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

The Institute is offered **free of charge** 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 9th-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: FC/FS

Contact us:  
• Program Coordinator  
Call: 617.287.6431  
E-mail: summer.institute@umb.edu