COLLEGE OF CENTRAL FLORIDA

JOB DESCRIPTION

JOB TITLE: TRADES SPECIALIST - Plumber / Irrigation
PAY GRADE: C-8
OVERTIME STATUS: NON-EXEMPT

MAJOR RESPONSIBILITY:

To perform skilled and specialized work in the construction trades, for the remodeling and renovation of college facilities. Complete college wide work orders as assigned by plant operation managers. This position involves semi-skilled and skilled work at the advanced apprentice level in the installation, maintenance and repair of plumbing systems and their related components.

PREREQUISITES FOR POSITION (Qualification Standards):

1. **Education or training:** High school diploma or equivalent required. A comparable amount of training may be substituted for the minimum qualifications.

2. **Years of experience in field:** 3 years experience in the plumbing trade, either as a trade helper (or equivalent) or as a participant in good standing in an acceptable formal training program required. Valid Florida driver’s license required.

3. **Special skills or abilities related to position:** Knowledge of the practices, methods, materials and tools commonly utilized in building construction, carpentry, and finish carpentry. Knowledge of the occupational hazards and safety precautions of the work. Ability to read, interpret and work from blueprints, specifications and operating manuals. Ability to maintain records of work performed. Skills in the repair and maintenance of educational buildings, facilities, and other tasks needed in the operation of a college campus. Not limited to carpentry, drywall, masonry construction, demolition, renovations, and remodeling of college facilities. Knowledge of standard trade tools and of occupational hazards, safety precautions, local codes and regulations pertaining to the trades is essential. Ability to read, write and understand oral and written instructions. Ability to deal with problems involving several concrete variables in standardized situations. Ability to follow instructions relating to work assignments that may be oral or written, and may be accompanied by sketches or blueprints. Ability to work and communicate in a multi-ethnic/multi-cultural environment.
ESSENTIAL JOB FUNCTIONS:

1. Repair and maintenance of college facilities, not limited to carpentry, construction of interior and exterior walls, construction and maintenance of roof systems, finish carpentry, installation of doors and door hardware.
2. Complete work request as assigned by plant operation managers for college wide maintenance, renovations, and remodeling.
3. Work with electrical, HVAC, plumbing, grounds, locksmith, signage, and special event staff as needed to maintain college facilities and college operations.
4. Work as requested in the event of an emergency such as hurricane, fire, violence / terrorism, or other emergency crisis.
5. Work a flex schedule, including weekends as required to maintain campus equipment and systems to maintain college operations.
6. Perform related work as assigned by supervisor, including duties of a Trades worker of a lower level.
7. Perform all tasks related in the day to day maintenance of the college wide plumbing systems, sewer systems, potable water, and assist HVAC staff with the maintenance and installation of hydronic systems.
8. Operation and maintenance of all college wide irrigation systems.
9. Cuts openings in walls for pipes; bends tubing, cuts, reams and threads pipe. Installs, maintains, and repairs valves, faucets, traps, sinks, washbowls, sewers vents, and others sanitary fixtures.
10. Performs tasks by using the standard tools, materials, codes methods, and safe practices of the plumbing trade.
11. Operates power driven and manually operated equipment and tools and drains, unclogs fixtures, cleans sewer lines by hand or power equipment to clear stoppages.
12. Makes use of the appropriate type of materials applicable to the situation including black iron, cast iron, galvanized, copper, lead, glass, brass, PVC, stainless, terracotta and others.

(These essential job functions are not to be construed as a complete statement of all duties performed. Employees will be required to perform other job related marginal duties as required.)

ESSENTIAL PHYSICAL SKILLS:

- Acceptable eyesight (with or without correction).
- Acceptable hearing (with or without hearing aid).
- Ability to communicate orally.
- Heavy (45 pounds and over) lifting and carrying.
- Reaching.
- Climbing.
- Walking.
- Standing.
- Kneeling.
- Bending.
- Stooping.
- Pushing.
ENVIRONMENTAL CONDITIONS:

- Works inside and outside in various weather conditions.
- In or with moving vehicles and/or equipment.
- Grease or oils.
- Uneven surfaces.
- Chemicals.

(Reasonable accommodations will be made for otherwise qualified individuals with a disability.)

PRIMARY LOCATION OF JOB: Building 10 (Maintenance), Ocala Campus

SUPERVISOR OF POSITION: Director – Facilities and Plant Operations