

CT Safety Academy



Safe Transportation for Every Pedestrian (STEP)

*A CT Safety Academy Workshop
AND*

A CT Local Traffic Authority Program Elective Workshop

In 2022, Connecticut experienced the highest pedestrian fatalities in 34 years. Seventy-five (75) people lost their lives. Over 50% of these fatalities occurred on local roads. Cost-effective countermeasures can be systemically applied to reduce these crashes and save lives.

Who Should Attend

This class is designed for local transportation or public safety professionals involved in making decisions regarding pedestrian safety in their municipality. Engineers, Public Works Directors, Highway Supervisors, Local Traffic Authorities (LTAs) and Law Enforcement personnel are encouraged to attend.

Class Notes

This class includes a field exercise with extended periods of walking. Please bring a safety vest and wear comfortable shoes for this portion of the program.



Dates & Locations

June 27, 2023
Wallingford, CT

June 28, 2023
Windsor, CT

Session is 8:30am—3:30pm
(Registration begins at 8:00am)
Lunch will be provided.

Please note: All state and university COVID-19 precautions will be followed.

Participants will automatically receive 6 credit hours toward their CT Safety Champion Designation AND their CT LTA Certificate of Completion.

Course Instructor:

Peter Eun is a Transportation Safety Engineer with the FHWA Resource Center's Safety & Design Technical Service Team. Peter headed the Every Day Counts-5 STEP (Safe Transportation for Every Pedestrian) initiative for 4 years. He now co-leads the Pedestrian Safety Program for the Resource Center. He provides technical assistance in the areas of Pedestrian Safety and Complete Streets and "getting up to speed" on speed management and equity with a focus on vulnerable road users. He develops and conducts workshops, road safety audits, project desktop reviews, and presentations.

Registration

- Please visit www.cti.uconn.edu/ctiT2_Workshop_Schedule.asp to register for this class online.
- **Registration Contact:** Please direct any questions to Lisa Knight at lisa.knight@uconn.edu.
- **Free.** No registration fee is charged for this class. This training opportunity is offered by the Training & Technical Assistance Center's Connecticut Safety Academy.
- Registrations will be accepted on a first come, first served basis.
- Approximately one week prior to the class, you will receive an email confirmation of your attendance, along with the address of the workshop location.
- If you require an accommodation to participate in this workshop, please contact Lisa Knight at lisa.knight@uconn.edu.
- Please advise if you have dietary restrictions.
- Videos/Photographs may be taken for promotional and training purposes. Please notify us during registration if you do not wish to be photographed/filmed.

Learning Objectives

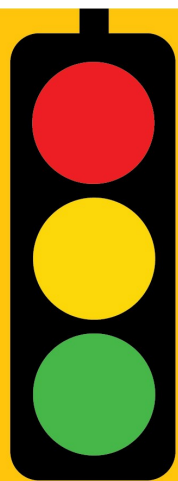
Upon completion of the course, participants will:

- Understand and be able to explain the magnitude of the pedestrian safety problem, nationwide and specifically in Connecticut.
- Understand how STEP and the Spectacular Seven countermeasures can help improve pedestrian safety in your community.
- Select appropriate pedestrian safety improvement treatments using the table in the ***Guide for Improving Pedestrian Safety in Uncontrolled Crossing Locations***.



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CT Safety Academy



ADA — Self Assessments and Transition Plans

A CT Safety Academy Workshop

This course will introduce you to the background, content and enforcement of the self-evaluation and transition plan requirements of the Americans with Disabilities Act (ADA) as it relates to municipalities. With the ADA's passage more than 30 years ago, it is critically important that local governments recognize their obligation to upgrade streets, sidewalks, and facilities in the public right-of-way for accessibility. In this course, you will learn how to perform a self-evaluation, how to create a transition plan and why they are important. The course will include a field exercise and group discussion.

Who Should Attend

This class is designed for local transportation and public safety professionals who are responsible for the maintenance and construction of pedestrian facilities within the public right-of-way and those who may be responsible for the development of ADA Transition Plans.

Local Traffic Authorities, Chief Elected Officials, ADA Coordinators, Public Works Directors, Municipal Engineers, and Planners are encouraged to attend.



Date & Location

April 25, 2023
Simsbury, CT

Session is 8:30am—3:00pm
(Registration begins at 8:00am)
Lunch will be provided.

Please note: All state and university COVID-19 precautions will be followed.

Participants will receive 6 credit hours toward their CT Safety Champion Designation



Course Instructor:

Melissa Evans is the Safety Circuit Rider at the University of Connecticut's Training and Technical Assistance Center. She has over 20 years' experience working in the public sector. Melissa previously served as the Traffic Operations Coordinator for the Department of Public Works in the Town of Greenwich, Connecticut.



Class Notes:

This class includes a field exercise that will allow you to put into practice what is learned during the classroom portion of the workshop. Please bring a safety vest and wear comfortable shoes for this portion of the program.

Registration

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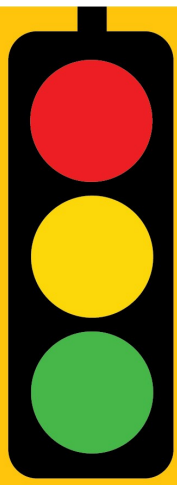
Upon completion of the course, participants will:

- Understand applicable laws, regulations, policies, guidelines, and standards pertaining to accessibility for persons with disabilities in the public right-of-way.
- Be familiar with enforcement activities and civil case summaries and how they relate to roadway agencies, ADA self-evaluations, and transition plans.
- Understand the requirements for performing ADA self-evaluations and transition plans.
- Identify and experience some of the challenges in the PROW faced by persons with disabilities.



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Combating Rural Roadway Departures

A CT Safety Academy Workshop

Thirty people in the United States will die today as a result of a roadway departure on a rural road. This workshop will provide participants with information on countermeasures that can reduce the number and severity of these crashes. The workshop will also help participants understand the systemic approach to implementing these countermeasures.

Who Should Attend

This class is designed for any local or state transportation or public safety professionals involved in making decisions regarding the safety of their road systems.

Engineers, Public Works Directors, Highway Supervisors, Planners, Local Traffic Authorities (LTAs) and law enforcement personnel are encouraged to attend.

Course Instructor:

Richard (Dick) B. Albin is a Safety Engineer with the FHWA Resource Center's Safety and Design Team. He has been with the FHWA for over 14 years. Dick previously worked for the Washington and New York State DOTs. Dick chaired the TRB Roadside Safety Design Committee from 2009-2015 and is a member of several NCHRP panels that oversee research on roadside safety issues. Dick is one of the leads for the Every Day Counts (EDC) initiative focusing on Reducing Rural Roadway Departures.



Dates & Locations

May 2, 2023
Bristol, CT

May 3, 2023
South Windsor, CT

Session is 8:30am—3:00pm
(Registration begins at 8:00am)
Lunch will be provided.

Please note: All state and university COVID-19 precautions will be followed.

Participants will receive 6 credit hours toward their CT Safety Champion Designation

Who Should Attend

This class is designed for any local or state transportation or public safety professionals involved in making decisions regarding the safety of their road systems.

Engineers, Public Works Directors, Highway Supervisors, Planners, Local Traffic Authorities (LTAs) and law enforcement personnel are encouraged to attend.

Registration

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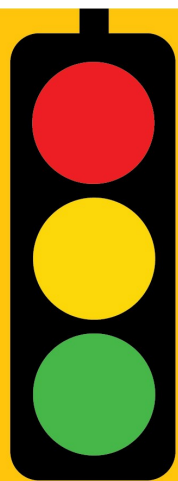
Upon completion of the course, participants will be able to:

- Describe the rural roadway departure crash problem.
- Identify the three objectives used to combat the problem.
- Identify proven safety countermeasures to mitigate roadway departures.
- Recognize the crash reduction potential for the individual countermeasures.
- Understand why the systemic approach is crucial to reduce roadway departures.
- Identify risk factors that are commonly used in the systemic approach to reduce rural roadway departures.



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Speed Management — Developing & Using Your Toolkit

*A CT Safety Academy Workshop
AND
A CT Local Traffic Authority Program Elective
Workshop*

This six-hour in-person course combines the previously held half-day “Speed Management” and “Using Your Tools to Develop a Speed Management Strategy” workshops. It will discuss roadway design and its relation to speed, setting speed limits, data and speed analyses, and the benefits of a comprehensive speed management program. In addition, the course will include a hands-on interactive approach to speed management through several local case studies, integrating both completed and proposed projects discussing speed limit setting and alternative design implications. This course is funded through a special grant from the CT Department of Transportation.

Who Should Attend

This class is intended for municipal attendees, especially those who have received or are eligible to receive speed feedback signs as part of the T2 Center’s Speed Feedback Sign Program. Municipalities are encouraged to send a team that may include the following: Local Traffic Authorities, Chief Elected Officials, Public Works Directors, Municipal Engineers, and Police personnel responsible for speed management.



Dates & Locations

April 18, 2023
Milford, CT

June 1, 2023
South Windsor, CT

Session is 8:30am—3:00pm
(Registration begins at 8:00am)
Lunch will be provided.

Please note: All state and university COVID-19 precautions will be followed.

Participants will automatically receive 6 credit hours toward their CT Safety Champion Designation AND their CT LTA Certificate of Completion.

Course Instructors:

Michael A. Knodler, Jr., Ph. D., is the Director of the UMass Transportation Center. His main areas of research and teaching are related to transportation safety, operations, design, and education. Recently, he has conducted research on the topics of pedestrian and bicycle safety, crash data quality and analysis, protected/permissive left-turn signal operations, and change and clearance interval safety.

Francis T. Tainter, Ph.D., is a Research Assistant Professor in the Transportation Engineering Program of the Department of Civil and Environmental Engineering at the University of Massachusetts, Amherst. His main research is in transportation safety, operations, policy, and human factors. He is an active member of the ACH50 TRB Committee on Road User Measurement and Evaluation.

Registration

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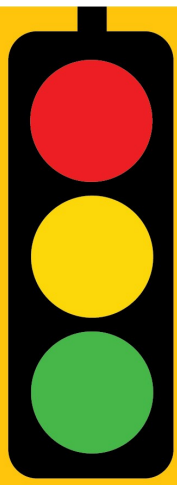
Upon completion of the course, participants will:

- Understand the importance of a speed management program in your municipality.
- Be familiar with tools that can assist in speed management including speed feedback signs.
- Know how to address speed issues in your community.
- Understand speed management strategies and be able to identify application procedures from the local level.



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Roundabouts What's Next for CT

A CT Safety Academy Workshop

This course will address how practitioners can get roundabouts installed on Connecticut roadways and the potential barriers faced. We will share both best and noteworthy practices, as well as the latest research in modern roundabout design.

Attendees are encouraged to submit local case studies of current or potential roundabout projects to be discussed during the workshop. Please send your case studies to our Safety Circuit Rider, Melissa Evans at melissa.evans@uconn.edu by April 30, 2023. Existing Connecticut roundabout projects and lessons learned will also be examined.

Who Should Attend

This class is designed for any local or state transportation professionals involved in making decisions regarding the safety of their road systems.

Engineers, Public Works Directors, Highway Supervisors, Planners, Chief Elected Officials and Local Traffic Authorities (LTAs) are encouraged to attend. Participants will receive 6 credit hours toward their CT Safety Champion designation.



Date & Location

May 10, 2023
Cheshire, CT

Session is 8:30am—3:30pm
(Registration begins at 8:00am)
Lunch will be provided.

Please note: All state and university COVID-19 precautions will be followed.

Participants will receive 6 credit hours toward their CT Safety Champion Designation



Course Instructors:

Elliott Moore, P.E., is a Hybrid Senior Safety Engineer with the FHWA, Resource Center's Office of Safety. He joined the FHWA in 2018 and works in the areas of roadside design, intersection safety, interchange design, interstate access and more. He previously worked for 7 years as an Area Engineer for the Virginia Division. Elliott has received both the FHWA Design and Construction and Project Management Discipline Awards.

Scott Bushee, P.E., is a Project Manager with the CT DOT Highway Design Office. He has been with CT DOT for over 30 years and has led the designs for 6 completed roundabouts on state routes. Scott serves as Committee Chairman for the CT DOT Roundabout committee.

Registration

- Please visit www.cti.uconn.edu/ctiT2_Workshop_Schedule.asp to register for this class online.
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Learning Objectives

Upon completion of the course, participants will be able to:

- Understand the benefits of roundabouts and be able to communicate them to the public.
- Describe educational tools and resources for roundabouts.
- List roundabout facts for all roadway users.
- Describe the key considerations when planning an area's first roundabout.
- Be able to identify potential barriers to roundabout installation and determine solutions.



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