

Designing, Building & Maintaining Compliant Curb Ramps

June 13, 2018 • 8:00 AM to 11:30 AM

Morgantown Airport Administration Building Conference Room

82 Hart Field Road, Suite 105 • Morgantown, WV 26505



Overview

Facilities in the public right-of-way (including sidewalks, ramps, curb ramps and crosswalks) must be designed, constructed, and maintained to serve all users. This class will introduce the ADA requirements for the pedestrian access route. Requirements for ensuring accessibility in existing facilities versus work in new construction and alternations will be discussed. The focus of the class will be curb ramps in the public right-of-way. Design elements such as width, cross slope, grade, and surface necessary for achieving

accessibility in the public right-of-way will be reviewed. The requirements for detectable warning surfaces at the base of curb ramps will be described. The requirements for temporary traffic control and an alternate pedestrian access route when a sidewalk is temporarily closed for construction, maintenance, and utility work will be explained.

Class Agenda

- Americans with Disabilities Act Accessibility Guidelines (ADAAG) & Public Rights-of-Way Accessibility Guidelines (PROWAG)
- Legal Requirements
- Pedestrian Characteristics
- Pedestrian Access Route (PAR)
- Curb Ramps & Other Transitions
- Detectable Warning Surfaces
- Maintaining Accessibility
- Temporary Traffic Control & the Alternate Pedestrian Access Route

REGISTRATION INFORMATION

There is no cost for public agency personnel to attend; however, the fee for private sector attendees is \$50. Pre-registration is required for all attendees.

To register online, visit the WV LTAP webpage at wvltap.wvu.edu. You can also complete the information below and email to acolli15@mail.wvu.edu or fax to 304-293-7109.

Deadline to register is

Name: _____

Title: _____

Agency: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

WHO SHOULD ATTEND

This class is geared toward municipal and private sector personnel with responsibility for designing, constructing, and maintaining curb ramps and other facilities in the public right-of-way. This includes engineers (municipal and consulting), technicians, inspectors, foreman, crew leaders, and contractors.

INSTRUCTOR

The instructor for this class is Ronald W. Eck, P.E. Ron is Professor Emeritus of Civil Engineering at West Virginia University and Senior Advisor with the West Virginia Local Technical Assistance Program (WV LTAP). He has been involved in traffic engineering, including pedestrian transportation, for over 35 years.

Ron is a member of the Pedestrian Committee of the Transportation Research Board. He authored the chapter on Pedestrians in McGraw-Hill's Handbook of Transportation Engineering.

PRESENTED BY

This training is presented by the WV Local Technical Assistance Program.



304-293-9924 • wvltap.wvu.edu
PO Box 6103, Eng. Sciences Bldg.
Morgantown, WV 26506