

**COURSE NUMBER**

FHWA-NHI-134109B

**COURSE TITLE****Maintenance Training Series: Shaping and Shoulders - WEB-BASED**

Shoulders play an important role in both pavement performance and roadway safety. Maintaining shoulders in a proper and timely manner is a primary goal of transportation agencies. In an effort to assist agencies in meeting this goal, the Shaping and Shoulders training provides information on the maintenance of both paved and unpaved shoulders, including specific details on the maintenance of gravel shoulders.

In addition to a discussion of the various types of shoulders, project selection considerations, and key maintenance issues, this training places shoulders and shaping into the context of an overall maintenance and pavement preservation program.

This training was developed as part of the Maintenance Training Series. To access all the trainings in the series, enroll in the 134109 course.

OUTCOMES

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

- Identify desirable characteristics of various types of shoulders
- Identify project selection considerations for shaping and shoulders
- Describe shoulder shaping and blading activities, including equipment requirements and construction activities
- Describe how a shoulder and ditching program forms the core of the overall maintenance and pavement preservation program

TARGET AUDIENCE

This course is designed for State, regional, and county personnel who manage operations programs and deal with oversight and quality assurance across broad geographic areas. This target audience also is involved with handling materials, scheduling, budgeting, and planning.

TRAINING LEVEL: Basic

FEE: 2013: \$0 Per Person; 2014: N/A

LENGTH: 1.5 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

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