

**COURSE NUMBER**

FHWA-NHI-139003

COURSE TITLE**Advanced Freight Planning**

This course expands on freight topics covered in other FHWA-developed freight planning courses to provide techniques and strategies designed for those individuals directly involved in the implementation of transportation planning, programming and allocation of resources. It provides participants with the skills needed to identify, prioritize, develop and implement freight supportive projects. This is an advanced level course and it focuses heavily on resources and solutions, and how those solutions can be applied to developing plans and programs for public and private sectors.

Participants must successfully complete either FHWA-NHI-139001 (prior to 31 March 2008) or FHWA-NHI-139006 (after 1 April 2008) Integrating Freight in the Transportation Planning Process prior to attending 139003. Participants **MUST** bring a copy of their certificate of completion to their scheduled session of FHWA-NHI-139003 and provide it to the lead instructor.

This course is part of the Certificate of Accomplishment in Freight Management and Operations. To learn more about how you can achieve a certificate in Freight Management and Operations visit the NHI Web site at http://www.nhi.fhwa.dot.gov/training/cert_programs.aspx.

OUTCOMES

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

- Discuss how freight transportation needs differ for major industry sectors
- Describe the role of the freight transportation systems in supporting economic competitiveness
- List the economic drivers that influence private sector freight transportation decisions
- Discuss how private sector needs can inform public sector performance measures
- Summarize methods for identifying and prioritizing freight projects
- Discuss the benefits of engaging private sector stakeholders in project identification
- List potential funding mechanisms for freight projects

TARGET AUDIENCE

Mid-level State DOT transportation and freight planners, City and County Planners (who deal with freight planning issues), MPO staff, Mid- and high-level public sector transportation and freight planners, consultants, private sector Freight Managers, economic development analysts, and FHWA Employees.

TRAINING LEVEL: Intermediate

FEE: 2013: \$400 Per Person; 2014: N/A

LENGTH: 2 DAYS (CEU: 1.2 UNITS)

CLASS SIZE: MINIMUM: 20; MAXIMUM: 30

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