

KERN COMMUNITY COLLEGE DISTRICT

CLASS TITLE: PLUMBER

BASIC FUNCTION:

Under the direction of an assigned supervisor, perform journey-level plumbing work in the repair, installation and maintenance of plumbing equipment.

REPRESENTATIVE DUTIES:

Perform skilled plumbing work involved in the installation, maintenance and repair of plumbing equipment and fixtures, including water, gas, water heating, and sprinkling systems in all college buildings; assure existing plumbing meets current codes. *E*

Communicate with supervisor, vendors and others concerning plumbing issued; research plumbing information; maintain and control plumbing supplies inventory. *E*

Install, repair and maintain low-pressure boilers and control systems. *E*

Maintain and repair sewer lines and waste lines. *E*

Excavate to repair or replace water lines, gas lines and sprinkler lines. *E*

Install water heaters, circulation pumps and systems. *E*

Install coolers, hot water and steam boilers, and sump pumps. *E*

Service and repair pumps, cooling systems and pneumatic valves. *E*

Maintain swimming pool and equipment in safe and efficient working condition; monitor and maintain appropriate chemical levels, blow down filters and repair and maintain pump. *E*

Prepare and submit logs and records according to established guidelines. *E*

Perform related duties as assigned.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

Standard methods, practices, equipment, materials and tools of the plumbing trade.

Modern methods of plumbing construction and repair work.

State, county and city plumbing codes and ordinances.

Basic record-keeping techniques.

Safe work practices.

ABILITY TO:

Skillfully use plumbing tools and equipment.

Plan and lay out plumbing work.

Perform repairs to plumbing systems.

Maintain a variety of work records.

Supervise and train assigned staff.

Communicate clearly and concisely, both orally and in writing.

Establish and maintain cooperative working relationships with those contacted in the course of work.

EDUCATION AND EXPERIENCE:

Any combination equivalent to: graduation from high school and four years of journey-level plumbing experience.

LICENSES AND OTHER REQUIREMENTS:

Possession of, or ability to obtain, a valid California driver-s license.

Possession of, or ability to obtain, a valid Backflow Certificate.

Satisfactory completion of a pre-employment physical assessment.

Satisfactory completion of pre-employment drug testing.

WORKING CONDITIONS:

ENVIRONMENT:

Indoor and outdoor environment.

PHYSICAL DEMANDS:

Incorporated within one or more of the previously mentioned essential functions of this job description are essential physical requirements. The chart below indicates the percentage of time spent on each of the following essential physical requirements.

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|----|-------------------------------|----|--------------------------------------|
| 1. | Seldom = Less than 25 percent | 3. | Often = 51-75 percent |
| 2. | Occasional = 25-50 percent | 4. | Very Frequent = 76 percent and above |
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| <u>2</u> | a. | Ability to work at a desk, conference table or in meetings of various configurations. |
| <u>4</u> | b. | Ability to stand for extended periods of time. |
| <u>4</u> | c. | Ability to see for purposes of reading printed matter and operating a vehicle. |
| <u>3</u> | d. | Ability to hear and understand speech at normal levels. |
| <u>3</u> | e. | Ability to communicate so others will be able to clearly understand a normal conversation. |
| <u>4</u> | f. | Ability to bend and twist, push and pull, stoop, kneel, crawl. |
| <u>2</u> | g. | Ability to lift <u>100</u> lbs. |
| <u>1</u> | h. | Ability to carry <u>75</u> lbs. |
| <u>4</u> | i. | Ability to reach in all directions. |
| <u>3</u> | j. | Ability to work at heights. |

4 k. Ability to ascend and descend a ladder.

This job description is intended to describe the general nature and level of work being performed. It is not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of individuals so classified.