

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
HQ Traffic Operations Division
Location: Nashville, TN
Compensation: \$22.00/hourly

Overview

The Tennessee Department of Transportation is currently hiring student interns for the Headquarters Traffic Operations office, located in downtown Nashville. The intern will assist TDOT's Transportation Systems Management and Operations (TSMO) and Traffic Operations teams by reviewing specifications, standard drawings, and construction notes related to Intelligent Transportation Systems (ITS). They will compare TDOT standards to FHWA guidelines, other states, and industry best practices to identify gaps and provide recommendations for improvement.

Responsibilities

- Review TDOT ITS standards and compare them with federal and regional guidelines.
- Analyze gaps in current specifications and recommend improvements.
- Prepare and deliver a presentation summarizing findings and proposed updates aligned with industry trends and emerging technologies.
- Review the Qualified Products List (QPL) and identify areas for improvement based on federal guidelines and industry best practices; develop and recommend next steps for implementation.

Minimum Qualifications

- Civil 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.
- Data Analysis, GIS familiarity, Plans reading, Research, and Technical Writing skills 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.