UNIVERSITY OF SOUTHERN CALIFORNIA
Irrigation Specialist- Entry
Job Code: 179500

Grade: T8
OT Eligible: Yes
Comp Approval: 10/24/2007

JOB SUMMARY:
Performs standard irrigation procedures. Determines if equipment should be repaired or replaced. Estimates materials required for specific job components. Participates in Irrigation Pay for Knowledge and Skills Program, including on-the-job training. Performs all appropriate task requirements and demonstrates proficiency of required tasks in designated areas, as outlined in the Pay for Skills section of the job description. Performs all appropriate level tasks as indicated in the Skills Based Progression, independently or as part of a team, as assigned by the supervisor. May perform skill based progression tasks at a higher level. Trains other Irrigation Specialists on specific skills and tasks as required.

JOB ACCOUNTABILITIES:

*Select E (ESSENTIAL), M (MARGINAL) or NA (NON-APPLICABLE) to denote importance of each job function to position.

EMERGENCY RESPONSE/RECOVERY:

Essential: Yes
In the event of an emergency, the employee holding this position is required to “report to duty” in accordance with the university’s Emergency Operations Plan and/or the employee’s department’s emergency response and/or recovery plans. Familiarity with those plans and regular training to implement those plans is required. During or immediately following an emergency, the employee will be notified to assist in the emergency response efforts, and mobilize other staff members if needed.

JOB QUALIFICATIONS:
Minimum Education:
Less Than High School
Minimum Experience:
6 - 12 Months
Minimum Field of Expertise:

- 6-12 months experience. Basic knowledge of irrigation. Familiar with city and state building codes. Familiar with standard safety practices using equipment and other requirements for workplace safety.

Preferred Field of Expertise:

- Ability to read and write in English preferred.

Skills: Machine:

- Handheld power tools and non power tools
- Personal Computer

Skills: Trade/Auxiliary:

- Basic machinery maintenance
- Communicate with others to gather information
- Estimate materials required for specific job components
- Handle and move objects
- Identify technical and equipment problems related to trade
- Perform general maintenance repair work for equipment and/or facilities
- Prepare reports and/or maintenance records
- Program irrigation controllers
- Read, write, and follow verbal instructions
- Understand and apply policies and procedures
- Use and/or operate various stationary machinery, hand held power tools, and/or non power tools

Comments:

- Will be introduced to the Pay for Knowledge and Skills Program and work on Level 1. Valid California Driver's License required.

Pay for Skills:

- Participate in meetings
- Use Personal Protective Equipment
- Clean loose dirt from problem areas
- Erect safety barricades
- Complete timecards and reports
- Check cords of jackhammer/drills/electric saws
- Maintain scooters/trucks/trailers cleanliness and organization
- Operate backflow device
- Check meters monthly
- Check battery controllers
- Diagnose lateral line problems
- Diagnose sprinkler problems
- Replace battery controllers
- Repair quick-coupler valves
- Repair PVC lateral lines
- Repair broken sprinkler heads
Install PVC pipe
Install sprinkler heads

SIGNATURES:

Employee: ___________________________ Date: ___________________________
Supervisor: __________________________ Date: ___________________________

The above statements are intended to describe the general nature and level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

The University of Southern California is an Equal Opportunity Employer