# The University of Akron **Classification Specification**

Job Title:	Master Electrician	Job Code:	94012
Job Function:	Staff	Grade:	09
Job Family:	Bargaining Unit	FLSA:	Non-Exempt
SOC Description:	5000 Facilities Management Division	Date:	7/12

### Job Summary:

Under general supervision from supervisor, perform skilled electrical installation and repair work at Master Electrician skill level. Serve as team leader and train others in proper work methods and procedures.

#### **Essential Functions:**

50% Perform all essential functions of an Electrician Apprentice. Install, maintain and repair all electrical systems.

20% Observe functioning of installed equipment or systems to detect need for adjustments, relocation, replacement or repair.

20% Maintain higher voltage services by activities like racking out breakers at substations, opening oil switches and replacing fuses on medium voltage lines.

5-20% Plan new or modified installations to minimize waste of materials, to provide access for future maintenance and avoid unsightly, hazardous and unreliable wiring consistent with specifications and local electrical codes.

5-20% Test fire alarm systems.

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

#### **Education:**

Requires high school diploma or GED, and successful completion of a State Certified Apprenticeship Training Program for Electricians.

#### Licenses/Certifications:

Valid Ohio Driver's License and a Journeyman's Certification.

## **Experience:**

Requires a minimum of 6 years performing work of an electrician. Ability to operate and use standard powered and nonpowered electrical equipment 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. Prior supervisory experience preferred.

## Leadership:

Provide guidance to nonexempt staff including general scheduling, assigning tasks and monitoring the work of others, as assigned by the Supervisor.

## **Physical Requirements:**

Must be able to lift 80 pounds without assistance and demonstrate bending, crouching and lifting. Must be able to climb a ladder, scaffolding and work on rooftops.

## Working Conditions:

Routine exposure to heat, cold, moisture/wetness, inclement weather, noise, air pollution and heights. May involve exposure to chemical substances, hazards and moving parts. Work schedule is subject to change in accordance with University needs and/or the results of the shift line-up process. Overtime/Call-ins may be mandatory based on University need.

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.