The purpose of the Institute: To create awareness and stimulate interest in upper middle and high school students to take full advantage of the opportunities that exist in the transportation industry.

The Institute is offered in partnership with the Federal Highway Administration (FHWA), the Massachusetts Highway Department, local industries and community organizations. It is non-residential and opened to students attending public and private secondary schools across the state.

Scholarships Available: 20

Scholarship benefits:
• Workshops and Handouts
• Interaction with engineering faculty, local leaders in transportation, graduate and undergraduate students.
• Field trips
• Facility usage
• Lunch and snacks
• T passes

Institute locations:
• UMass Boston
  Note: This is a non residential program that meets 9:30am-4:30pm, except for Fridays: 9:30am-12:30pm. Applications from women, minority, and students with disabilities are highly encouraged.

Curriculum: Water, air, land transportation of people and cargo, intermodalism, safety, career opportunities.

Student Activities: Hands-on projects, presentations, computer training, academic enhancement activities, field trips, sailing lessons, self-defense workshops, and sports recreation activities. Certificate of Completion will be awarded upon successful completion of the program, top three participants will receive honors plaques.

Eligibility:
• Interest in Engineering, Science, Transportation, or technology-related careers
• Be a rising 8th-12th grader
• Have a cumulative GPA of 2.0 on a 4.0 scale

Applications and Dates:
• Application forms can be found on-line at www.sti.umb.edu
• Application deadline: June 19, 2008
• Award notification: June 20, 2008

Contact us:
• Carrie Schuman, Program Coordinator
  617.287.6431