Irrigation Coordinator

Job Code 50009131

General Description
Responsible for managing water resources used to maintain grounds in an efficient and effective manner through daily monitoring of irrigation computer and weather station data as well as overseeing conservation compliance with regulatory agencies for irrigation water usage and reporting to these agencies. Responsible for creating, storing and organizing all maps, designs, and plans for irrigation systems on campus.

Examples of Duties
Monitor irrigation computer and manage water resources used to maintain grounds in an efficient and effective manner.
Coordinate irrigation scheduling, repairs and installation projects.
Implement irrigation audits, record and analyze data collected.
Use GPS equipment and other tools to locate elements of irrigation systems for mapping and GIS purposes.
Special projects within Grounds Operations that do not fall within the purview of other crews, but support overall mission.

Knowledge, Skills, and Abilities
Knowledge of: Irrigation practices; irrigation hardware and irrigation computer software; irrigation audit procedures and implementation of audits; irrigation control and monitoring software; weather station operation.

Skill in: Computers; problem solving and decision making; record keeping; communication.

Ability to: Explain procedures; coordinate work and interact with other crews and supervisors; understand technical material.

Experience and Education
To qualify for this classification, an individual must possess any combination of experience and education that would likely produce the required knowledge, skills, and abilities.

Other Requirements
Requires Texas Irrigator's License.