
Auburn University Job Description

Job Title:	Chilled Water Mechanic	Level I	Grade 28 \$22,300 - \$37,200
Job Code:	NB54	Level II	Grade 29 \$25,000 - \$41,700
FLSA status:	Non-exempt		

Job Summary

Responsible for the operation and maintenance of chilled water plants including conducting water treatment, making adjustments to chemical pumps, and identifying and repairing problems with equipment.

Essential Functions

1. Completes scheduled preventive maintenance on chillers, pumps, and cooling towers.
2. Monitors/inspects plant operations to ensure chilled water plants are functioning properly.
3. Repairs equipment and chiller plant components.
4. Collects and tests water samples to determine if a chemical adjustment is needed.
5. Cleans equipment, tools and shop area, including disposing of hazardous materials.
6. Records and maintains water and electricity usage readings.

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

Level	Responsibility	Knowledge	Education and Experience*
I	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.	Works under direct supervision and selects from a variety of established procedures to accomplish assigned tasks.	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.
II	Duties and tasks are varied and complex. Resolves most questions and problems and refers only the most complex issues to higher levels.	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.	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.

* 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 electrical and mechanical 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.

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.

Externally imposed deadlines; set and revised beyond one's control; interruptions influence priorities; difficult to anticipate nature or volume of work with certainty beyond a few days; meeting of deadlines and coordination of unrelated activities are key to position; may involve conflict-resolution or similar interactions involving emotional issues or stress on a regular basis.

Job frequently requires standing, walking, reaching, climbing or balancing, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting up to 10 pounds.

Job occasionally requires sitting, and lifting up to 50 pounds.

Vision requirements: Ability to see information in print and/or electronically, ability to distinguish colors.

Date: 12/15/2011
