



## Job Description

**Job Title: Irrigation Services Technician II**

**JTC: TN8**

**Salary Range: N04**

**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

An advanced level position performing duties such as landscape design, installation, extension, maintenance and repair of irrigation/sprinkler systems. Installs maintains, troubleshoots, repairs and designs irrigation system at assigned location(s).

### REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

Have a strong knowledge of landscape design, power tools, water conservation, irrigation controllers, maintenance and repair. Understand various methods of installation, troubleshooting and repair systems. Demonstrate intermediate skill in reading, diagnosing and repairing irrigation systems problems.

Ability to operate equipment such as trenchers and air compressors. Able to design irrigation systems including blueprint layout and specifications of pipes, valves, heads, and electrical, hydraulic, or manual control systems.

Able to work with clients on irrigation projects. Build solid relationships interacting with colleagues, external entities, and personnel to fulfill the vision and mission of the organization.

Must have strong organizational skills, ability to multi-task, detail-oriented approach to work, strong decision-making skills, good follow-up, ability to complete tasks. Able to lead and participate by determining work procedures, training, assisting in solving work problems, enforcing college regulations and policies, and promoting work efficiency.

Ability to communicate effectively and courteously with individuals from diverse backgrounds. Strong knowledge and experience with providing effective customer service.

### PHYSICAL REQUIREMENTS

Normal physical job functions performed within a standard office environment. Reasonable accommodations may be made to individuals with physical challenges to perform the essential duties and responsibilities. Occasionally may be required to lift and carry materials weighing up to 50 pounds

### MINIMUM KNOWLEDGE AND EXPERIENCE

High School Diploma plus four (4) years of experience in irrigation system maintenance and installation. Texas Landscape Irrigation License is required. \*\*\* Will be subject to a criminal background check. Some positions may be subject to a fingerprint check. \*\*\*

## ESSENTIAL DUTIES AND RESPONSIBILITIES

Responsible for the installation, maintenance, repair and designs of irrigation systems that address water conservation requirements according to the Texas Commission on Environmental quality. Responsible for operating and maintaining equipment utilized both for irrigation and landscape related functions.

Performs preventative maintenance procedures on irrigation systems and pump stations. Requisitions and maintains inventory of parts needed for irrigation system maintenance and expansions. Maintains related records and drawings. Troubleshoots low voltage irrigation electrical systems, irrigation valve malfunctions, basic irrigation pump station malfunctions and basic irrigation time clock malfunctions.

Operates equipment safely and reports any unsafe work conditions or practice to supervisor. Works with clients to complete tasks in a timely manner. Trains and mentors lower level Irrigation Service Technicians in support of complete goals and objectives.

Reviews bids and makes recommendations; assists in the design and layout of new major irrigation systems. Directs and oversees assigned staff and equipment for irrigation projects. Ensures work is performed and ensures completion in accordance with state and local codes.

Completes required DCCCD Professional Development training hours per academic year. Utilizes excellent communication skills and the ability to interact with diverse internal/external stakeholders and constituents within the DCCCD community network. Provides excellent customer service.

Performs related duties as assigned.

*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.*