

HAMPTON UNIVERSITY

NATIONAL SUMMER TRANSPORTATION INSTITUTE PROGRAM

*"Preparing Leaders Today to Face Transportation Related
Challenges Tomorrow."*

Sponsored by
The U. S. Department of Transportation
&
Federal Highway & Administration

Program Date: June 19, 2017 - July 14, 2017

PROGRAM OVERVIEW

The Hampton University (HU) National Summer Transportation Institute (NSTI) Program is a four-week (Mon-Fri) non-residential program that introduces promising secondary school students to careers in the transportation industry. Since one in seven jobs in the United States is in the transportation sector, a career in transportation is worth considering. The HU NSTI is sponsored by the U.S. Department of Transportation and the Federal Highway Administration. Participants are offered the opportunity to enhance academic skills, explore career choices available in transportation, and engage in a wide range of activities that are both educational and enjoyable. If you are interested in learning more about the transportation industry and the challenging opportunities that exist, this program is for you.

Components of the program include:

- Field trips to several transportation-related facilities
- Projects that promote hands-on learning and team work
- Guest speakers who will discuss current issues in transportation
- On-campus experiences
- Academic enrichment activities
- Essay Writing Competition
- Teen Self Awareness Seminars

WHY STUDY TRANSPORTATION?

There are a number of exciting new opportunities available in the field of transportation. By considering a career in transportation you will have the opportunity to help meet tomorrow's complex transportation challenges. The transportation industry includes people from various disciplines working together to make sure that people and goods reach their destinations in a safe efficient way. Transportation touches everyone's life in one way or another.

Participants will be exposed to the following modes of transportation:

AIR In our global economy, air transportation plays a vital role in the opening of new markets both domestically and globally. Air transportation is an important part of how people travel for business, pleasure and for the transportation of specialized cargo items.

LAND Trucks transport food, clothing and other necessary goods across America to stores near you. Efficient highways, railways and bus systems ensure that people travel safely to work and school each day and freight is moved from source to destination.

WATER Sea and inland rivers form an important part of our transportation system. The U.S. has a large coastline dotted by busy seaports. In addition, water transportation has great recreational value.

HU NSTI PROGRAM BENEFITS

- Hampton University's NSTI is fully supported by the Federal Highway Administration (FHWA).
- Students selected to participate in this year's program will receive a full scholarship for the cost of the 2017 HU NSTI Program. Classes, workshops, field trips, lunch and all activities will be provided at *NO COST* to all program participants.
- Knowledge of the Transportation Industry and transportation-related careers
- Exposure to campus life and the history of Hampton University
- Enhancement of oral and written communication skills
- Enrichment activities in math
- Computer skills workshops
- Certificate of Completion awarded upon successful completion of program

APPLICANTS MUST MEET THE FOLLOWING REQUIREMENTS

- Be a rising 9th, 10, 11th or 12th grader at the end of the current academic school year
- Have a minimum grade point average of 2.0
- Have successfully completed at least one course of high school math
- Have a strong interest in math, science or computers
- Be committed to complete a four-week non-residential program on the campus of Hampton University

HOW TO APPLY

Complete the application form and submit it along with the following supporting documents:

- Current official academic transcript
- A typed, double-spaced 150-word essay entitled, "How the Summer Transportation Institute Program Can Assist Me in Reaching My Career Goals." Your essay must be typed and may not exceed one (1) page.
- Two letters of recommendation, one from a school guidance counselor and one from a teacher who is familiar with your character, abilities, and accomplishments.

Mail completed application packet to:

Dr. Sonja Mitchell, Program Director
HU National Summer Transportation Institute Program
Hampton University
School of Business
Hampton, VA 23668

For questions regarding the application process, please contact:

Dr. Shontae Taylor
Phone: 757-637-2571
Email: Shontae.Taylor@Hamptonu.edu

Check List For Submission of Application



Completed Application Form



Current Academic Transcript



Two Letters of Recommendation



Completed Essay



Medical Consent Form

(To be provided upon acceptance of offer to participate in the program)