COLLEGE OF CENTRAL FLORIDA

JOB DESCRIPTION

JOB TITLE: TRADES SPECIALIST – Plumber / Irrigation
PAY GRADE: C-5
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.

At the College of Central Florida, our vision is to be “Your first choice for quality higher education.” We aim to accomplish this by providing a caring and exceptional learning environment that fosters the success of our students and community. Candidates considering becoming part of the CF family must be able to embrace and model this philosophy in their day-to-day responsibilities and demonstrate our standards: professional, responsive, informative, dependable and engaged.

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. Skill in the repair and maintenance of educational buildings, facilities and other tasks needed in the operation of a college campus, but not limited to: carpentry, drywall, masonry construction, demolition, renovations and remodeling of college facilities.

Positive human relation skills, with the ability to establish and maintain a good working relationship with college-wide departments and employees. Ability to communicate effectively both in writing and orally.
PREREQUISITES FOR POSITION (Qualification Standards Continued):

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 crises.
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. Cut openings in walls for pipes; bend tubing, cut, ream and thread pipe; install, maintain and repair valves, faucets, traps, sinks, washbowls, sewers, vents and other sanitary fixtures.
10. Perform tasks by using the standard tools, materials, codes methods and safe practices of the plumbing trade.
11. Operate power-driven and manually-operated equipment and tools and drains, unclog fixtures, clean sewer lines by hand or power equipment to clear stoppages.
12. Make 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.)
PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Acceptable eyesight (with or without correction).
- Acceptable hearing (with or without hearing aid).
- Ability to clearly communicate both orally and in writing on a telephone and on a computer for extended periods of time.
- Routinely requires sitting at a desk and viewing a display screen for extended periods of time.
- Ability to access, input, and retrieve information from a computer or other electronic device.
- Routinely requires heavy (40 pounds or more) lifting and carrying.
- Routinely requires walking, standing, sitting, kneeling, stooping, reaching up, twisting and bending.

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 of Facilities and Plant Operations