Austin Peay State University

Founded in 1927, Austin Peay State University is a comprehensive, state-assisted university with an enrollment of approximately 9,000 students. APSU was named in honor of the late Tennessee Governor Austin Peay, who served from 1923–1927.

With a main campus in Clarksville, Tenn. and a satellite campus on post at Fort Campbell, Ky., APSU is one of 47 universities, community colleges and technology centers in the Tennessee Board of Regents system, the sixth largest system of higher education in the nation. The University offers a full range of academic programs at the associate, baccalaureate and master's degree levels in the arts, sciences, business and selected professional programs. APSU offers 13 online degree programs and hundreds of Web-based classes. Among APSU's many points of distinction are its outstanding programs in the sciences, two centers of excellence in the creative arts and field biology and four chairs of excellence in the creative arts, business, free enterprise and nursing.

An integral part of Clarksville, a rapidly growing city of more than 100,000 located 45 minutes northwest of Nashville, the University led the state in enrollment growth in recent years. Since 2000, Austin Peay has renovated and erected numerous top-of-the-line facilities on its 160-acre main. Of the universities offering classes on post at Fort Campbell, only APSU has been given permission to construct its own building. The University enrolls more students at the Fort Campbell Center than the other five institutions combined.

Maintenance Lead Worker (Power Plant)
Physical Plant
Regular Full-Time Position
Position 687010

General Description

The employee in this position is under the general supervision and performs duties in a variety of skilled HVAC areas: boiler operation, centrifugal chiller operation, steam and chilled water distribution, hydronic heating and cooling equipment, compressor driven heating and cooling equipment, air handling equipment, electrical and pneumatic controls, computerized energy management controls and peripheral equipment, ventilation equipment, electric motors, variable frequency drives, control air compressors, etc. In addition to performing work in the areas mentioned, this employee will assist in assigning work orders to others, as well as follow-up and evaluation of all work orders.

Duties and Responsibilities

- Plan and assign work.
- Maintain various logs and files accurately.
- Order parts and supplies from appropriate venders (to include chemicals).
- Assume responsibility for maintenance and upkeep of boilers, chillers and related systems.
- Obtain water samples and perform tests for chlorine, turbidity, taste, fluoride, odor, pH, flocculation, solids determinations and other related tests to determine chemical feeds and facility performance on boilers, chillers and closed loop hydronic systems in all buildings.
- Coordinate with water treatment contractor on proper chemicals and solutions for water treatment of the boilers, chillers and other hydronic systems.
- Ensure that various chemicals (sulfuric acid, caustic soda, chlorine, hydrofluorsilicic acid, etc.) are used and stored safely by all shifts.
- Inspect repairs for completeness and compliance to safety standards.
- Supervise annual cleaning and inspections of all boilers and chillers.
- Function as shift operator to operate boilers and chillers as necessary.
- Drive truck and operate forklift.
- Train new boiler operators.
- Perform other job-related duties as assigned.

Essential Functions

- Ability to communicate effectively and appropriately.
- Ability to maintain confidentiality of records and information.
- Ability to interact in an effective and appropriate manner with diverse populations, the University community and the public.
- Ability to handle multiple tasks simultaneously.
- Ability to effectively supervise personnel and complete all associated personnel actions in a timely and accurate manner.
- Ability to inspect work for completeness and quality.
- Ability to operate machines, equipment and tools of the steam/chiller trade.

Required Minimum Qualifications

- High school graduate or equivalent.
- Three years of steam and chiller experience.
- Valid driver's license.
- A background check will be required of the successful applicant.

Additional Preferred Qualifications

- Previous supervisory experience.

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