

# Summer Programs 2008

## Summer Transportation Institute (STI)

### Two Sessions:

**June 15-27, 2008 • July 13-25, 2008**

Missouri University of Science and Technology  
Rolla, Missouri

Learn about a variety of aspects of the transportation industry through hands-on laboratories, seminars and field trips. This program is sponsored by the U.S. Department of Transportation.

Curriculum includes:

- Seminars on career opportunities in transportation, university life, leadership and team-building activities
- Hands-on laboratories in which you'll design and test highway bridges using bridge design software, mix and test concrete samples and learn about asphalt components
- Field trips to Kansas City, Universal Challenge Center, St. Louis Transportation Museum and St. Louis Metrolink
- Truck driver simulations and tour of Black Hawk Helicopter facility at Ft. Leonard Wood
- Recreational activities including a ropes course, indoor and outdoor group games, pool parties and picnics

### Eligibility

Participants must be rising high school sophomore, juniors and seniors by Fall 2008, with a minimum grade point average (GPA) of 2.0 on a 4.0 scale.

### Qualifications

Participants are selected based on their academic achievement, expression of interest in transportation as a possible career choice, and a written recommendation from the student's high school counselor and/or instructors.

### Transportation

Students are responsible for transportation to and from Rolla.

Apply online, visit  
<http://summer.mst.edu>

### Application Deadline

April 24, 2008

Space is limited to 15 students per session

### Fee

No Fee Required

Room, board, and travel to field trips are fully funded for each selected participant. Only expense is travel to and from Rolla, and incidentals throughout the week.

### Application Process

Applicants must submit the following:

1. Application Form
2. School Transcript
3. A letter of recommendation from a high school counselor and/or instructor

Submit these forms to:

Kristi Barr  
Summer Transportation Institute  
Missouri University  
of Science and Technology  
710 University Drive, Suite 121  
Rolla, MO 65409  
Email: [kristib@mst.edu](mailto:kristib@mst.edu)  
Phone: (573) 341-7200  
Toll Free: 866-MO-ROADS  
Fax: (573) 341-7245

Applicants will be notified of acceptance on May 1, 2008. Applicants must then accept the scholarship by registering no later than May 31, 2008.

MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY

Distance and Continuing Education • 216 University Center • 300 W. 12th St. • Rolla, MO 65409-1560  
Email: [dce@mst.edu](mailto:dce@mst.edu) • Web: <http://dce.mst.edu> • Phone: 573-341-6222 • Fax: 573-341-4992