran, or widow or widower of a veteran achieves a passing score on an open examination, he or she shall be ranked in the top rank of the resulting eligible list.

Veterans status is verified by the California Department of Human Resources (CalHR). Information on this program and the Veterans’ Preference Application (Std. form 1093) is available online. Additional information on veteran benefits is available at the Department of Veterans Affairs.

**PREPARING FOR THE EXAMINATION**

Here is a list of suggested resources to have available prior to taking the exam.

**Employment History:** Employment dates, job titles, organization names and addresses, names of supervisors or persons who can verify your job responsibilities, and phone numbers of persons listed above.

**Education:** School names and addresses, degrees earned, dates attended, courses taken (verifiable on a transcript), persons or office who can verify education, and phone numbers of persons or offices listed above.

**Training:** Class titles, certifications received, names of persons who can verify your training, and phone numbers of persons listed above.

**TAKING THE EXAMINATION**

Take the Plumber 1 examination

**TESTING DEPARTMENTS**

State of California (all State of California departments)

**CONTACT INFORMATION**

California Department of Human Resources  
CalCareer Service Center  
1810 16th Street  
Sacramento, CA 95814  
Phone: (866) 844-8671  
Email: CalCareer@CalHR.CA.GOV

California Relay Service: 7-1-1 (TTY and voice)  
TTY is a Telecommunications Device for the Deaf, and is reachable only from phones equipped with a TTY Device.
EQUAL OPPORTUNITY EMPLOYER

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right of family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding, and related medical conditions), and sexual orientation.

DRUG-FREE STATEMENT

It is an objective of the State of California to achieve a drug-free State work place. Any applicant for State employment will be expected to behave in accordance with this objective, because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

GENERAL INFORMATION

Examination and/or Employment Application (STD 678) forms are available at the California Department of Human Resources, local offices of the Employment Development Department, and through your CalCareer Account.

If you meet the requirements stated on this examination bulletin, you may take this examination, which is competitive. Possession of the entrance requirements does not assure a place on the eligible list. Your performance in the examination described in this bulletin will be rated against a predetermined job-related rating, and all applicants who pass will be ranked according to their score.

The California Department of Human Resources (CalHR) reserves the right to revise the examination plan to better meet the needs of the service, if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all applicants will be notified.

General Qualifications: Applicants must possess essential personal qualifications including integrity, initiative, dependability, good judgement, the ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history and fingerprinting may be required.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) servicewide promotional, 5) departmental open, 6) open. When there are two lists of the same kind, the older must
be used first. Eligible lists will expire in one to four years unless otherwise stated on the bulletin.

High School Equivalence: Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing the General Education Development (GED) Test; 2) completion of 12 semester units of college-level work; 3) certification from the State Department of Education, a local school board, or high school authorities that the competitor is considered to have education equivalent to graduation from high school; or 4) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.