



COURSE NUMBER

FHWA-NHI-152069

COURSE TITLE

Metropolitan Transportation Planning

This course provides a general introduction and overview of the metropolitan transportation planning process, underscoring its relationship to informed decision making. Aspects covered include key elements of the planning process; planning requirements; visioning, goals, objectives and measures of effectiveness; program and project development; alternatives and tools for their analysis.

NHI also offers FHWA-NHI-139001 Integrating Freight in the Transportation Planning Process.

OUTCOMES

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

- Explain why the metropolitan transportation planning process exists and why it is important
- Identify the requirements of the metropolitan transportation planning process and describe the products
- Identify the players in the process and describe their roles and responsibilities
- Distinguish among vision, goals, objectives, and measures of effectiveness (MOEs) and describe the proper use of each
- Explain how to identify transportation needs and problems and how to analyze and evaluate alternative strategies
- Recognize the components of the transportation plan and the transportation improvement program
- Explain the relationship between planning and project development

TARGET AUDIENCE

Planning, transportation planning, programming, or project development staff working or participating in the metropolitan transportation planning process. These include participants from metropolitan planning organizations, State or local departments of transportation, transit agencies, or the Federal DOT. In addition, Federal or State resource and regulatory agencies, (e.g., EPA, Army Corps of Engineers, US Coast Guard, Fish And Wildlife Service, or Park Service, etc.).

TRAINING LEVEL: Basic

FEE: 2013: \$500 Per Person; 2014: N/A

LENGTH: 3 DAYS (CEU: 1.8 UNITS)

CLASS SIZE: MINIMUM: 20; MAXIMUM: 35

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