

Title: <b>Electrician's Aide</b>	Effective Date: May 11, 2012	Grade: IX	Job Category: Skilled Craft
Prior Title: Electrician's Aide	Prior Effective Date: December 7, 2009	Grade: IX	Page: 1 of 1

*CHARACTERISTICS OF WORK*

Under supervision, this position is responsible for assisting in the maintenance and repair of electrical equipment for existing facilities with frequent statewide travel.

*EXAMPLES OF WORK*

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Assist with repair and replacement of existing electrical receptacles and lights.
- Assist with general wiring for bridges and buildings.
- Assist with operation of bucket truck and performance of related electrical work.
- Assist with troubleshooting of electrical and electronic equipment.
- Assist with work on roadway signal lights maintained by Department forces.
- Assist with electrical work performed on air conditioning, refrigeration, laboratory equipment, and outdoor lighting.

*MINIMUM REQUIREMENTS*

The educational equivalent to a diploma from an accredited high school. Knowledge of electrical systems, and knowledge of simple arithmetic and basic mechanics. Valid driver's license. Ability to read and speak the English language sufficiently to converse with the general public, to understand highway traffic signs and signals in the English language, and to respond to official inquiries, and to make entries on reports and records. Applicants for this position must obtain a Class A commercial driver's license (CDL) within 180 calendar days of hire. Failure to obtain the required CDL within the 180 day period will result in immediate termination. Pre-employment drug test required and subject to additional drug/alcohol testing according to provisions of the AHTD Drug and Alcohol Testing Program.

*("Accredited" means the educational institution or program is accredited by an accrediting organization recognized either by the United States Department of Education or by the Council for Higher Education Accreditation.)*

