



Position Information

Posting Date: May 8, 2008
Working Title: Plumber Apprentice
Reporting Unit: Building-Plumbing, Facilities Development and Operations
Requisition Number: 13364
Salary Range: \$3,028/month - \$4,426/month
Structured salary step program will be followed for the duration of the apprenticeship
Excellent Benefits Package: [State Employees Trades Council \(SETC\) Benefits Summary](#)
First Screening Date: May 23, 2008
Applications received after the first screening date will be considered at the discretion of the University.
Position Classification: Plumber Apprentice
Bargaining Unit: State Employees Trade Council (SETC)

**** First Screening Date Extended: May 30, 2008 ****

Open to Current San Jose State Employees only

About the Position

The Plumbing Shop is responsible for maintaining the entire water system on campus including maintaining and repairing the main water line and reclaimed water system lines and valves, maintaining the backflow prevention equipment. The shop also does rough-in plumbing work, sets fixtures and trim, repairs flush valves and leaking traps, and installs and repairs gas lines. This shop also responds to calls regarding leaking faucets, broken pipes and plugged drain lines.

The Plumber Apprentice program is a four-year (7200 hour) on-the-job training program. The program is overseen by the California State University Joint Apprenticeship Council in connection with the State of California Division of Apprenticeship Standards. Upon completion, the incumbent will be a journey level plumber.

During the apprenticeship, the apprentice works under the immediate supervision of a mentor in a trainee position. The Plumber Apprentice performs a variety of progressively more complex duties installing, repairing, and maintaining piping systems and performing preventive maintenance. The Apprentice program includes hands-on work and classroom instruction.

Typical duties for the apprentice will include learning with graduated responsibility installation, maintenance, inspection, and repair of standard plumbing equipment concerned with water, gas, oil, sewage, fire control, steam and refrigeration systems; making rough sketches of plumbing systems, estimating labor and materials, selecting and ordering plumbing supplies and equipment. Incumbents make simple reports, keep records and a daily log of work completed. A record of progression through the processes in the training guidelines will be kept.

This position may include weekend and evening hours.

Qualifications

We require the possession of a high school diploma, or equivalent GED. Education must include one year of high school algebra with a grade of "C" or equivalent. Proof of diploma and grade will be required at the time of hire.

Candidates must pass mathematical and mechanical aptitude tests with 70% accuracy.

Candidates must be able to follow oral and written instructions, read, write and perform tasks at a level appropriate for the duties, perform basic arithmetic computations, have the ability to learn the

methods, materials, tools and equipment used in the plumbing trades, and learn and apply the rules and regulations of the California State Plumbing Codes and the Safety Orders of the Division of Industrial Safety applicable to plumbing.

A valid California driver's license is required at the time of hire, with successful completion of the defensive driver training program.

Physical Demands: Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the position. Must be able to lift and move up to 50 lbs. and work in confined spaces. Must be able to use hands extensively to manipulate and transport equipment. Must have unimpaired vision and hearing.

Required Application Material

- Résumé
- Letter of interest
- SJSU Employment Application: [PDF version](#) [MS Word version](#)

Note to Applicant

Evidence of degree(s) or certification(s) may be required at time of hire. Every applicant who reaches the final level of interviews will be required to submit their fingerprints to the Livescan Prints Service through the University's Police Department. SJSU will pay all costs associated with this procedure.

Equal Opportunity Statement

SJSU is an Equal Opportunity/Affirmative Action employer committed to nondiscrimination on the basis of race, color, religion, national origin, sex, sexual orientation, gender status, marital status, pregnancy, age, disability, or covered veteran's status consistent with applicable federal and state laws. Reasonable accommodations will be provided for applicants with disabilities who self disclose.

For the [SJSU Annual Safety Report](http://www.sjsu.edu/safetyreport) (www.sjsu.edu/safetyreport)

Contact Information

[Human Resources](http://www.sjsu.edu/hr) (www.sjsu.edu/hr)

One Washington Square • San Jose, Ca 95192-0046

Phone: 408-924-2250 • Fax: 408-924-2257 • Email: hrsg@sjsu.edu

University Shared Values

Learning

Valuing education and promoting life-long learning.

Student and Employee Success

Placing our highest priority on academic success and personal growth.

Excellence

Setting the highest standards in all we do.

Integrity

Being honest, fair and accountable for our actions.

Diversity

Respecting diversity and recognizing the strength this factor brings to our community.

Community

Valuing collaborative relationships.