



CALIFORNIA STATE UNIVERSITY, LOS ANGELES
COLLEGE OF ENGINEERING, COMPUTER SCIENCE, AND TECHNOLOGY
Department of Civil Engineering

MEMORANDUM

TO: Secondary School Guidance Counselors
SUBJECT: Summer Transportation Institute
DATE: May 3, 2007
FROM: Dr. Hassan Hashemian, *H. Hashemian*
STI Director

The College of Engineering, Computer Science, and Technology at California State University, Los Angeles will host the 2007 Summer Transportation Institute (STI) for secondary school students on July 9 – August 3, 2007. The purpose of this institute is to create awareness and stimulate interest among students to take full advantage of the opportunities that exist in the transportation industry. STI, which is sponsored by the Federal Highway Administration (FHWA) offers a four-week (9:00 am –4:00 pm), non-residence program in a structured learning environment for youths from either public or private secondary schools in California.

The curriculum will expose students to new frontiers and adventures in transportation such as highway design, transportation of people and cargo, intermodalism, laws, regulations, safety, environmentalism and career opportunities. In addition, students will participate in SAT preparation courses, computer training, academic enhancement activities, field trips, and many student projects.

Approximately 20 rising tenth, eleventh, and twelfth grade students will receive full scholarships to participate in this intense summer program. Scholarships will include the following:

Tuition	Workshops and Handouts
Facility Usage	Equipment and Supplies
Travel (Field Trips)	Lab Fees
Speakers	

The attached application form is being sent out to public and private secondary schools across the state. I am requesting that you submit no more than six student candidates for the Summer Transportation Institute Scholarship. Please complete the enclosed application package for each of the five students.

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The CSULA Summer Transportation Institute will notify selected students no later than [June 20, 2007](#). The following criteria will be used in the selection of scholarship recipients:

1. Students must be in the *10th, 11th, (or 12th)* grade for the 2007-2008 school year
2. Should have completed or be qualified to enroll in Pre-Algebra for the [2007-2008](#) school year
3. A cumulative grade point average of 2.0 on a 4.0 scale (minimum)
4. Students should have an interest in Engineering, Science, Transportation, or Technology as a career
5. Two letters of recommendation
6. Essay: (Why student wants to participate in the program and how the STI can assist in meeting individual career goals)
7. Transcript

Please consult with your science, mathematics and technology education teachers for the names of potential students who may qualify for the Institute.

Return all applications to the address below no later than [June 9, 2007](#):

Dr. Hassan Hashemian, Director
CSLA-Summer Transportation Institute Program
California State University, Los Angeles
Department of Civil Engineering
5151 State University Dr., ET A212
Los Angeles, CA 90032-8151

If you have any question please contact me at (323) 343-4499 or e-mail to: Hhashem@calstatela.edu. Thank you for your assistance.