



# National Transportation Training Directors

Fall Update 2021

<http://nttdonline.net/>

## FHWA and edX Partnership offers free Training Opportunities

From Garrett Wheat, LA DOT

*Hello NTTDer!* I want to share news about a new pilot from FHWA's Transportation Performance Management (TPM) office that covers edX course verification/enrollment costs for any public sector transportation professional – this includes State DOT training offices, LTAPs, MPOs, etc. You can see more information in the flyer posted below. Laura Black, [Laura.Black@dot.gov](mailto:Laura.Black@dot.gov), a point of contact for the pilot, is available to answer any questions you may have. Some notes that may answer questions you may have:

- You must create an account with your “@.gov” email. If you do not have one, reach out to Laura. She can help verify public sector via another means.
- After creating an account, you must request an enrollment code using the link on the Partnership page (posted below).
- The costs covered for many of the courses ranges usually from \$50-150
- College credit received from these certifications will be up to the accepting college and YMMV.
- If you see a course from edX not listed in the Curated Topics list, reach out to Laura. They may be able to add it as well.

A few topics currently available include:

- Business and Management
- Communication
- Data Analysis and Statistics
- Target Setting and Decision Making

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## Growing the Highway Workforce

A Look at the INDOT BY Roads Program

Free Webinar, Wednesday November 3<sup>rd</sup> 1pm ET

The Indiana Department of Transportation (INDOT) and the Indiana Construction Roundtable Foundation recently launched a cost-free training program that prepares individuals for careers in the highway and roads construction industry.

<https://www.insideindianabusiness.com/story/44067397/pilot-program-aims-to-grow-highway-construction-workforce>

The 11-week [BY Roads](#) program utilizes nationally recognized construction curriculum and provides students with an opportunity to learn directly from industry professionals and to be placed into high-paying jobs in highway construction. Students completing BY Roads earn certifications in NCCER Core and OSHA-10 while receiving hands-on training in highway construction safety, heavy equipment identification, excavation math, crane safety, and emergency procedures. INDOT is offering BY Roads free to eligible students and is working to eliminate traditional barriers to attendance like childcare and transportation as a way of attracting a more diverse group of students.



**Panelists:** **David Dalton**, Director, Workforce Development, Indiana DOT  
**Eric Fisher**, By Roads Program Instructor

**Registration Link:** <https://tinyurl.com/4s6nruhf>

**Future Webinars:** <https://www.nntw.org/new-nntw-fall-2021-webinar-series/>

Nov 17th, 1-2pm ET - [Mobility & Equity in Indian Country](#): The Future of Tribal Technical Assistance

Dec 1st, 1-2pm ET - [Teamwork & Coordination of Rapid Infrastructure Repair](#): A Case Study of the Hernando-Desoto Bridge

Dec 15th, 1-2pm ET - [Improving the Road Safety Workforce](#): The Road Safety Champion Program

## FHWA and edX Partnership offers free Training Opportunities

This is a great opportunity for us to utilize some great educational resources—and please distribute the info about the pilot to anyone you know who might be interested! You must enroll in a course by December 31, 2021 so **TIME IS LIMITED!** I hope you're able to take advantage and share with your transportation community. I may see you in one of the Project Management courses!

See more at: <https://partnerships.edx.org/FHWA>

**Boost Your Performance!**  
Enroll in the 2021 FHWA edX pilot today!

Enroll in **self-paced, university-level** courses free through **edX**

		
<b>Learn something new!</b> Explore a topic you haven't been able to explore before.	<b>Improve your skills!</b> Sharpen your software skills or management strategies.	<b>Earn a certificate!</b> Get recognized for your hard work by taking a verified course <b>FOR FREE!</b>

This 2021 pilot sponsored by the Federal Highway Administration (FHWA) Transportation Performance Management (TPM) Program, enables **public sector transportation practitioners** to enroll in courses (one or many!) and earn verified course certificates, professional certificates, or MicroMaster certificates from reputable institutions at no cost.

[Click to register now!](#)

  
U.S. Department of Transportation  
Federal Highway Administration

\*Learn! Icon by Andriaga Kima, \*Improve! Icon by Jochen Götsch, and \*Award! Icon by Rita Tech, from themouseproject.com

## Boost Your Performance!

Enroll in the 2021 FHWA edX pilot today!

Sample of Available Courses		
<b>Analyzing &amp; Visualizing Data with Power BI</b> Davidson College	A beginner's guide to working with data in Power BI, an analytics and visualization tool from Microsoft that helps bring data to life with visualizations, reports and dashboards.	4 weeks; 10-20 hours per week
Earn a professional certificate!	<b>Data Science: R Basics</b> Harvard University	Build a foundation in R and learn how to wrangle, analyze, and visualize data.
	<b>Data Science: Inference and Modeling</b> Harvard University	Learn inference and modeling, two of the most widely used statistical tools in data analysis.
	<b>Data Science: Linear Regression</b> Harvard University	Learn how to use R to implement linear regression, one of the most common statistical modeling approaches in data science.
<b>Portfolio Management, Governance, &amp; the PMO</b> U. Washington	Learn how a Project Management Office (PMO) works, discover techniques to monitor and control projects and find out how to keep your project portfolio healthy.	8 weeks; 1-2 hours per week
<b>Empathy &amp; Emotional Intelligence at Work</b> UC Berkeley	Learn research-based skills to strengthen empathy and trust, improve collaboration, and create more innovative, productive, and satisfying experiences at work.	6 weeks; 2-5 hours per week
		4 weeks; 1-2 hours per week

Visit <https://partnerships.edx.org/FHWA> to see other available courses and register today!

Questions? [edXPilot@dot.gov](mailto:edXPilot@dot.gov)

  
U.S. Department of Transportation  
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## New CDL driver training requirements

From: Donna Shea, CTLTAP

On November 10th, we (CT LTAP) are hosting a special "Coffee and Conversation" with representatives of FMCSA to share the details and some clarifications on the new CDL driver training requirements, all are welcome to join if you are interested. Info below:

### Getting Ready for ELDT (Entry-Level Driver Training)

A Federal standard for mandatory training of entry-level drivers of commercial motor vehicles will begin on February 7, 2022. CDL applicants will be required to complete entry-level driver training (ELDT) from a provider listed on the Training Provider Registry of the Federal Motor Carrier Safety Administration (FMCSA).

November 10, 2021 from 11:00 am to 12:00 noon join for an overview of the regulations and a Q&A.

Christopher Henry - Division Administrator - CT Division  
- Federal Motor Carrier Safety Administration  
Ernest Galante - Federal Program Specialist - CT Division  
- Federal Motor Carrier Safety Administration

Register Today

<https://us02web.zoom.us/join/register/tZl0c-przgiGd2UL0Tc219vWAnXwZSW7TA1>

NTTD coordination facilitated by the Northeast Transportation Workforce Center ([NETWC](#)).  
A project of the University of Vermont Transportation Research center and Rutgers University Center for Advanced Infrastructure and Transportation, part of the National Network for the Transportation Workforce ([NNTW](#)).  
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