

Ohlone Community College District



BUILDING TRADES/MAINTENANCE PLUMBER -PROPOSED

Classified Position

THE POSITION

Under general direction, performs journeyman level plumbing work. Installs, maintains, replaces, and repairs plumbing work; consults and assists other maintenance mechanics in the overall preventive maintenance of District facilities. Performs related duties as required.

EXAMPLES OF DUTIES AND RESPONSIBILITIES

Inspects, plans, repairs, installs, services, and maintains plumbing systems concerned with water, gas, oil, sewage, fire control, steam, and refrigeration systems; installs and repairs pumps; repairs or replaces pipes, valves, fittings, and fixtures; cleans out obstructions in water and sewer systems; tests plumbing systems; maintains a plumbing shop;

Makes rough sketches and estimates labor and materials for minor plumbing installations and repairs; advises on selection, ordering and is responsible for storage of plumbing supplies and equipment;

Checks blueprints to identify possible plumbing maintenance problems; assists in a preventive maintenance program; keeps simple records and makes reports; instructs and supervises unskilled assistants; may train and supervise unskilled assistants;

Consults and assists maintenance mechanics in the overall maintenance of campus facilities.

Operate and maintain plumbing and piping systems for the campus ponds. Back flush and clean filters.

Operate and maintain the solar heating system for the swimming pool, including inspections, cleaning the filter

Checking and repairing leaks, back wash solar filter system, maintaining gauges, pumps and logging the pool gas usage data. (deleted)

DESIRABLE QUALIFICATIONS

Training and Experience Three years' experience as a journeyman plumber.

Knowledge Methods, materials, and equipment used in plumbing trade operations; standards for school and public building construction and repair; sources of information and training related to various skilled trades, methods, and procedures; kinds of materials; the interrelation of the various trades to facilitate orderly repair; principles of supervision and training; preparation of working sketches, blueprints; records keeping; safety procedures. General knowledge of related building trades.

Abilities Use hand and power tools of the trade(s) and related shop equipment skillfully and safely; read and interpret drawings/blueprints and plans; follow oral and written directions carefully; complete work orders on schedule; maintain effective working relationship with administrators, teachers, and classified staff; work independently or as a team; prioritize work; perform heavy physical labor; assist other maintenance personnel as needed; adapt to working conditions such as weather conditions, heavy lifting, or high places.

Skills Operate a variety of tools and equipment.

License A valid California Driver's License.

Date Revised/Written: 8/27/07

Board Approved:

Union Approved: 8/27/07