



COURSE NUMBER

FHWA-NHI-131110A



COURSE TITLE

Asphalt Pavement Preservation Treatment Series: Introduction to Pavement Preservation - WEB-BASED

This training is part of the “Asphalt Pavement Preservation Treatment” series which provides participants with an introduction to the Pavement Preservation Treatment Construction Guide (PPTCG) and the basics of pavement preservation. The PPTCG was created by FHWA, in partnership with Caltrans, the National Center for Pavement Preservation, and the Transportation Curriculum Coordination Council (TCCC) as a resource for agency and industry pavement preservation practitioners.

This module provides an introduction to basic pavement preservation concepts and the different treatments available and how they should be applied, so agencies can make informed decisions when determining which treatments best fit their pavement preservation needs. Topics include: pavement structure, distresses, and differentiating pavement preservation from preventive maintenance.

The training is primarily targeted at individuals unfamiliar with pavement preservation policy and technical information. To take the entire series of trainings for the PPTCG, access the NHI website and register for NHI-131110.

OUTCOMES

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

- Identify common surface distresses in pavements.
- Distinguish between distresses caused by surface failure and those caused by subsurface layer failure.
- Recognize the difference between pavement preservation and pavement maintenance.

TARGET AUDIENCE

The primary audience for the Pavement Preservation Treatment Construction WBT course is Federal, State, and local highway construction and maintenance teams, specifically the highway workers and inspectors involved in the placement of pavement preservation treatments. Although not in the primary audience, design engineers will also benefit from the online guide and the associated training. The training course is primarily targeted at individuals unfamiliar with pavement preservation policy and technical information.

TRAINING LEVEL: Basic

FEE: 2016: \$25 Per Person; 2017: N/A

LENGTH: .5 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 1; MAXIMUM: 1

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