



# Iowa National Summer Transportation Institute

June 18 - June 30, 2023

## STEM Summer Camp for Students in 7<sup>th</sup>, 8<sup>th</sup>, or 9<sup>th</sup> Grade in 2023-24 School Year

Join us for 12 days of learning and fun at Iowa NSTI, a FREE residential summer camp based in Iowa City. Students of color, young women, and youth with and without disabilities from around the state are encouraged to apply.

Iowa NSTI focuses on STEM education, careers in the transportation industry, leadership, college readiness, and more through hands-on activities, university lab tours, local and statewide field trips, and other campus activities. Campers will stay in University of Iowa dormitories.

### Activities Include:

- Campus Tour and Career Planning
- Civil and Environmental Engineering
- Iowa Flood Center
- Army Corp of Engineers
- Hydraulics Wave Basin
- Locks and Dam and Ship Piloting
- Transportation Planning and Safety (DOT)
- Building Roads and Bridges

- Streets and Traffic Engineering
- Trucking and Transit
- Virtual Environment Labs
- Driving Simulation and Safety
- AirCare and Becoming a Pilot
- Aerospace and Aeronautical Engineering
- Electronics for Air Transportation
- Air Traffic and Safety

Apply online or scan QR code: <http://bit.ly/3KoDFdh>  
Contact Patti Bahr at [pabahr@uiowa.edu](mailto:pabahr@uiowa.edu) for more information.



INSTI is hosted by Iowa's University Center for Excellence in Developmental Disabilities. It is offered in collaboration with the Civil Rights Bureau of the Iowa Department of Transportation and funded through the US Department of Transportation, Federal Highway Administration.

