

**COURSE NUMBER**

FHWA-NHI-380093

**COURSE TITLE****Application of Crash Modification Factors (CMF)**

This course focuses on the application of Crash Modification Factors to select countermeasures. The course covers the project development cycle (starting from network screening and site selection for safety review), diagnostics of safety concerns, cost-benefit evaluation, and countermeasure selection.

This course combines a web-conference and a self-paced lesson that aids in application to your current projects. You will need access to both a telephone and internet connection to participate in the live web sessions.

**OUTCOMES**

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

- Explain how Crash Modification Factors are used to estimate the safety effects of highway improvements.
- Apply Crash Modification Factors to compare and select highway safety improvements.

**TARGET AUDIENCE**

This course is intended for individuals that have the responsibility for identifying, recommending, selecting, installing, and maintaining appropriate countermeasures to help reduce the number of crashes.

**TRAINING LEVEL:** Basic

**FEE:** 2017: \$150 Per Person; 2018: N/A

**LENGTH:** 3 HOURS (CEU: .3 UNITS)

**CLASS SIZE:** MINIMUM: 10; MAXIMUM: 45

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