

Classification Specification: Senior Plumber

Classification Number:	52269	Pay Grade:	32
Effective Date:	October 2022	Current Exemption Status:	Non-Exempt

Position Summary

Under general supervision from the MEP Superintendent, the Senior Plumber is responsible for maintenance and troubleshooting on various piping systems including storm & sanitary system, chilled water, steam, air, gas, high- and low-pressure steam lines, heating systems, air compressors, or pneumatic controls.

Essential/Primary Duties

- Maintains and repairs general plumbing components to include mixing valves, toilets, urinals, faucets, hose bibs, drains, domestic cold/hot, deionized water, and chilled water lines.
- Plan, implement, and perform preventive maintenance on equipment per the manufacture specifications.
- Repairs and replaces steam to hot water exchangers for major building heating systems and pools.
- Repairs and replaces pneumatic steam valves, radiator valves, traps, and steam and condensate pipes.
- Repairs and replaces domestic hot water heat pumps, chilled water pumps, sump pumps, and sewage pumps.
- Installs, tests, and repairs all sizes of backflow prevention devices.
- Leads troubleshooting efforts and repairs steam, domestic water, chilled water, and gas distribution systems.
- Assist in procuring parts and/or services for maintenance or replacement of plumbing equipment and demonstrate proficiency in using a computer maintenance management system (CMMS) to enter service request.
- Interprets and applies blueprints to plan plumbing repairs and modifications.
- May be required to serve as a lead worker and/or supervise, instruct and train semi-skilled and Plumbing workers and trades people; assist supervisor in allocating work assignments; reviewing and evaluating work performance in training new personnel; coordinate work with other trades
- Responds to after-hours emergencies; works during inclement weather; and works to support various events on campus during non-business hours
- Perform related duties based on departmental need

Experience:

- Minimum of five years' experience as a journeyman level Plumber

Education:

- High school diploma or GED required
- State of Ohio Backflow certified
- Successful completion of a trades certification or apprenticeship program as a journeyman Plumber

- Must have and maintain a valid driver's license and be insurable under the University's insurance

Physical Requirements

Moderate work: occasionally working in difficult position and/or with physical demands such as continuously lifting/moving materials from 25 to 50 pounds and occasionally lifting/moving materials greater than 50 pounds.

Working Conditions

Work is generally performed in a well-lit, temperature-controlled indoor environment with occasional exposure to the outdoors and/or any number of elements.

Essential Competencies

- Knowledge of basic science, math, and scientific methods
- Knowledge of basic reading skills
- Ability to carry out verbal and/or written instructions
- Ability to effectively communicate, verbally and written
- Detailed-oriented and highly accurate
- Ability to work in changing environment
- Ability to work effectively in a team environment
- Ability to interact effectively with students, faculty and/or staff or the public and represent BGSU appropriately
- Ability to coordinate or lead others in accomplishing work activities
- Knowledge of computer skills such as MS Office, presentations, spreadsheets and/or database entry/query
- Ability to access and maintain document imaging systems, including scanning and filing documents
- Ability to draft office correspondence
- Ability to operate hand and/or power tools appropriate to the trade
- Ability to read and understand blue prints and schematics

Supervisory Responsibility

Serve as a lead worker and may provide direction to other skilled trades.