Georgia State University

Job Specification

Job Title: Electrician I

BCAT Code: 091X15
Pay Grade: G11  FLSA Status: Non-Exempt
Effective Date: April 1, 2007  Revision Date: July 1, 2013

General Description
Performs skilled manual work, such as the installation, alteration, maintenance and repair of electrical systems, equipment and fixtures.

Examples of Duties
- Installs conduits, wires, switch boards, etc. necessary to make additions or alterations to electrical systems.
- Monitors electrical equipment for needed repairs and maintenance.
- Services and repairs lighting, power, heating, cooling and communication systems.
- Installs and tests safety devices, such as fire alarms.
- Repairs and replaces parts in motors, generators, pumps, batteries, etc.
- Drills holes for wiring.
- Replaces fuses, light bulbs and switches.
- Maintains tools and equipment; gathers tools and supplies to be used at the work site.
- Cleans the work areas, tools and equipment.
- Performs other related duties as assigned.

Knowledge, Skills and Abilities
- Knowledge of the practices, procedures and safety precautions of the electrical trade.
- Knowledge of local electrical codes.
- Effective oral and written communication skills.
- Effective time management skills.
- Ability to read and interpret blue prints.
- Ability to operate tools and equipment used in the electrical trade.
- Ability to access confined spaces.
- Ability to climb ladders and scaffolds.

Minimum GSU Hiring Standards
Technical or vocational degree and one year of related experience; or a combination of education and related experience.

The above is a general description of duties performed by employees holding this job title and does not represent a complete list of duties that may be assigned to an employee.