

summer Transportation Institute

July2-27,2007



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.



No. of Scholarships Available: Only 15, so be hurry!!! Scholarship benefits:

- Workshops and Handouts
- Facility Usage
- Equipment and Supplies
- Travel (Field Trips)
- •l ab Fees
- Speakers
- Lunch and snacks

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

Curriculum: Water, air, land transportation of people and cargo, intermodalism, safety, and 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, the top three participants will receive honors plaques.



Information: Program website and application forms: www.sti.umb.edu

Contact Program Director: Prof.Tomas Materdey Tomas.materdey@umb.edu Program Co-coordinator: Mr. Praveen Nittala Praveen.Nittala@umb.edu

Eligibility:

•Those who has interest in Engineering, Science, Transportation, or Technology related career

- Student must be a rising 7th to 12th grader at the end of the 2006-07 school year
- •Have a cumulative GPA of 2.0 on a 4.0 scale minimum

Institute location: UMass Amherst Note: This is a non-residential program that meets July 2-27, 2007. Applications from women, minority, and students with disabilities are highly encouraged.

Important Dates:

- •Application deadline: May 18, 2007
- •Award notification: June 1, 2007
- •STI program period: July 2-27, 2007



