

The University of Akron  
**Classification Specification**

<b>Job Title:</b>	Electrician	<b>Job Code:</b>	94011
<b>Job Function:</b>	Staff	<b>Grade:</b>	07
<b>Job Family:</b>	Bargaining Unit	<b>FLSA:</b>	Non-Exempt
<b>SOC Description:</b>	5000 Facilities Management Division	<b>Date:</b>	7/12

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**Job Summary:**

Under general supervision from supervisor perform semi-skilled and skilled electrical installations, repair electrical equipment and perform maintenance on electrical system.

**Essential Functions:**

50% Install, maintain and repair all electrical systems. Troubleshoot electrical systems by using test equipment and problem solving skills. Replace faulty electrical components (e.g. relays, switches, transformers and detectors) and replace damaged wires/cables.

5-40% Observe functioning of installed equipment or systems to detect need for adjustments, relocation, replacement or repair.

5-20% Replace defective breakers, switches, fuses and electrical wiring to repair installed units. Disassemble defective electrical equipment, replace defective or worn parts and reassemble equipment.

5-20% Install electrical wiring, feeders and sub-boxes following electrical code and blueprints.

0-10% Complete work, time and material usage reports. Perform other duties as assigned by superintendent/supervisor.

**Education:**

Requires high school diploma or GED.

**Licenses/Certifications:**

Valid Ohio Driver's License.

**Experience:**

Requires a minimum of 2 years experience performing work of an electrician. Ability to operate and use standard powered and nonpowered tools and equipment typically associated with the electrical trade required. Ability to perform mathematics associated with trade applications (fractions, ratios, percentages) required. Ability to read, write and accurately follow oral, written and graphic instructions required.

**Leadership:**

Responsible for directing and monitoring the work of student and/or temporary workers.

**Physical Requirements:**

Considerable physical exertion required involving bending, stooping, crawling, climbing, lifting or carrying heavy items (over 50 lbs. -- 75 lbs.) and periodically (up to 1/3 of time) working in difficult or awkward positions.

**Working Conditions:**

Routine exposure to heat, cold, moisture/wetness, inclement weather, noise and air pollution. May involve exposure to chemical substances, hazards and moving parts. Overtime/Call-ins may be mandatory based on University need.

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The intent of this classification specification is to provide a representative summary of the types of duties and responsibilities that will be required of positions given this title and shall not be construed as a declaration of the specific duties and responsibilities of any particular position. Employees may be requested to perform job-related tasks other than those specifically presented in this description. The University requires that all University employees whose assigned duties include some involvement with The University of Akron's intercollegiate athletics program, comply with all relevant NCAA Bylaws in performing their work.