Who will build the transportation system of the future?

Program Dates
July 17-29, 2016

Application Deadline
May 1, 2016
(for priority consideration)

For more information contact
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“This is a wonderful opportunity that I would recommend to anyone.”

participant

Free!
Full scholarship covers housing, meals, and expenses provided to each participant

Live on MSU campus
Field trips to explore Montana
After-hours and weekend recreation activities
Hands-on group and individual projects

Find out at the Summer Transportation Camp

This project is funded by the Federal Highway Administration and MDT. It is hosted at Montana State University by the Western Transportation Institute.
The Summer Transportation Camp allows high school students to explore what it takes to keep the nation moving. Participants live on the Montana State University-Bozeman campus, experiencing college life while exploring transportation planning, infrastructure design, advanced technologies, and career opportunities.

**GOALS**

The camp provides a stimulating introduction to all modes of transportation. Activities include presentations, field trips, and hands-on activities. Topics include:

**TOPICS**

- Transportation Infrastructure
  - Design, build and test road construction materials including asphalt, concrete, and soils in fun hands-on labs.

- Road Ecology
  - Learn how ecologists work with highway engineers to reduce animal vehicle collisions.

- Traffic Engineering
  - Understand traffic engineering by exploring the planning and design process as it relates to traffic flow.

- Air, Water, and Land Transportation
  - Take a discovery flight. Ride a ferry. Explore scenic and unique Montana destinations through field trips geared to further your understanding of air, water, and land transportation.

- Safety
  - Use the Western Transportation Institute’s Driving Simulator to design a simulator scenario that will put your friends’ driving skills to the test.