UNIVERSITY OF SOUTHERN CALIFORNIA
Plumber Journeyman- Module C
Job Code: 180303

Grade: TA
OT Eligible: Yes
Comp Approval: 4/7/2005

JOB SUMMARY:
Provides leadership and guidance to journeymen and Zone Maintenance Technicians. Performs standard plumbing procedures. Determines need to repair and/or replace equipment. Estimates materials required for specific job components. Participates in the Plumber Pay for Knowledge and Skills Program including on-the-job training. Performs all appropriate module tasks and demonstrates proficiency as outlined in the Plumber Pay for Skills section, independently or as part of a team, as assigned by the supervisor. Trains journeymen and other employees specific skills and tasks as required.

JOB ACCOUNTABILITIES:

*E/M/NA % TIME
—— ——— Provides leadership and guidance to others who perform similar work. Sets priorities and timelines and monitors the work of others.
—— ——— Installs, repairs, and maintains plumbing system and equipment utilizing a variety of plumbing tools and equipment. Works from blueprints, specifications, and schematic diagrams.
—— ——— Makes repairs and/or determines replacement of equipment.
—— ——— Plans, coordinates, schedules, and/or modifies plumbing installations.
—— ——— Maintains clean job site throughout duration and cleans up job site following work completion. Maintains safe working conditions for self and others. Stores and maintains supplies, tools and equipment.
—— ——— Trains other journeymen, Zone Maintenance Technicians, or other employees specific skills and tasks, as required. Identifies additional training or defines needs for new or continuing training which would benefit staff.
—— ——— Prepares reports and/or maintenance records, as needed.

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

EMERGENCY REPSONSE/RECOVERY:
Essential: ☐ No ☑ 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:

High School Diploma or equivalent and completion of four year apprenticeship program

Minimum Experience:

5 Years

Minimum Field of Expertise:

Four years experience as a trade-related trainee may substitute for completion of a four year apprenticeship program. Additional five years minimum experience must be as a journeyman. Experience performing standard trade-related procedures. General knowledge of trade-related methods, materials, tools, and equipment. Familiar with city and state building codes, OSHA rules and regulations, standard safety practices and equipment, and other requirements for workplace safety.

Preferred Education:

Related Undergraduate Study

Skills: Administrative:

Compute totals
Coordinate work of others
Gather data
Input data
Prioritize different projects
Read handwritten text
Understand and apply policies and procedures
Use computerized spreadsheets
Use database and/or word processing software
Verify calculations

Skills: Other:

Communication -- written and oral skills
Interviewing
Knowledge of applicable laws/policies/principles/etc.
Lead/Guidance Skills
Planning
Scheduling
Teaching/Training

Skills: Machine:

Calculator
Personal Computer

Skills: Trade/Auxiliary:

Calculate measurements
Identify technical and equipment problems related to trade
Prepare reports and/or maintenance records
Read, interpret, and comprehend design drawings, blueprints, plans, specifications, and/or sketches
Use and/or operate various stationary machinery, hand held power tools, and/or non power tools

Supervises: Level:
Leads one or more employees performing similar work
Trains journeymen and other employees on specific skills and tasks as required

Comments:
Valid California Driver’s License required. Must own designated hand tools.

Pay for Skills:
Size-out job (gas, water, drain system, etc.)
Set-up rough plumbing for inspection
Repair fire sprinkler systems
Troubleshoot why a backflow is “dumping”
Coordinate work with outside contractors, inspectors, and public utilities
Interview prospective employees
Train others on-the-job
Advise and assist other shops/trades
Develop and distribute on-the-job training materials
Estimate job cost, time, and material required
Layout specifications for jobs
Direct, plan, and schedule the work of others

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.

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