Auburn University Job Description

Job Title: Plumber I
Job Code: ND10
FLSA status: Non-exempt

Job Summary
Under close supervision, provides basic 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.

Essential Functions
1. Repairs and maintains internal building plumbing systems as well as associated sanitary sewer drains. Fixes routine problems involving drains, toilets, urinals, sinks, faucets, fixtures, valves, and domestic water supply piping.
2. Installs plumbing piping, fittings, fixtures, valves, and other related appliances according to the National Plumbing Code as part of a project work crew or repair team. Assists in the repairs of water distribution piping and sanitary sewer piping.
3. Performs preventative maintenance on building plumbing systems including drains, strainers, and valves.
4. May be responsible for meeting and maintaining training and certification requirements as outlined by the Auburn University Facilities Management Policy: "Training, Education, and Certification Requirements for Mechanical and Electrical Trades Personnel".
5. 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.

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

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.
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#### Minimum Required Education and Experience

<table>
<thead>
<tr>
<th>Education</th>
<th>Minimum</th>
<th>Focus of Education/Experience</th>
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</thead>
<tbody>
<tr>
<td>Education</td>
<td>High School</td>
<td>High School diploma required. Associate's degree or vocational training in Plumbing Systems or related field preferred.</td>
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<tr>
<td>Experience (yrs.)</td>
<td>2</td>
<td>Experience in installation, maintenance, repair, and operation of a wide array of common plumbing system components.</td>
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**Substitutions allowed for Education:**
Indicated education is required; no substitutions allowed.

**Substitutions allowed for Experience:**
Indicated experience is required; no substitutions allowed.

#### Minimum Required Knowledge

Knowledge of the National Plumbing Code.

Knowledge regarding the installation, maintenance, repair, and proper operation of a wide array of routine water supply, water distribution, plumbing, and drainage systems.

Knowledge regarding common interior plumbing systems components such as water and sanitary sewer piping, fittings, fixtures, valves, and strainers, as well as exterior water distribution and storm sewer piping.

Knowledge concerning common plumbing piping types to include copper, galvanized, and PVC piping.

Knowledge of the OSHA Safety Manual and safety practices and procedures.

Knowledge of preventative maintenance procedures and practices.

**Skills:**

Skill in working with copper pipe to include "sweating" joints to connect fittings and pipe sections.

Skill in working with PVC pipe and fittings.

Skill in working with cast iron pipe and fittings.

Skill removing and installing valves, faucets, traps, drains, flush mechanisms, toilets, urinals, sinks, sink hardware, and related plumbing fixtures.

Skill to be able to perform routine repairs involving plumbing components and systems.

Skill in performing basic piping layouts and configuration.

Skill in reading blueprints.

Skill in the use of hand and power tools applicable to trade.
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Skills to support routine and non-routine emergency repairs on building plumbing and campus water distribution systems.

Ability to perform preventative maintenance according to published guidelines.

**Certification or Licensure Requirements**
Valid Driver's License.

**Physical Requirements/ADA**
Frequent heavy or intense physical requirements, combined with exposure to a number of disagreeable elements, such as heat, cold, noise, dust, dirt, chemicals. Injury may require professional treatment or hospitalization. Constant precautions required.

Routine deadlines; usually sufficient lead time; variance in work volume seasonal and predictable; priorities can be anticipated; some interruptions are present; involves occasional exposure to demands and pressures from persons other than immediate supervisor.

Job frequently requires standing, walking, reaching, climbing or balancing, stooping/kneeling/crouching/crawling, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires sitting, talking, and lifting more than 100 pounds.

Date: 7/2/2018