



National Highway Institute Courses



Course 1: FHWA-NHI-130053 Bridge Inspection Refresher Training

Course Duration: April 19-21, 2006 (3 Days, CEU 1.8 Units)

Fee: \$500 Per Participant

Maximum Capacity: 30 Participants

Location: Oxford Train Depot, Oxford, Mississippi

Other Information: Class material, lunch and refreshment included.

Course Description: This course is based on the new "Bridge Inspector's Reference Manual," with reference to the AASHTO Manual for the Condition Evaluation of Bridges, the FHWA Recording and Coding Guide for the Structure Inventory and Appraisal of the Nation's Bridges, and the AASHTO Guide for CoRe (Commonly Recognized) Structural Elements. Topics include: Tri-axial Constraints, Inspector Qualifications and Duties, Record Keeping and Documentation, Structure Inventory and Appraisal Overview, National Bridge Inventory Standard Component Ratings, Element Level Ratings, Safety, Component Case Studies for Decks, Superstructures, Substructures, and Channels, and a Virtual Bridge Inspection Classroom Exercise.

Course Pre-Requisite: FHWA-NHI-130055 Safety Inspection of In-Service Bridges, or Participants must have completed prior comprehensive bridge inspection training, or meet the criteria for a bridge inspector under the State's procedures or requirements.

Course 2: FHWA-NHI-130055 Safety Inspection of In-Service Bridges

Course Duration: June 5-16, 2006 (10 Days, CEU 6 Units)

Fee: \$1550 Per Participant

Maximum Capacity: 30 Participants

Location: Room 405A, Student Union, University of Mississippi, Oxford, Mississippi

Other Information: Class material, refreshment, and field trip transportation included.

Course Description: This course is based on the new "Bridge Inspector's Reference Manual," providing training on the safety inspection of in-service highway bridges. Satisfactory completion of this course will fulfill the training requirements of the National Bridge Inspection Standards (NBIS) for a comprehensive training course. Mid-term and Final examinations based on course content will be administered to participants.

Questions and Answers: See <http://www.fhwa.dot.gov/bridge/nbis.htm> for the National Bridge Inspection Standards (NBIS) Regulation and eligibility for the courses.

Local Host: Department of Civil Engineering, University of Mississippi.

Local Coordinator: Alexander Cheng, Phone: 662-915-5362, Fax: 662-915-5523,
Email: acheng@olemiss.edu

To Register: Fax (662-915-5523) or email this form containing the following information

Course: 130053 (3-Day) 130055 (10-Day)

Name:

Company/Organization:

Mailing Address:

Tel/Fax/Email (Email address required):