

Title: Research Study Engineer	Effective Date: June 18, 2009	Grade: XV	Job Category: Professional
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CHARACTERISTICS OF WORK

Under the direction of the Staff Research Engineer, this position is responsible for the conduct of research projects and studies directing research efforts.

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.

- Apply Federal Highway Administration (FHWA) and Department rules, regulations and guidelines to research activities.
- Coordinate work between the various Divisions and Districts of the Department and research contractors.
- Review reports, claims for reimbursement, changes in approved work plans and requests for budget changes.
- Translate research findings into understandable and usable language, and provide assistance in implementing research results.
- Serve as principal investigator for in-house research projects.

MINIMUM REQUIREMENTS

Possession of a current *Arkansas* license to practice professional engineering or graduation from an EAC of ABET approved engineering curriculum or equivalent as judged by the Arkansas Board of Registration for Professional Engineers and Land Surveyors. Experience in Research or related highway work preferred. Engineer Intern certification desired.

("EAC of ABET" means Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology.)