

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 Passenger, Transportation, Rail & Freight – Rail Coordination

Location: Nashville, TN

Compensation: \$22.00/hourly

Overview

The Tennessee Department of Transportation is currently hiring a student intern for the Rail Coordination section of the Passenger Transportation, Rail, and Freight division, located in Nashville, TN. The intern will support the Office of Railroad Coordination by being assigned to support the “Choice Lanes” project, which involves adding and/or modifying lanes along Nashville's I-24 corridor, which crosses several railroad crossings. The portions of the project with railroad crossings require coordination with railroad owners/operators, TDOT, and various internal/external stakeholders like developers.

Responsibilities

- Review and analyze existing railroad crossings and associated plans in the Choice Lanes corridor; assess design impacts and report changes to the Office of Railroad Coordination.
- Develop a coordination plan with railroad stakeholders addressing schedule impacts, permits, drainage/ROW modifications, and design constraints.
- Understand environmental and permitting requirements (e.g., wetlands, floodplains, wildlife) and prepare impact memos or conceptual reports as needed.
- Review and contribute to Transportation Management Plans (TMP) and traffic/rail staging plans; identify potential conflicts and propose solutions.
- Prepare and present a final Railroad Coordination Report summarizing design considerations, stakeholder coordination, environmental compliance, risk mitigation, and staging recommendations

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.
- Basic knowledge of engineering principles from intro courses (statics, surveying, transportation, environmental, site design) 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.