

### Summer Transportation Institute

## High School Program 2023

California State University, Los Angeles

## The Summer Transportation Institute exposes you to new ideas and concepts:

- · Explore:
  - > Career in Transportation
  - > Aerospace/Aviation World
  - Computer Training Including Computer Aided Design (CAD)/Solid Work
  - Develop presentation and study skills
  - Preparatory sessions in math, physics, and writing
- · Work on:
  - > Bridge
  - > Pop Bottle
  - > Solar Car
  - > PowerPoint Presentation

Field trip to transportation agency/Union Station, Metro Station, LADOT, ATSAC

#### **IMPORTANT DATES**

High School Students (9<sup>th</sup>-12<sup>th</sup>) July 24 – August 4, 2023

Monday – Friday 9:00 am–4:00 pm Graduation Date: Monday, August 7, 2023

#### **Mandatory Orientation with Parents**

Date: Monday, July 24, 2023 9:00am – 12:00 Noon TBA

### **DR. HASSAN HASHEMIAN**

Professor of Civil Engineering, Cal State LA
Director, Cal State LA
National Summer Transportation Institute Program

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# How do you know if the Summer Transportation Institute may be for you?

- Are you interested in learning about science, engineering, and transportation?
- Do you want to learn by doing and be in an interactive, hands-on environment?
- Do you want to go on field trips to explore careers and education opportunities related to transportation?

The College of Engineering, Computer Science, and Technology (ECST) at Cal State LA offers a 2-week National Summer Transportation Institute (NSTI) program at **NO COST!** 





Go on exciting field trips, participate in hands-on activities, and learn from experts. Get a taste of college life as this amazing program can help you with your educational and career decision.



Contact person for more information: Lara Asatryan, Program Coordinator Email: lasatry2@calstatela.edu Dept. Office: 323-343-4450

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