Auburn University Job Description

Job Title: Tech, Water Treatment

Job Code: NB17

FLSA status: Non-exempt

Job Summary
Tests, analyzes, and treats general campus water systems in addition to reporting and maintaining accurate records of day-to-day operations.

Essential Functions
1. Tests general campus water systems to include boilers, chillers, cooling towers, open and closed loop systems, and hot water distribution plants.
2. Analyzes, treats, and monitors the general campus water systems.
3. Inspects, monitors, and assists in repairing and cleaning the equipment, piping, and components of the campus water systems.
4. Completes reports and maintains documentation about chemical usage, costs and system requirements of the various campus water systems.
5. Communicates and coordinates with management and contractors regarding water treatment equipment and related issues for both new construction projects and current facilities.
6. Trains new personnel in the proper application of water treatment skills.

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.
### Auburn University Job Description

#### Job Family Levels

<table>
<thead>
<tr>
<th>Level</th>
<th>Responsibility</th>
<th>Knowledge</th>
<th>Education and Experience*</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Duties and tasks are standardized. Performs some more advanced tasks as part of training and development. Resolves routine problems and refers more complex issues to higher levels.</td>
<td>Works under direct supervision and selects from a variety of established procedures to accomplish assigned tasks.</td>
<td>Applies basic skills and learns advanced skills in procedures, techniques, tools, materials and/or equipment appropriate to area of specialization. Equivalent to an apprentice level in area of specialization. High school diploma or equivalent.</td>
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<tr>
<td>II</td>
<td>Duties and tasks are varied and complex. Resolves most questions and problems and refers only the most complex issues to higher levels.</td>
<td>Works under minimal supervision. May periodically assist in orientation, training, assigning and checking the work of lower level employees or be designated as lead worker.</td>
<td>Applies advanced skills in area of specialization. Adapts procedures, techniques, tools, materials and/or equipment to meet special needs. Equivalent to Journey and/or lead level in area of specialization. High school diploma or equivalent plus 4 years experience in area of specialization.</td>
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</table>

* See the "Minimum Required Education and Experience" section of the job description for any substitutions that may be allowed for education and experience.
Auburn University Job Description

Minimum Required Education and Experience

Level I  Applies basic skills and learns advanced skills in procedures, techniques, tools, materials and/or equipment appropriate to area of specialization. Equivalent to an apprentice level in area of specialization. High school diploma or equivalent.

Level II  Applies advanced skills in area of specialization. Adapts procedures, techniques, tools, materials and/or equipment to meet special needs. Equivalent to Journey and/or lead level in area of specialization. High school diploma or equivalent plus 4 years experience in area of specialization.

Focus of Education
High School Diploma or equivalent

Focus of Experience
Experience in water treatment practices

Substitutions allowed for Education:
Indicated education is required; no substitutions allowed.

Substitutions allowed for Experience:
When a candidate has the required education, but lacks the required experience, they may normally apply additional appropriate education toward the experience requirement, at a rate of one (1) year relevant education per year of required experience.

Minimum Required Knowledge

Certification or Licensure Requirements:
None Required.

Physical Requirements/ADA

Regularly involves lifting, bending or other physical exertion. Often exposed to one or more elements such as heat, cold, noise, dust, dirt, chemicals, etc., with one often to the point of being objectionable. Injuries may require professional treatment.

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, talking, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires sitting, climbing or balancing, stooping/kneeling/crouching/crawling, and lifting more than 100 pounds.

Vision requirements: Ability to see information in print and/or electronically.

Date: 12/15/2011