



U.S. Department of Transportation  
Federal Highway Administration

# LEARNING IN PROGRESS | SPRING 2017

Improving the Performance of the Transportation Industry Through Training



Images courtesy of the U.S. Department of Transportation

## Addressing the Unique Challenges of Intelligent Transportation Systems

Intelligent transportation systems (ITS) encompass a broad range of communications-based information and electronics technologies, and they are some of the most innovative and evolving technologies in transportation. ITS improve transportation safety and mobility and enhance the Nation's productivity. To help transportation professionals successfully acquire effective goods, services, and work to meet emerging ITS needs on time and on budget, the National Highway Institute developed ITS Procurement (course number 137049).

[Learn More](#)

## NEW & UPDATED COURSES

*Asset Management*

[Introduction to Financial Planning for Transportation Asset Management](#)

*Communications*

[Instructor Development Course \(IDC\) for Web-conference Training](#)

*Construction and Maintenance*

**Full Depth Reclamation (FDR)**

*Freight and Transportation Logistics*

**Fundamentals of Freight Data Workshop**

*Geotechnical*

**Ground Modification Methods (Full Version)**

*Highway Safety*

**Introducing Human Factors in Roadway Design and Operations**

*Hydraulics*

**Culvert Hydraulic Analysis and Design Program (HY-8)**

*Intelligent Transportation Systems*

**ITS Procurement**

*Pavement and Materials*

**Full Depth Reclamation (FDR)**

*Structures*

**Bridge Maintenance**

*Transportation Performance Management*

**Transportation Performance Management (TPM) for Safety**

*Transportation Planning*

**Transportation Planning Process**

Read the full list of NHI's new and updated courses on the [NHI website](#).

## MAY IS NATIONAL BIKE TO WORK MONTH

Participate in #BikeMonth by cycling to work during National Bike to Work week, May 15-19! Since 2000, bicycle commuting has grown by 62% across the United States. On average, cyclists burn 540 calories per hour and lose 13 pounds in the first year of commuting by bike.

Learn about the importance of planning for cyclists and pedestrians in NHI's [Bicycle Facility Design](#) and [Pedestrian Facility Design](#) courses.



*Pictured: NHI Director Valerie Briggs during Bike to Work, May 2016*

### TRANSPORTATION IN THE NEWS

[DOT Secretary's Blog](#)

[Every Day Counts News](#)

[Public Roads Magazine](#)

## SIGN UP FOR SESSIONS ALERTS

Don't have time to visit the NHI website every day? Sign up for email alerts and never miss a training update. Get notified of new courses, updates to specific program areas, training

## SHRP2 Solutions

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