



UNIVERSITY OF NEVADA, LAS VEGAS

2017 Nevada Summer Transportation Institute (NVSTI)
Summer Camp
Application Package

To: High School Principal and Vice Principal
From: Dr. Joanna Jezierska, Project Director
Subject: 2017 Nevada Summer Transportation Institute (NVSTI) – Summer Camp
Date: 5.4.2017

The University of Nevada, Las Vegas will host for the 4th time, the 2017 Nevada Summer Transportation Institute (NVSTI) program for high school participants from July 17-31, 2017. This will be a residential summer camp where the participants reside on the UNLV campus and participate in transportation related activities. The purpose of the NVSTI program is to create awareness and stimulate interest in high school students to take full advantage of the opportunities that exist in the transportation industry. The NVSTI program sponsored by the U.S. Department of Transportation, Nevada Department of Transportation, and Federal Highway Administration is open to participants attending public and private high schools across the State. The NVSTI summer camp is an extremely intense and structured learning opportunity for youth in the high school system of Nevada.

The curriculum will expose participants to new frontiers and adventures such as highway design, transportation of people and cargo, inter-modalism, laws, regulations, safety, and career opportunities. In addition, participants will participate in college preparation activities, computer training, academic enhancement activities, college lectures, field trips, and hands-on projects.

Successful participants will receive full scholarships to participate in the 2-week NVSTI program. Scholarships will include the following:

- | | |
|-------------------------------|-------------------------------------|
| ■ Tuition | ■ Equipment/Supplies |
| ■ Room and Board | ■ Travel (Attendance & Field Trips) |
| ■ Meals | ■ Lab Fees |
| ■ Workshops/Lectures/Handouts | ■ Speakers |
| ■ Facility Usage | |

The attached application form is being sent to public and private high schools across the State. We ask high school administrators to distribute this information along with the application package for the 2017 Nevada Summer Transportation Institute to **STEM (Science, Technology, Engineering, and Mathematics)** teachers, guidance counselors, students and parents.

Application Deadline: June 2, 2017 by 5 pm.



UNIVERSITY OF NEVADA, LAS VEGAS

2017 Nevada Summer Transportation Institute (NVSTI)
Summer Camp
Eligibility Criteria

Attention: High School Principal, Vice-Principal, STEM (Science, Technology, Engineering, Mathematics) Teachers, and Guidance Counselors

The 2017 Nevada Summer Transportation Institute (NVSTI) will make notification of scholarship awards to each of the selected participants. The criteria below will be used in the selection of scholarship recipients.

Participants must*:

- Be a U.S. Citizen or Permanent Resident
- Be the 10th, 11th or incoming 12th graders for the 2017-2018 school year.
- Have completed or be qualified to enroll in Algebra for the 2017-2018 school year.
- Have cumulative grade point average of 3.0 on a 4.0 scale (minimum).
- Have an interest in STEM related careers, with a special attention to transportation field.
- Provide two letters of recommendation.
*One letter must be from a **STEM teacher** including comments on the participant's behavior. The second letter should be from a **school guidance counselor**. The letters of recommendation must be on letterhead with a signature. **The letters cannot be from friends or relatives.***
- Provide **standardized test score(s)** and **a copy of school transcript**.
- Provide a personal statement explaining why you want to participate in the program. Describe your engineering/ transportation career objective(s), and explain how this program can assist you in meeting your individual career goals.
Your statement must be typed and not exceed one (1) page with 1-inch margins, single-spaced, and 12-point font.
- Attach a list of your awards, achievements, organization memberships, and volunteer engagement.

****Incomplete applications will not be processed.***

The selection team will also consider the geographical location of applicants to ensure representation from all regions of the State. Please consult with your STEM (Science, Technology, Engineering, and Mathematics) education teachers for the names of potential participants who may qualify for the NVSTI program.

Please visit www.unlv.edu/multicultural website and look for the information on the 2017 Nevada Summer Transportation Institute. Application form with documents can be **scanned and emailed** to us at: mp@unlv.edu or can also be **faxed** to the following number: 702.895-4757.

You can also **mail** applications to the address below. Applications must be received no later than **June 2, 2017 by 5 pm**.

Joanna M. Jezierska, Ph. D., Director & Project PI
2017 Nevada Summer Transportation Institute
University of Nevada, Las Vegas
4505 S. Maryland Parkway, Box 451019
Las Vegas, Nevada 89154-1019

Thank you for your assistance.

Sincerely yours,

Joanna M. Jezierska, Ph. D., 2017 NVSTI Project Director



UNIVERSITY OF NEVADA, LAS VEGAS

2017 Nevada Summer Transportation Institute

July 17-31, 2017

Participant Application Form (*Please Print Clearly*)

Deadline: June 2, 2017 by 5 pm

Name:		Age:	Gender:
Race/Ethnicity (Optional): <input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Black/African American <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Non-Hispanic White <input type="checkbox"/> Asian/Asian American <input type="checkbox"/> Hawaiian or other Pacific Islander <input type="checkbox"/> 2 or more races			
Address:			
Parent(s)/Guardian(s) Name(s):			
Address (if different from above):			
Telephone Numbers (Home):		(Work):	(Cell):
Name & Address of School:			
Standardized Test Score:	Grade Point Average:	Does participant qualify for the reduced or free lunch program:	<input type="checkbox"/> Yes <input type="checkbox"/> No

During the 2017-2018 school year, I will be in the _____ grade.

List your most recent math and science class (es):

Math _____ Science _____

Please provide the following documents and attach them to your application*:

1. A list of your awards, achievements, organization memberships, and volunteer engagement.
2. Provide a personal statement explaining why you want to participate in this program. Describe your engineering/ transportation career objective(s), and explain how this program can assist you in meeting your individual career goals.
Your statement must be typed and not exceed one (1) page with 1-inch margins, single-spaced, and 12-point font.
3. Additional Information: Provide two letters of recommendation.
*One letter must be from a **STEM (Science, Technology, Engineering, and Mathematics) teacher** including comments on the participant's behavior. The second letter should be from a **school guidance counselor**. The letters of recommendation must be on **letterhead with a signature**. The letters cannot be from friends or relatives.*
4. Provide standardized test score(s) and a copy of your academic transcript.

****Incomplete applications will not be processed.***

To Submit the Application and Corresponding Documents:

Application form with required documents can be **scanned and emailed** to us at: mp@unlv.edu or can also be **faxed** to the following number: **702.895-4757**. You can also **mail** applications to the address below. Applications must be received no later than **June 2, 2017 by 5 pm**.

Joanna M. Jezierska, Ph. D., Director & Project PI
2017 Nevada Summer Transportation Institute
University of Nevada, Las Vegas
4505 S. Maryland Parkway, Box 451019
Las Vegas, Nevada 89154-1019

Signature (Participant)

Date

Signature (Parent)

Date

Multicultural Program

Box 451019. 4505 S. Maryland Parkway. Las Vegas, NV 89154-1019. Main: 702.895-1334. Fax: 702.895-4757