



JOB INFORMATION

| | |
|-----------------------|----------------------|
| Job Code | ND11 |
| Job Description Title | Plumber II |
| Pay Grade | ST13 |
| Range Minimum | \$44,920 |
| 33rd % | \$53,900 |
| Range Midpoint | \$58,390 |
| 67th % | \$62,890 |
| Range Maximum | \$71,870 |
| Exemption Status | Non-Exempt |
| Approved Date: | 3/27/2024 5:17:27 PM |

JOB FAMILY AND FUNCTION

| | |
|---------------|-----------------------------|
| Job Family: | Production & Skilled Trades |
| Job Function: | Plumbing |

JOB SUMMARY

Under general supervision, provides journeyman level skills and expertise to maintain, install, and replace plumbing pipes, fittings, and fixtures within campus facilities and infrastructure according to the National Plumbing Code.

RESPONSIBILITIES

- Repairs, installs, and replaces water and sanitary sewer piping, fittings, fixtures (sinks, faucets, toilets, urinals, etc.), valves, pumps, strainers, backflow preventers, boilers, hot water heaters, and water supply lines to equipment and appliances interior to campus buildings.
- Repairs, installs, and replaces exterior water distribution and storm sewer lines and related infrastructure across campus.
- Works on project crews executing large and complex new plumbing installation or replacement projects of building plumbing systems. Leads small project crews.
- Troubleshoots and leads routine and non-routine emergency repairs on exterior water distribution and storm drainage systems as well as interior building plumbing and gas systems.
- May be required to serve in an on-call status and remain work-ready when scheduled for an on-call period or rotation. Work-ready status requires an employee to return to the worksite within forty-five minutes while being physically and mentally unimpaired and fit for duty, able to safely perform all essential job functions with no risk to self, coworkers, students, public, or property.

The responsibilities listed above show the typical duties for jobs in this classification. Actual tasks may differ depending on the department's needs. Other similar duties may be assigned with discretion of the supervisor. Not every duty will apply to every position, and the amount of time spent on each task can change based on department needs.

SUPERVISORY RESPONSIBILITIES

| | |
|----------------------------|---|
| Supervisory Responsibility | May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees. |
|----------------------------|---|

MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only be utilized when the candidate does not meet the minimum requirements.

MINIMUM EDUCATION & EXPERIENCE

| Education Level | Focus of Education | | Years of Experience | Focus of Experience | |
|--|---|-----|---------------------|--|--|
| Some college; vocational or Associate's Degree | Plumbing systems and equipment, pipe fitting, HVAC systems and equipment, basic electricity, motors, digital systems, control systems, project management, leadership/supervision, or other related field. Associate's Degree is preferred. | and | 5 years of | Experience in installation, maintenance, repair, and operation of a wide array of common plumbing system components. Internal candidates may be required to provide training and certification requirements as outlined by the Auburn University Facilities Management Policy for some positions. | |

Substitutions Allowed for Education Yes

Substitution allowed for Education: When a candidate has the required experience, but lacks the required education, they may normally apply additional relevant experience toward the education requirement, at a rate of two (2) years relevant experience per year of required education.

MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

| | |
|---|--|
| Journeyman level knowledge of the National Plumbing Code. | |
| Journeyman level knowledge regarding the installation, maintenance, repair, and proper operation of a wide array of routine and non-routine water supply, water distribution, plumbing, gas, storm sewer, and drainage systems. | |
| Journeyman level knowledge regarding a wide array of routine and non-routine plumbing systems components such as water and sanitary sewer piping, fittings, fixtures, valves, pumps, strainers, backflow preventers, boilers, hot water heaters, and water supply lines to equipment and appliances interior to campus buildings as well as exterior water distribution and storm sewer piping, valves, pumps, fittings, backflow preventers, and related components. | |
| Journeyman level expertise, knowledge, and skill concerning a wider range of plumbing piping types to include copper, galvanized, PVC, glass-lined acid resistant, cast iron, and storm sewer. | |
| Journeyman level knowledge regarding troubleshooting, assessment, and diagnostic techniques for routine and non-routine building plumbing or drainage system problems. | |
| Journeyman level knowledge regarding project management and the planning, scheduling, and overseeing of routine and non-routine building plumbing, campus water distribution, or campus storm sewer system repair projects. | |
| Journeyman level knowledge in the use of plumbing and drainage system monitoring, measurement, and diagnostics equipment and the ability to accurately use such equipment. | |
| Journeyman level expertise, knowledge, and skill concerning a wider range of large and complex plumbing systems components to include distribution system manual valves, motor controlled valves, traps/strainers, drains, and automated flush mechanisms. | |
| Journeyman level knowledge of natural gas systems and the associated components. | |
| Journeyman level knowledge of heating and air conditioning systems. | |
| Journeyman level knowledge of electrical systems. | |
| Ability to lead work crews. | |
| Ability to troubleshoot routine and non-routine plumbing problems. | |
| Skills to repair, install, and replace water and sanitary sewer piping, fittings, fixtures, valves, pumps, strainers, backflow preventers, boilers, hot water heaters, and water supply lines to equipment and appliances interior to campus buildings. | |
| Skills to repair, install, and replace exterior water distribution and storm sewer lines and related infrastructure across campus. | |
| Skills to lead routine and non-routine emergency repairs on building plumbing and campus water distribution systems. | |
| Skills to plan, oversee, and lead routine new plumbing installation or replacement projects of building plumbing systems. | |

MINIMUM LICENSES & CERTIFICATIONS

| Licenses/Certifications | Licenses/Certification Details | Time Frame | Required/Desired | |
|--|---------------------------------------|------------|------------------|-----|
| DL NUMBER - Driver License, Valid and in State | "Any State" | Upon Hire | Required | And |
| PLUMBER - Licensed Plumber | Valid Journeyman's Plumber's License. | Upon Hire | Required | |

PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS

| Physical Demand | Never | Rarely | Occasionally | Frequently | Constantly | Weight |
|-------------------------------|-------|--------|--------------|------------|------------|------------|
| Standing | | | | X | | |
| Walking | | | | X | | |
| Sitting | | | X | | | |
| Lifting | | | | X | | 50-100 lbs |
| Climbing | | | | X | | |
| Stooping/ Kneeling/ Crouching | | | | X | | |
| Reaching | | | | X | | |
| Talking | | | X | | | |
| Hearing | | | | X | | |
| Repetitive Motions | | | | X | | |
| Eye/Hand/Foot Coordination | | | | X | | |

WORKING ENVIRONMENT

| Working Condition | Never | Rarely | Occasionally | Frequently | Constantly |
|------------------------|-------|--------|--------------|------------|------------|
| Extreme cold | | | | | X |
| Extreme heat | | | | | X |
| Humidity | | | | | X |
| Wet | | | | | X |
| Noise | | | | | X |
| Hazards | | | | | X |
| Temperature Change | | | | | X |
| Atmospheric Conditions | | | | | X |
| Vibration | | | | | X |

Vision Requirements:

Ability to see information in print and/or electronically.