

The University of Akron
Classification Specification

Job Title:	Stationary Engineer 1	Job Code:	95021
Job Function:	Staff	Grade:	08
Job Family:	Bargaining Unit	FLSA:	Non-Exempt
SOC Description:	5000 Facilities Management Division	Date:	7/12

Job Summary:

Under general supervision assist in the operation and maintenance of powerhouse equipment.

Essential Functions:

60% Install, repair, maintain and operate boilers, furnaces, chillers, energy management systems and auxiliary equipment (i.e. stokers, turbines, blowers, flow meters, pumps, generators, fans and related equipment.)

10% Conduct inspections of powerhouse by reading gauges and reviewing power consumption meters. Start, synchronize, switch and stop generators or turbines as needed. Adjust and observe operations of equipment.

10% Maintain powerhouse logs. Compile daily reports, timesheets and material-used lists. Interpret layouts, blueprints, job estimates and order materials for jobs.

10% Clean shop and maintain tools. Oil and clean equipment. Monitor inventory and replenish stock.

0-10% Complete work, time and material usage reports. Perform other duties as assigned by Superintendent/Supervisor.

Education:

Requires high school diploma or GED.

Licenses/Certifications:

Valid Ohio Driver's License. Valid Ohio Stationary Steam Engineer License (Third Class or higher.)

Experience:

Requires a minimum of 2 years experience in operating and the operation of powerhouse equipment. Ability to recognize unusual or threatening conditions and take appropriate actions to solve routine problems with multitude of variables required. Ability to operate and use standard powered and nonpowered tools and equipments associated with the trade required. Ability to perform mathematics associated with trade applications (fractions, ratios, percentages) required. Ability to read, write and accurately follow oral, written and graphic instructions required. Ability to work alone required. HVAC experience preferred.

Leadership:

Provide guidance to nonexempt staff including general scheduling, assigning tasks and monitoring the work of others, as assigned by the Supervisor.

Physical Requirements:

Extremely strenuous, with frequent physical exertion such as the lifting of very heavy items (100 lbs.) alone or 100+ lbs with assistance. Deep bending, crawling, climbing and/or working in difficult or cramped positions for extended periods.

Working Conditions:

Routine exposure to heat, cold, moisture/wetness, inclement weather, noise, air pollution and heights. May involve exposure to chemical substances, hazards and moving parts. Work schedule is subject to change in accordance with University needs and/or the results of the shift line-up process. Overtime/Call-ins may be mandatory based on University need.

The intent of this classification specification is to provide a representative summary of the types of duties and responsibilities that will be required of positions given this title and shall not be construed as a declaration of the specific duties and responsibilities of any particular position. Employees may be requested to perform job-related tasks other than those specifically presented in this description. The University requires that all University employees whose assigned duties include some involvement with The University of Akron's intercollegiate athletics program, comply with all relevant NCAA Bylaws in performing their work.