**TRANSPORTATION TECHNOLOGIST – 20481**  
**BRIDGE DESIGN OPTION - 005**

<table>
<thead>
<tr>
<th>Salary:</th>
<th>$35,457.60 - $67,008.00</th>
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<tr>
<td>Announcement Date:</td>
<td>October 16, 2013</td>
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<tr>
<td>Revised Date:</td>
<td>July 20, 2022</td>
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**JOB INFORMATION**

The Transportation Technologist Bridge Design Option is a permanent, full-time position with the Alabama Department of Transportation. Positions are located in Montgomery. This is paraprofessional civil engineering work completing the detailing of moderately complex bridge plans.

**MINIMUM REQUIREMENT(S)**

- High school diploma or GED and two years experience in the Bridge Design area at the level of an Engineering Assistant III or Engineering Assistant II/III.

  OR

- High school diploma or GED and three years experience in any area of Civil Engineering at the level of an Engineering Assistant III or Engineering Assistant II/III.

  OR

- Bachelor’s degree from an accredited* four-year college or university in Civil Engineering or Civil Engineering Technology.

**NOTE(S)**

- For purposes of determining minimum qualifications for this job, Engineering Assistant, Senior experience will be treated as equivalent to Engineering Assistant III.
- For purposes of determining minimum qualifications for this job, Engineering Assistant II/III (20115) refers only to experience obtained in that classification in the previous classification structure.
- Bridge Design area work is defined as performing one or more of the following duties: developing bridge plan assemblies and/or drafting bridge structures using Micro Station, calculating bridge plan quantities and curve data, figuring bridge elevations and angles, checking bridge components for accuracy, researching bridge design specifications, or closely related duties.

**EXAMINATION**

- Open-Competitive to all applicants.
- Written Multiple Choice Exam and an Evaluation of Training and Experience as shown on the application.
- The How to Prepare Guide for this examination is available on our web site listed above. Please contact State Personnel if you wish to have a guide mailed to you.

**HOW TO APPLY**

- Complete an Application for Examination Form available at www.personnel.alabama.gov, the above address, or any Alabama Career Center Office.
- Apply on-line, by mail, or by fax. Applications will be accepted until further notice. The State Personnel Department is not responsible for late receipt of applications due to mail service or faxing malfunctions.

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*Please refer to the back of this announcement for complete information on State Personnel’s policy for accepting post-secondary and advanced degrees.*
Except for pretest information provided by State Personnel to all applicants, you should not directly or indirectly obtain information about examinations. If you do, the State Personnel Director may do several things. One, you may not be given an examination. Two, you may be disqualified after an examination. Three, your name may be removed from a register. Or four, your name may not be certified from the register. (Rules of the State Personnel Board, Chapter 670-x-9). According to the Code of Alabama, 36-26-47, a willful violation of exam security is a misdemeanor. Any person who is convicted of this type of misdemeanor will be ineligible for appointment to or employment in a position in State service for a period of five years and, if the person is an officer or employee of the State, will forfeit his or her office or position.

If you know of anyone who has violated this policy, you should contact the Examination Manager at the State Personnel Department.

Applicants hired by the State of Alabama on or after January 1, 2012 will be subject to the E-Verify process pursuant to Act No. 2011-535.

State of Alabama Personnel Department
Policy on Accepting College Coursework, Post-Secondary and Advanced Degrees

1. Specific college coursework required for a job classification, as well as bachelor’s, graduate, post graduate, and doctoral degrees will be accepted from schools accredited by the Distance Education Accrediting Commission (DEAC) or any of the six regional accreditation associations in the United States listed below:

- Southern Association of Colleges and Schools (SACS)
- Middle States Commission on Higher Education (MSCHE)
- Northwest Commission on Colleges and Universities (NWCCU)
- Higher Learning Commission (HLC)
- New England Commission of Higher Education (NECHE)
- Western Association of Schools and Colleges –Senior College and University Commission (WASC-SCUC)

College coursework is defined as credit hours leading to a bachelor’s degree or higher.

2. Coursework or degrees from schools that have not been accredited by one of the above accreditation associations may be accepted if a regionally accredited school* considers the coursework or degree to be an acceptable prerequisite for admission to an advanced degree program. For example, if a regionally accredited school accepts an applicant’s bachelor’s degree for admittance into a graduate degree program, State Personnel will accept the degree. In the case of required college coursework (but no degree requirement), State Personnel will accept the college coursework if a regionally accredited school accepts the coursework towards a post-secondary degree (e.g., a bachelor’s degree). This must be documented by a letter of acceptance from the regionally accredited school. State Personnel will review such requests on a case-by-case basis.

Note: This policy is subject to change. Certain state agencies may have additional requirements.

*The term “regionally accredited school” refers to an institution of higher education accredited by one of the six regional accreditation associations listed above.