

**COURSE NUMBER**

FHWA-NHI-133078

**COURSE TITLE****Access Management, Location and Design**

This course covers the complex technical issues that underlie effective access management practices on streets and highways and provides the technical rationale for proper signal spacing, driveway spacing and design, the application and design of auxiliary lanes. “Before” and “after” case studies illustrate the impacts of projects to improve traffic safety and operations. In addition, the course addresses the issues involved in developing and administering an effective access management program. The course references the state-of-the-practice as presented in the Transportation Research Board’s Access Management Manual, the latest edition of AASHTO’s A Policy on Geometric Design of Highways and Streets (Green Book), and pertinent NCHRP reports. In summary, this training provides a lasting reference and specific applications of techniques and practices that will enable transportation engineering and planning personnel to implement successful access management strategies and programs. All participants will receive the class notebook and a copy of the TRB Access Management Manual.

**OUTCOMES**

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

- Discuss the impact of access on highway safety and operations
- Choose access management techniques to mitigate challenges
- Identify practices needed for implementing access management programs

**TARGET AUDIENCE**

This course targets transportation and planning professionals involved in traffic operations, roadway design, the planning of circulation systems, and land development. Specifically, the course is designed for those individuals directly involved in implementing access management solutions in their jurisdictions, as it focuses heavily on resources and solutions to reduce the impact of access points on traffic flow.

**TRAINING LEVEL:** Basic

**FEE:** 2016: \$875 Per Person; 2017: \$875 Per Person

**LENGTH:** 3 DAYS (CEU: 1.8 UNITS)

**CLASS SIZE:** MINIMUM: 20; MAXIMUM: 30

**NHI Customer Service:** (877) 558-6873 • [nhicustomerservice@dot.gov](mailto:nhicustomerservice@dot.gov)