



**ANTELOPE VALLEY COLLEGE**  
invites applications for the position of:

## **Plumber**

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**SALARY:** \$4,604.86 Monthly

**DEPARTMENT:** Facilities Services

**OPENING DATE:** 04/22/21

**CLOSING DATE:** 05/06/21 11:59 PM

19

Hours not to exceed 40 hours per week. Exact work schedule to be determined by supervisor based on department needs and college hours of operation.

May 2021 (Position re-advertised)

Cover Letter, Required License/Certificate, Resume

### **DESCRIPTION:**

#### BASIC FUNCTION:

Under the direction of the Maintenance Supervisor, performs skilled work in installing, maintaining and repairing plumbing fixtures, including gas, water, wastewater, irrigation and related systems. Performs other related duties as may be assigned.

### **REPRESENTATIVE DUTIES:**

E = indicates essential duties of the position

- Plan, estimate, design and install plumbing systems and repair existing systems, including water, gas, air, wastewater, irrigation, backflow and cross-connection prevention; install, maintain and repair various types of heat exchange vessels and related systems. (E)
- Determines problems with water systems; repair valves, plugs, faucets and toilets, and order replacement parts as necessary; assures compliance with water and energy conservation methods and practices. (E)
- Repair gas leaks on boilers, water heaters and special appliances. (E)
- Install new plumbing fixtures, sinks, basins, toilets, drinking fountains, water heaters, dishwashers and other items. (E)
- Installs water piping, tap water and sewer mains and laterals. (E)
- Prepares and maintains records and reports related to assigned activities, including estimates, hazardous materials records, call logs and equipment and materials receipts. (E)
- Cuts and threads pipes; packs faucets and repairs water supply, waste, sewage and drainage pipes; wipe and wash joints and cleans drains and obstructions. (E)
- Works from blueprints and sketches in the repair of plumbing system; develop rough sketches and isometrics as necessary; develops plot charts of current plumbing facilities.

- (E)
- Plans, organizes and lays out assigned tasks; estimates labor and materials needed for projects; makes recommendations for the selection, ordering and storage of plumbing supplies and equipment. (E)
- Operates a variety of maintenance-related hand tools and power equipment, including pipe threading and bending equipment, soldering equipment and various gauges, pumps and drain cleaning equipment; operates assigned vehicles including a forklift and front-end loader. (E)
- Communicates with administrators, contractors and other related to assigned projects; trains and provides work direction to maintenance staff as assigned. (E)
- Performs preventive maintenance on fire sprinkler systems and pool equipment. (E)
- Reviews the work of contractors and reports progress. (E)
- Performs other related duties as may be assigned.

## **MINIMUM QUALIFICATIONS:**

### **EDUCATION AND EXPERIENCE:**

Any combination equivalent to: graduation from high school supplemented by completion of a plumbing apprenticeship program and three years journey-level plumbing experience (***MUST provide License/Certificate of completion or a letter on Company letterhead confirming completion of apprenticeship/three years journey-level plumbing experience.***)

### **LICENSES AND OTHER REQUIREMENTS:**

- Valid California driver's license.
- Incumbents must qualify for a valid Forklift Certificate within the first year in this classification.

### **KNOWLEDGE OF:**

- Methods, material, shop math, tools and equipment used in the plumbing trade.
- Applicable Uniform Plumbing codes and regulations.
- Record-keeping techniques.
- Health and safety regulations including CAL/OSHA requirements.
- Operation and use of hand and power tools and equipment.
- Technical aspects of field of specialty.
- Gas, water, drain and vent sizing methods.
- Operation of torch curing equipment.

### **ABILITY TO:**

- Install, maintain and repair plumbing fixtures skillfully.
- Use a variety of tools and power equipment utilized in the basic trade.
- Perform skilled maintenance work as assigned.
- Work from blueprints, shop drawings and sketches.
- Operate a truck, observing legal and defensive driving practices.
- Understand and follow oral and written directions.
- Work independently with little direction.
- Establish and maintain effective working relationships with others.
- Meet schedules and time lines.
- Plan and organize work.

- Maintain records and prepare reports.

## **OTHER INFORMATION:**

**WORK DIRECTION, LEAD AND SUPERVISORY RESPONSIBILITIES:** Not applicable – no permanent full-time staff to supervise.

**CONTACTS:** Co-workers, other departmental personnel, trade personnel, vendors, and government agencies.

### **PHYSICAL EFFORT:**

- Dexterity of hands and fingers to operate specialized hand and power tools and equipment.
- Heavy physical labor.
- Bending at the waist, kneeling or crouching.
- Standing for extended periods of time.
- Carrying, pushing or pulling.
- Turning/twisting.
- Climbing ladders and working from heights.
- Lifting heavy objects.

### **WORKING CONDITIONS:**

- Indoor and outdoor work environment.
- Driving a vehicle to conduct work.
- Seasonal heat and cold or adverse weather conditions.
- Regular exposure to fumes, dust and odors.
- Driving a vehicle during adverse weather conditions.
- Working in a cramped or restrictive work chamber.
- Working around and with machinery having moving parts.

### **EQUAL OPPORTUNITY EMPLOYER:**

*Antelope Valley College prohibits discrimination and harassment based on race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, or sexual orientation. Upon request, we will consider reasonable accommodations to permit individuals with protected disabilities to (a) complete the employment or admission process, (b) perform essential job functions, (c) enjoy benefits and privileges of similarly-situated individuals without disabilities, and (d) participate in instruction, programs, services, activities, or events.*

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**Annual Security Report** is provided by Antelope Valley College for prospective students and employees. A copy of this report is available at <http://www.avc.edu/administration/police/>

### **APPLICATION INSTRUCTIONS - PLEASE READ**

- Each recruitment is conducted independent from others; therefore, interested parties need to submit separate complete application packages for each position they apply.
- It is important the applicants submit ALL documents requested for the application package to be deemed complete and given consideration.
  - This includes, but is not limited to, submitting transcripts for all college coursework or degrees when requested to do so within a job announcement.

- All out of the country transcripts must be evaluated prior to submitting them with applications.
  - Any evaluation service member of the National Association of Credential Evaluation Service (NACES) <http://www.naces.org/> is acceptable.
- If letters of recommendation are required, letters must be current within two years, signed and dated from individuals having knowledge of your professional experience.
- Typing certifications must be current within one year and must include name, date and net words per minute (NWP).
- For those disciplines with established Academic Senate's approved equivalency: complete the Supplemental Equivalence Request form (If applicant is applying based on an equivalency and is requesting review)
- Applicants may be subject to passing an examination (written/technical), as appropriate to the requirements of the position.
- Residency within a reasonable geographical area of the college may be necessary.
- Travel expenses for pre-employment interviews and employment processing will not be authorized.

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APPLICATIONS MAY BE FILED ONLINE AT:  
<http://www.avc.edu>

3041 West Avenue K  
Lancaster, CA 93536  
(661) 722-6300  
(661) 722-6311

[apatin@avc.edu](mailto:apatin@avc.edu)

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Position #RN19-74  
PLUMBER  
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