



## COURSE NUMBER

FHWA-NHI-138007

## COURSE TITLE

### Performance-based Planning and Programming

YOU CAN PREVIEW A SUMMARY OF THIS COURSE BY COPYING AND PASTING THE FOLLOWING URL: <https://connectdot.connectsolutions.com/nhi138007executivesummary/>

'Performance-based Planning and Programming' is a two-day Instructor-led Training course offered by NHI, the authoritative source in transportation training.

As recent economic, political, and social trends have placed greater emphasis on public sector accountability and cost-effectiveness, many transportation agencies across the country have begun to shift towards a performance-based approach to plan, manage, and operate their systems. This course will familiarize transportation agencies with the key elements of a performance-based planning and programming (PBPP) framework, the relationship of these elements within existing planning and programming processes, and the connection of these elements to Transportation Performance Management (TPM) requirements initiated by legislation, including the Moving Ahead for Progress in the 21st Century (MAP-21) Act and continued under the Fixing America's Surface Transportation (FAST) Act and the Statewide and Nonmetropolitan Transportation Planning; Metropolitan Transportation Planning Final Rule, which was published in the Federal Register on May 27, 2016.

This course begins by providing an overview of PBPP and then walks the participants through each element of the US Department of Transportation (USDOT) PBPP framework, providing examples of alternative approaches and real-world applications.

Participants in the course will gain insight on several key learning points, including:

- + How to apply performance management principles within the planning and programming process to achieve desired agency goals and performance outcomes
- + How to connect PBPP with other performance management activities, plans, and products
- + How to assess and learn from transferable planning and programming practices in use across the US, including examples of how agencies are moving towards implementing PBPP

This course includes a written assessment. The course content was last updated in July 2017.

YOU CAN PREVIEW A SUMMARY OF THIS COURSE BY COPYING AND PASTING THE FOLLOWING URL:

<https://connectdot.connectsolutions.com/nhi138007executivesummary/>

To enroll in this Instructor-led Training course, select the 'View Sessions' button and select 'Add To Cart' next to your session choice. If there are no upcoming sessions, select 'Sign Up for Session Alerts.'

Any organization can host this course. To host this course and bring training to your organization, click the 'Host this Course' button.

## OUTCOMES

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

- Describe requirements for performance-based planning and programming.
- Describe the elements of the performance-based planning and programming framework.
- Describe how the performance-based planning and programming framework relates to the TPM requirements.
- Describe opportunities to engage the public in a performance-based planning and programming process.
- Explain how to integrate various performance-based plans using data and information contained within those plans.
- Recognize the role of coordination in developing performance-based plans.

## TARGET AUDIENCE

The target audience for this Instructor-led Training course primarily includes transportation professionals responsible for developing and implementing performance-based plans and programs, and those responsible for integration and linkage of other requirements, under performance-based legislation initiated by MAP-21 and continued under FAST. This includes a broad audience of State DOTs, MPOs, regional planning organizations (RPOs), transit agencies, and USDOT staff. Participants should have knowledge of the planning process.

**TRAINING LEVEL:** Basic

**FEE:** 2021: \$250 Per Person; 2022: N/A

**LENGTH:** 2 DAYS (CEU: 1.2 UNITS)

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

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