



COURSE NUMBER

FHWA-NHI-131135



COURSE TITLE

Aggregate Sampling Basics - WEB-BASED

The Aggregate Sampling Basics course will cover the importance of proper sampling, why we need to sample aggregate, and why we need special procedures to do so. We will cover how to obtain a proper sample that will accurately represent the materials by utilizing sampling principles and preferred methods.

The specifications covered in the course are from the American Association of State Highway and Transportation Officials or AASHTO. The course starts at the beginning with what are aggregates, what are aggregate uses, and continues through proper sampling. It also has information on aggregate processing and sieving. The course contains interaction with the student and quizzes to make sure the material was understood.

OUTCOMES

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

- Define aggregates
- Describe aggregate processing
- Describe aggregate sampling

TARGET AUDIENCE

This training is targeted to the beginning technician that will be obtaining aggregate samples for testing during production or on a project for agency, industry or consultant. This training is recommended for the Transportation Curriculum Coordination Council levels I and II.

TRAINING LEVEL: Basic

FEE: 2016: \$25 Per Person; 2017: \$25 Per Person

LENGTH: 1 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 1; MAXIMUM: 1

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