



Summer Transportation Institute

June 29- July 13, 2012

www.sti.umb.edu



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 T pass



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.



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.

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

