ELECTRICAL CRAFTSMAN I

GENERAL RESPONSIBILITIES

Assist in the installation, maintenance, repair and extension of electrical wiring in school buildings.

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, maintain, repair and extend electrical wiring.
- Assist with installing, repairing and maintaining electrical outlets and other electrical services and equipment.
- Assist in repairing, modifying and installing mechanical/electrical equipment used in food preparation centers.
- Assist in testing and repairing fire alarm systems.
- Measure and cut wire; bend and install conduit.
- Carry tools and wires; install and maintain light switches.
- Replace ballasts, bulbs and sockets in overhead lights.
- Assist with the installation of necessary electrical equipment and wiring in portable classrooms; install disconnects and meter panel; run conduit; drive ground rod.
- Clean up after work is completed.
- Assist in other maintenance operations.
- Perform related work as required.

KNOWLEDGE, SKILLS AND ABILITIES

Some knowledge of the standard practices, tools and terminology of the electrical trade; some knowledge of elementary electrical theory; some knowledge of the safety hazards of the work and of the necessary safety precautions; ability to make repairs to simple electrical wiring, fixtures and equipment; ability to perform manual work over extended periods of time; skill in the use of electrical maintenance and repair equipment; ability to establish and maintain effective working relationships with associates.

EDUCATION AND EXPERIENCE

Graduation from high school and some electrical 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.

FLSA status: Non-exempt  Description: Rev. 6/00