

Who we are:

Transportation is so basic that many of us overlook its overwhelming importance in our daily lives. Practically everything used in our homes, offices, or schools across Tennessee – from furniture to food items to clothing – requires a large and complex transportation network. The Tennessee Department of Transportation provides citizens of Tennessee and travelers with one of the best transportation systems in the country. TDOT is a multimodal agency with responsibilities in building and maintaining roads, aviation, public transit, waterways, railroads, cycling and walking. Our involvement ranges from airport improvements to funding transit buses to planning for river ports. The Department of Transportation has approximately 3,500 employees with four statewide region facilities in Knoxville, Chattanooga, Nashville, and Jackson.



TDOT Intern Materials & Tests – Lab Operations Location: Nashville, TN Compensation: \$22.00/hourly

Overview

The Tennessee Department of Transportation is currently hiring student interns for the Materials & Tests – Lab Operations office, located in Nashville. The intern will support the Lab Operations Process Control Team by learning and performing laboratory tests aimed at improving operational processes. They will observe and practice current testing procedures alongside lab staff, then use this knowledge to help refine or develop written process documentation for team use. Additionally, the intern will collaborate with the Materials Control team to review existing Standard Operating Procedures (SOPs) and identify any that require updates or revisions.

Responsibilities

- Complete introductory classes alongside technicians, including lab safety and day-to-day operations.
- Collaborate with the Process Control team to review and document innovative changes to Lab Operations processes.
- Identify and recommend updates to AASHTO/ASTM test methods and M&T Standard Operating Procedures (SOPs).
- Work with lab staff to become proficient in performing test methods and understanding processes and procedures.

Minimum Qualifications

- Engineering major required
- Junior, or Senior Class Status required as of May 2026 OR recent Graduate as of Spring 2025.
- Legally authorized to work in the U.S.
- Analytical skills, problem solving skills preferred.
- Experience working in a lab as either an assistant or researcher preferred.

To be considered for this position, please visit the [TDOT Summer Internship Program](#) website and submit an application..

Please attach a two (2) page maximum résumé and a transcript to your application.

Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status or any other category protected by state and/or federal civil rights laws.