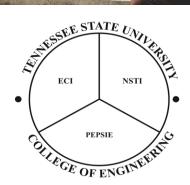


College of Engineering Pre-College Summer Programs



National Summer Transportation Institute (NSTI)

This four-week, residential, academic enrichment program will be held on the main campus of Tennessee State University (TSU). The objectives of NSTI are to improve STEM skills, provide awareness to high school students about transportation careers, and to encourage them to consider transportationrelated courses of study in their higher education pursuits. Students selected for this program will participate in enrichment and preparatory coursework in computing, mathematics and physics to introduce them to the discipline of engineering from a transportation perspective. Each week will cover a different aspect of transportation (AIR, LAND, and SEA). Activities will include hands-on labs, field trips and presentations by various employees of the Tennessee Department of Transportation. There is no cost; this program is administered by the Tennessee Department of Transportation (TDOT) and funded by the Federal Highway Administration.



The College of Engineering will cover the costs of housing and meals for students selected.

Admissions Requirements

- Completed application
- Official high school transcript
- Official ACT/SAT/PSAT scores
- One page essay
- Counselor recommendation
- Teacher recommendation

About the University

Tennessee State University is a comprehensive, urban, coeducational land-grant university, founded in 1912. The 450-acre campus is located in Nashville, the state capitol of Tennessee. TSU has nine academic colleges and schools and offers 42 baccalaureate, 21 master's degrees, as well as doctoral degrees in Public Administration, Curriculum and Instruction, Administration and Supervision, Psychology, Biology, and Computer and Information Systems Engineering.