# **Auburn University Job Description**

 Job Title:
 Lineman, Electrical Distrib
 Level I
 Grade 30 \$28,000 - \$46,700

 Job Code:
 NB62
 Level II
 Grade 32 \$35,000 - \$58,400

 Level III
 Grade 33 \$39,300 - \$65,500

FLSA status: Non-exempt

# Job Summary

Performs all classes of work associated with the operation, maintenance, modification, protection, and surveillance of the primary electrical distribution system (substations, distribution infrastructure, transformers, switches and relays, protection devices, metering, monitoring and controls), and traffic control equipment.

### **Essential Functions**

- 1. Installs, maintains, operates, and repairs electrical distribution system equipment. Performs work in a safe efficient manner and in compliance with established policies, procedures, and guidelines.
- 2. Responsible for responding to and resolving unplanned electrical system outages. Performs tasks in a safe manner, with the objectives of minimizing campus disruption and restoring power in a timely manner.
- Responsible for installing, maintaining, and validating electrical metering devices to ensure proper data collection for energy management, electrical engineering design information, and accurate billing of utility charges.
- 4. Monitors the daily operation of the system with data from Supervisory Control and Data Acquisition (SCADA) and other electronic systems to identify problems and develop solutions. Coordinates and conducts necessary switching operations with all involved parties.
- 5. Assists management and design engineers in maintaining accurate and complete design configuration documents, design standard documents, and system performance records.
- 6. Installs, maintains, and repairs lighting on university streets, parking lots, and fields to promote a safer environment on Auburn University's campus.
- 7. Installs, maintains, troubleshoots, and repairs university traffic signal equipment. Coordinates efforts with all parties necessary to properly coordinate for public awareness and to aid in the proper flow of traffic while the systems are under repair.
- 8. Remains current in capability by attending and participating in training, both required and career developmental.

# **Supervisory Responsibility**

May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.

# **Auburn University Job Description**

# **Job Family Levels**

Level Responsibility

Duties and tasks are standardized.
Serves in a support role to crew and performs some tasks independently as knowledge and skill level increases.
Works under direct supervision and follows established procedures and practices for performance of tasks.

Applies a broad knowledge of electrical principles and basic skills. Progressively applies knowledge and skills acquired

Knowledge

applies knowledge and skills acquired from Lineman apprenticeship training program and work assignments to assigned tasks. Education and Experience\*

High school diploma or equivalent plus 2 years experience in electrical work required. Basic electric technology course preferred.

Duties and tasks are varied and nonroutine. Independently resolves routine problems and refers only the most complex issues to higher levels. Works under general supervision and develops procedures and approaches for accomplishment of non-routine tasks.

Applies knowledge of electrical distribution principles and practices, and knowledge of AU's system design and operation to assigned tasks. Knowledge and ability to troubleshoot both standard and nonstandard issues. Completion of Lineman I demonstrated qualification requirements or equivalent.

Completion of a Lineman Apprenticeship training program. High school diploma or equivalent plus 4 years experience in electrical work required.

Duties and tasks are varied and complex. Resolves most questions and problems and refers only the most complex issues to higher levels. Adapts procedures, techniques, tools, materials and/or equipment to meet special needs. Works independently and with minimal supervision. May periodically assist in orientation, training, assigning, and checking the work of lower level employees. May lead crew in the absence of supervisor.

Applies advanced knowledge and skills in electric distribution, AU's system, and its interconnections. Extensive knowledge of AU's distribution system design and operation. Knowledge of safe and effective methods to troubleshoot and restore power during unplanned outages. Completion of Lineman II demonstrated qualification requirements or equivalent.

Completion of a Lineman Apprenticeship training program. High school diploma or equivalent plus 6 years experience in electrical work required.

<sup>\*</sup> See the "Minimum Required Education and Experience" section of the job description for any substitutions that may be allowed for education and experience.

# **Auburn University Job Description**

### Minimum Required Education and Experience

**Level I** High school diploma or equivalent plus 2 years experience in electrical work required.

Basic electric technology course preferred.

**Level II** Completion of a Lineman Apprenticeship training program. High school diploma or

equivalent plus 4 years experience in electrical work required.

**Level III** Completion of a Lineman Apprenticeship training program. High school diploma or

equivalent plus 6 years experience in electrical work required.

### Focus of Education Focus of Experience

High School Diploma or equivalent Experience in electrical distribution systems operation, maintenance, and modification.

### **Substitutions allowed for Education:**

Indicated education is required; no substitutions allowed.

# Substitutions allowed for Experience:

When a candidate has the required education, but lacks the required experience, they may normally apply additional appropriate education toward the experience requirement, at a rate of one (1) year relevant education per year of required experience.

# **Certification or Licensure Requirements:**

Lineman Apprenticeship Certification from TVPPA or equivalent program approved by Auburn University Utilities & Energy department within 6 years of hire date required. Class A Commercial Drivers License (CDL) with Air Brakes or must acquire certification within 90 days of employment. CPR certified or must acquire certification within 90 days of employment.

### Physical Requirements/ADA

Regularly involves lifting, bending or other physical exertion. Often exposed to one or more elements such as heat, cold, noise, dust, dirt, chemicals, etc., with one often to the point of being objectionable. Injuries may require professional treatment.

Routine deadlines; usually sufficient lead time; variance in work volume seasonal and predictable; priorities can be anticipated; some interruptions are present; involves occasional exposure to demands and pressures from persons other than immediate supervisor.

Job frequently requires standing, walking, reaching, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires sitting, climbing or balancing, and lifting up to 100 pounds.

Vision requirements: Ability to see information in print and/or electronically, ability to distinguish colors.

Works around high voltage equipment and must be able to climb and work at hights of 100' or less. Must be able to work in a confined space. Performs duties outside, occasionally at night and in extreme weather, and with short notice during off hours. Must be available for timely response to callout and

# Auburn University Job Description scheduled overtime work. Must live within 30 miles of Auburn University. Date: 9/21/2012