Your success starts here!

Course Partnership Guide

For Local and Tribal Agencies







The Road to Success Starts Here!

The Federal Highway Administration's (FHWA) Center for Local Aid Support (CLAS) sponsoring online training courses for the local agencies and tribal communities. This is your guide on accessing hundreds of training topics designed to meet your individual needs anytime, anywhere. With dozens of hours of content currently available and continual updates to the course curriculum, participants can continue their education in transportation topics from beginner to advanced.

If you have not tried one of these self-paced courses yet, now is the time to experience enhanced learning available to you through FHWA. All you need to get started is internet connection.

A big thank you to our partners American Association of State Highway and Transportation Officials, National Highway Institute and the Institute for Transportation Engineers. Making the online training available is important to ensuring continuity in the delivery of safe and efficient transportation assets to local and tribal communities. 24/7 training that is self-paced eliminates the challenges many agencies face with budget constraints; workforce shortages; and changing transportation needs.

On-demand does not have to mean that you are on your own! The Local Technical Assistance Centers (LTAP) in each state and Puerto Rico continue to provide technical assistance and live training in addition to what is already available to you online.

We hope this guide helps you navigate our comprehensive list of training courses and take advantage of essential knowledge and tools to inspire innovative solutions that improve transportation in our communities. Be sure to pay attention to required passcodes and use your government email for registration. If you do not have a government email, please contact <u>CLAS@dot.gov</u> for further assistance.

The Guide

National Highway Institute (NHI)

Hundreds of courses available https://fhwanhi.geniussis.com/RegistrationByCourse.aspx

American Association of State Highway and Transportation Officials (AASHTO) Technical Training Solutions Over 250 web-based courses https://transportation.org/technical-training-solutions/

Institute of Transportation Engineers (ITE)

15 online modules for smaller jurisdictions <u>http://www.ite.org/professional-and-career-development/</u>

Federal Aid Essentials Online library of 112 informational videos https://www.fhwa.dot.gov/federal-aidessentials/indexofvideos.cfm

Innovation Exchange Webinars

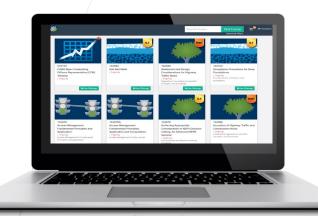
FHWA's bi-monthly webinars on innovative market-ready technology https://www.fhwa.dot.gov/clas/training_tools/webinars.aspx

Local Technical Assistance Programs (LTAP) Check with your local LTAP Center for available online training https://www.fhwa.dot.gov/clas/ltap/

Center for Local Aid Support (CLAS) Online Training Modules Self-paced online training videos https://www.fhwa.dot.gov/clas/ttap/online_training.aspx

Help us spread the word among local agencies and tribes to train with CLAS using #TrainwithClas and #RoadtoSuccess in your X, Facebook, or LinkedIn posts.

National Highway Institute



NHI

- Sponsored training available to the local agencies and tribes.
- Create a profile using a government email account.

The National Highway Institute (NHI) is the globally recognized technical training and transportation education arm of the FHWA. NHI's learning management platform offers local and tribal transportation government staff 24/7 access to hundreds of free online courses led by national experts who are leaders in their field. Whether attending a virtual or in-person training, what you'll learn extends beyond the training setting, ensuring that safety and innovation are not just buzzwords, but put into action on our Nation's highways. NHI is recognized as an accredited training provider by the International Association of Continuing Education and Training (IACET), allowing participants to earn Continuing Education Units (CEUs) for select NHI training.

A comprehensive NHI course catalog offers training in 18 Program Areas, including transportation asset management, construction and maintenance, design and traffic operations, financial management, environment, highway safety, hydraulics, structures, public administration, and more!

Start your online learning here: https://fhwanhi.geniussis.com/RegistrationByCourse.aspx

Be sure to create your profile using a government email account. If you do not have a government email address or if you experience internet issues, please contact <u>CLAS@dot.gov</u>.

American Association of AASHTO **State Highway Transportation Officials**

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- Sponsored training available to the local ** agencies and tribes.
- * Be sure to use promotion code: D5X3-B3D9-52CB-4XCX

AASHTO covers over 190 online course through the TC3 training management system. TC3 ϕ ffers the following training categories to get you started: Construction, Materials, Maintenance, Traffic and Safety, Pavement Preservation, and Employee Development. Be sure to use the promotion code and a government email address to access the sponsored training.

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Some of the training includes 3D Engineered Models for Construction; Aggregate Sampling Basics; Concrete Placement; Soils Testing; Quality Assurance; Grade Control; Drainage Systems and much more! Be sure to visit YouTube to find out more!

https://transportation.org/technical-training-solutions/

If you have internet issues or do not have a government email address, please contact CLAS@dot.gov.

ITE

Institute of Transportation Engineers



- Sponsored training available to the local agencies and tribes.
- Use government email address to access the training.

The FHWA has partnered with the Institute of Transportation Engineers (ITE) to sponsor online courses for the smaller jurisdictions (counties with fewer than 100,000 population; cities, towns and townships with fewer than 50,000 population; all tribal governments) through the ITE Learning Hub.

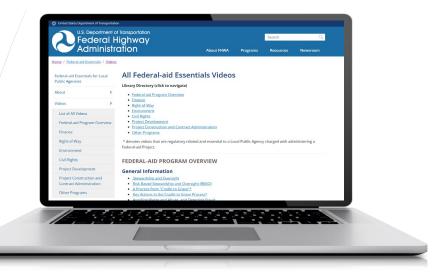
This training was developed specifically for new transportation professionals and for those who want to refresh their skills in the areas of highway maintenance, construction, safety and engineering.

Some of the training modules include Designing for Bicyclist Safety; Safety Data and Analysis Toolbox; Intro to Traffic Engineering Studies; Traffic Control at Intersections; and Protected Bikeway Designs.

Visit ITE Training site: <u>http://bit.ly/itetraining</u>. If you have internet issues or do not have a government email address, please contact <u>CLAS@dot.gov</u>.

FAE

Federal Aid Essentials



Federal Aid Essentials is an online library of 112 informational videos developed by the Federal Highway Administration for the local public agencies. Training topics include federal aid basics, project development, finance, environment and civil rights. This one-stop training tool provides immediate access to online learning that is self-paced. Through this training, the FHWA is directly providing you with information and tools needed to successfully deliver a federal aid program.

Visit the website today! https://www.fhwa.dot.gov/federal-aidessentials/indexofvideos.cfm

Your success is our success!

Innovation Exchange Webinars

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We encourage and challenge our transportation partners to join in and participate on each Innovation Exchange topic by watching informative presentations and engaging in Q&A discussions. Please email CLAS@dot.gov with						Sign up to receive the CLAS quarterly e-Newsletter			
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Registration is requ	ired to attend. Partici	pants will receive a cert	tificate and a link t	to the recording post	webinar.				
November 21, 2024 - Innovative Tools for Transportation Data Collection and Sharing in Tribal Communities Registration Link						Online Training Booklet for LTAPs			
	- Nondestructive Ev	aluation (NDE) Techniq	Download PDF for more information						
Registration Link							on available onlin resources.	e training	

The CLAS team is the conduit for connecting Local agencies, Tribes and Federal Land Management Agencies to innovative market-ready deployment opportunities that can be used on our nation's highways to save lives, project delivery time, and money.

Through Innovation Exchange webinars, we are bringing cutting-edge transportation leaders to the table to share ideas and out of the box innovative practices that have proven results.

Innovation Exchange webinars are given by subject-matter experts and thought leaders to spread new ideas, spark conversation, and promote innovative leadership for the issues confronting our nation's transportation system now and in the future. The goal of Innovation Exchange webinars is to allow participants to (1) gain best practices of innovation deployment from subject matter experts (2) have a venue to discuss transportation related ideas and issues with other transportation partners around the country, and (3) learn and share successful practices.

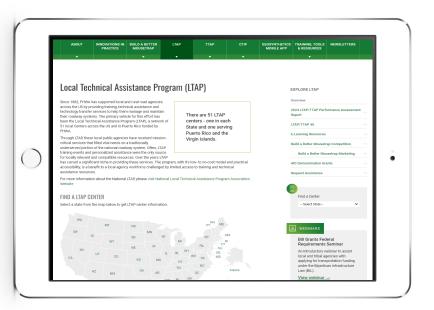
We encourage and challenge our transportation partners to join in and participate on each Innovation Exchange topic by watching informative presentations and engaging in Q&A discussions.

You can visit our website for more information and register at https://www.fhwa.dot.gov/clas/training_tools/webinars.aspx.

Please email <u>CLAS@dot.gov</u> with questions or comments on Innovation Exchange webinars.

LTAP

Local Technical Assistance Program



The LTAP is one of the agency's largest transportation technology transfer activities and serves as a vehicle for FHWA to impact transportation systems by forwarding products, knowledge and resources applicable to local roadways directly to the front-line agencies that need them.

The small program has a large footprint across local system. Key to the delivery of the national program is the use of 51 local Centers – one in each state and Puerto Rico. The local centers are tasked under the program to provide training, technical assistance and technology transfer services related to highways to the local public agencies in their state or territory.

LTAP Centers nationwide offer online and virtual training and technical support for local transportation initiatives. We hope local agencies and tribes continue to expand their transportation knowledge with the help of LTAP centers' resources.

Be sure to check with your state LTAP for information on available online training. For more information on LTAPs, visit our webpage: https://www.fhwa.dot.gov/clas/ltap/.

CLAS Center for Local Aid Support



The FHWA's Center for Local Aid Support (CLAS) has developed a series of selfpaced online training courses for local agencies and tribal communities.

The addition of these courses is our commitment to empowering transportation professionals with the skills necessary to deploy new innovations that keeps transportation moving into the future. The courses are conducted 100% online and are on-demand, allowing users to learn at their own pace and on their own time.

Training courses available include:

- Grants 101
- Federal Resources required for BIL Grants
- STEP (Safe Transportation for Every Pedestrian)
- Geosynthetic Reinforced Soil Integrated Bridge System
- Gravel Roads
- Project Bundling
- Asset Management for unpaved roads

CLAS will continue to develop training that will keep transportation moving into the future. These courses can be accessed on the CLAS website: https://www.fhwa.dot.gov/clas/ttap/online_training.aspx.

If you have internet issues or no government email address, please contact us at <u>CLAS@dot.gov</u>.

#TrainwithCLAS



U.S. Department of Transportation Federal Highway Administration

Courtesy: Getty Image

Knowledge This Way.

Any questions or feedback? Please email us at <u>CLAS@dot.gov</u>