Job Description

Job Title: Master Plumber  
JTC: TN5
Salary Range: N05  
FLSA: Non-Exempt

Since 1965, we have served more than 3 million students. Dallas County Community College District (DCCCD) is one of the largest community college systems in the state of Texas, which includes seven independently accredited colleges located around the Dallas/Fort Worth area.

POSITION SUMMARY

Responsible for plumbing equipment, domestic water systems and related devices, preventative maintenance (PM) programs, inspections and repairs, performing estimates and providing layouts for plumbing maintenance related items.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

Experienced master plumber with exceptional diagnostic skills and the ability to install and maintain plumbing systems and ensure that systems are functioning safely and effectively. Must have experience and the ability to assemble, install and repair pipes, fittings, and fixtures of heating, water and drainage systems. Knowledge of state laws and regulations and adheres to local building codes, ensuring a safe work environment.

Ability to read blueprints and other technical documents to assess building needs such as pipe/plumbing fixture plans. Proficiency using plumbing tools, materials and equipment. Ability to identify complex problems and review related information to develop and evaluate options and implement solutions.

The ability to maintain cooperative working relationships with contractors, construction workers, electricians and individuals in a diverse multicultural environment. Strong work ethic and excellent organizational skills, self-starter able to manage and prioritize multiple assignments with attention to detail.

Capable of assessing situations to determine the importance, urgency and risks, and make clear decisions which are timely and considerate of the safety of the facility. Ability to train apprentices in proper plumbing techniques and practices.

Ability to prioritize and handle multiple tasks simultaneously with high attention to detail. Must have strong interpersonal and communication skills, both verbal and written and provide exceptional customer service to individuals from diverse backgrounds.

PHYSICAL REQUIREMENTS

Performs physical activities that require considerable use of arms, legs, and movement of the whole body, such as required in climbing, lifting, balancing, walking, stooping, and handling of materials. Lifting, pushing, and/or pulling objects up to and over 50lbs, standing or walking with objects up to
25lbs; temperature extremes hazardous chemicals, fumes, including waste. May be subject to outdoor working conditions; ditches; and trenches.

MINIMUM KNOWLEDGE AND EXPERIENCE
Associates degree plus five (5) years of experience working as a plumber and completion of certification as a journeyman plumber from the State of Texas and pass the states master plumber’s examination. Must have a valid driver’s license if traveling to off-site locations. Official transcripts and proof of certifications are required. *** Will be subject to a criminal background check. Some positions may be subject to a fingerprint check. ***

ESSENTIAL DUTIES AND RESPONSIBILITIES
Performs preventative maintenance inspections and repairs, not limited to water systems and sanitary waste drainage. Install troubleshooting, repairs, and maintains plumbing equipment; including, but not limited to faucets, grease traps, flush valves, sinks, water heaters, commodes, drinking fountains and water heaters. Provides trade, technical and code compliance and leadership in all aspects of plumbing, steam fitting and mechanical duties required for the assigned facility.

Identifies and requisitions required tools and special equipment to complete assigned duties. Provides comprehensive plans for proposed work. Locates and marks positions for connections and fixtures. Responsible for installing hangers for pipe fixtures and equipment. Assemble and install valves and fittings.

Installs, repairs and maintains water treatment equipment, piping and controls. Ensures all installations, repairs and maintenance are properly sized, aligned, supported and graded. Performs layouts and interfaces with construction and facilities development for renovations and upgrades. Lead and oversee the successful completion of projects.

Oversees maintenance repairs of all-natural gas services, including gas valves. Ensures all installations, repairs and maintenance meet environmental protection requirements. Follows all safety and security policies and procedures and report any safety hazards. Maintains and adheres to all building codes.

Must complete required DCCCD Professional Development training hours per academic year. Must have solid listening, oral and written communications to communicate with a diverse array of stakeholders and constituents within the DCCCD community network. Performs other duties as required.

The intent of this job description is to provide a representative summary of the major duties and responsibilities performed by incumbents of this job and shall not be construed as a declaration of the total of the specific duties and responsibilities of any particular position. Incumbents may be directed to perform job-related tasks other than those specifically presented in this description. Position requires regular and predictable attendance.