



**WINSTON SALEM STATE UNIVERSITY
2021 NATIONAL SUMMER TRANSPORTATION INSTITUTE
PROGRAM
APPLICATION AND INSTRUCTIONS**

To: High School Guidance Counselors

From: WSSU High School- National Summer Transportation Institute (STI) Program

Description: We are anticipating funding for the WSSU High School- National Summer Transportation Institute (STI) Program for this 2021 summer. The program is designed to expose rising 10th, 11th, or 12th graders to a vast array of career fields in the transportation industry and will assist in preparing them for transportation-related curricula. The WSSU HS-STI will provide an exciting overview to various transportation related careers through hands-on design projects, problem solving techniques/ problem-based learning, field trips and classroom enrichment activities. Students will enhance their skills in science, technology, engineering, and mathematics through the completion of activities centered around “college and career ready” needs. Interpersonal skills workshops of topical interest such as time management, emotional intelligence, life skills, and critical thinking skills will assist the participants with building good relationships and with working well with others.

Our curriculum exposes participants to new frontiers and adventures in highway design, transportation of people and cargo, inter-model operations, laws, regulations, safety, and career opportunities. In addition, we include enrichment activities designed to increase skill levels, such as we will offer computer training, field trips and experimental projects.

Students will receive a full scholarship for our program, which includes:

- | | | |
|----------------------|------------------------|--------------------|
| - Tuition | - Equipment/ supplies | - Labs |
| - Workshops/Handouts | - Travel (Field Trips) | - Stipend of \$250 |

Eligibility:

- Rising 10th, 11th, or 12th grader.
- Must have successfully completed Math 1 or be enrolled in Math 1 for the 2021-2022 school year
- A minimum GPA of 2.5.

Duration: June 22, 2021 – July 16, 2021

Application Deadline: June 4, 2021 (Priority consideration)
Final Round due June 11, 2021

Would you please help us identify students that meet the criteria stated above? Please forward this opportunity to your students.

Should you have any questions, do not hesitate to contact us:

Phone: (707) 786- 3198

Email: wssuhssti@gmail.com



WSSU HS - SUMMER TRANSPORTATION INSTITUTE

The summer program is limited to upcoming 10th, 11th, 12th grade students only! Please complete the application form below and attach a copy of your most recent report card (3rd 9-week report card is acceptable). In addition, all applicants must provide an essay (double spaced – 150 words) entitled: “Why I Want to Participate in the WSSU HS – STI Program”

Please Print or type

Name _____ Date of Birth _____

Parents/Guardian _____

Permanent (home) address _____

City _____ State _____ Zip _____

Home Phone _____ Cell Phone _____ Work Phone _____

Email addresses (Student) _____

Email addresses (Parent) _____

Overall GPA _____ Gender _____ Ethnicity _____ Age _____

School Name: _____

School Address: _____

My Most recent math and science classes were:

Math: _____

Science: _____

Career Interest (Please select only two):

_____Accounting	_____Law	_____Computer Science
_____Technology	_____Scientific Research	_____Environment
_____Transportation	_____Engineering	_____Marketing
_____Business	_____Construction Management	_____Medical
_____Architecture	_____Criminal Justice	_____Other (list)

List Awards/ Achievements/ Organization Memberships:

Required ESSAY

Please attach a separate document explaining the following:

- 1) Describe your career interest and objective(s) in transportation
- 2) How can our National Summer Transportation institute program (NSTI) assist you with reaching your career aspirations (do not exceed one page)?

References: 2 Letters of Recommendation (At least one of the LORs should be written by the students STEM teacher. The second LOR may be written by a guidance counselor, principal, or other administrator familiar with the student's character, abilities and achievements).

Checklist of Application Materials:

- _____ Signed and completed WSSU HS -STI Application Form
- _____ Essay (see application for details)
- _____ Most recent Transcripts
- _____ Two letters of recommendation

Please submit all application materials by:

June 4, 2021 (Priority consideration)
Final Round due June 11, 2021

Email to: wssuhssti@gmail.com

Program Dates and Times

June 22 – July 16, 2021

8:30 a.m. – 3:30 p.m. (daily)

If you have any questions call: (707) 786-3198 **or email:** wssuhssti@gmail.com