PLUMBING CRAFTSMAN I

GENERAL RESPONSIBILITIES

Assist in the maintenance, repair, modification and installation of plumbing fixtures in school buildings and facilities.

ESSENTIAL TASKS
(These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

- Install, repair and maintain water, plumbing and heating systems in school buildings.
- Assist in reading and interpreting blueprints, drawings, plans and other specifications.
- Assist in determining dimensions, quantities and selection of materials.
- Cut and thread pipe as instructed.
- Select and bring tools to senior craftsman.
- Assist senior craftsman in raising and lowering pumps.
- Tighten and loosen pipe joints.
- Perform more difficult repairs and installation jobs under the close supervision of a senior craftsman.
- Assist in repair of pipe fixtures, sinks and toilets.
- Perform related work as required.

KNOWLEDGE, SKILLS AND ABILITIES

General knowledge of the common practices, tools and terminology of the plumbing trade; general knowledge of the use and characteristics of common plumbing equipment; general knowledge of the hazards and safety precautions associated with the plumbing trade; skill in the use of tools and equipment; ability to work from sketches, drawings, plans or specifications; ability to follow oral and written instructions; ability to establish and maintain effective working relationships with associates.

EDUCATION AND EXPERIENCE

Graduation from high school and some plumbing experience.
A comparable amount of training and experience may be substituted for the minimum qualifications.

PHYSICAL REQUIREMENTS

Significant standing, walking, moving, climbing, carrying, bending, kneeling, crawling, reaching, handling, pushing, and pulling. Ability to lift up to 75 lbs.
Reasonable accommodations may be made to enable individuals with disabilities to perform the essential tasks.
SPECIAL REQUIREMENTS

Possession of a valid driver’s license.