

**COURSE NUMBER**

FHWA-NHI-380088

**COURSE TITLE****Highway Safety Manual Practitioners Guide for Horizontal Curves**

This course provides participants with some tools for evaluating the safety performance of horizontal curves along with suggestions for countermeasures that could improve safety performance. Topics covered in this course include the size and magnitude of the problem, tools for identifying and prioritizing horizontal curve safety, low cost maintenance countermeasures, and a discussion of engineering countermeasures.

**OUTCOMES**

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

- Describe the magnitude of the safety issues and the trends in their State
- Describe two tools available for identifying problem locations with or without crash data
- Explain how maintenance activities can improve safety performance of horizontal curves
- Identify several engineering options available that can improve the safety performance of horizontal curves
- Identify operational and public policy issues that can improve the safety performance of horizontal curves

**TARGET AUDIENCE**

The target audience for the course includes Federal, State and local highway engineers, consulting highway design engineers, and maintenance workers. This training program is intended for individuals that have the responsibility for identifying, recommending, selecting, installing and/or maintaining appropriate countermeasures to help improve the safety of horizontal curves.

**TRAINING LEVEL:** Intermediate

**FEE:** 2013: \$300 Per Person; 2014: N/A

**LENGTH:** 1 DAYS (CEU: .6 UNITS)

**CLASS SIZE:** MINIMUM: 22; MAXIMUM: 30

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