

National Highway Institute (NHI)

Develop your Technical Expertise:

The courses listed below are currently available through NHI in the areas of Pavements, Materials, Construction, and Maintenance. Please request sessions through our website.

Course #	Title	Duration	
131023	Highway Materials Engineering	6 Weeks	2/2 – 3/19/04 Apply by 12/15/03
131026	Pavement Subsurface Drainage Design	3 Days	
131032	HMA Construction	2.5 Days	UPDATED!
131033	Construction of PCC Pavements	2.5 Days	Until 2/04
131044	HMA Production Facilities	3 Days	REVISED!
131045	HMA Materials, Characteristics, & Control	3 Days	REVISED!
131050	Asphalt Pavement Recycling Technologies	2 Days	REVISED!
131054	Pavement Preservation: Preventive Maintenance Concept	2 Days	
131058	Pavement Preservation: Selecting Pavements for Preventive Maintenance	2 Days	
131060	Concrete Pavement Design Details and Construction Practices	2 Days	REVISED!
131062	PCC Pavement Evaluation and Rehabilitation	2.5 Days	
131063	HMA Pavement Evaluation and Rehabilitation	3 Days	
131064	Introduction to Mechanistic Design for New and Rehabilitated Pavements	4 Days	NEW!
131100	Pavement Smoothness: Use of Inertial Profiler Measurements for Construction Quality Control	2 Days	NEW!
131105	Analysis of Pavement Management Systems Data for Engineering Applications	2 Days	NEW!
131106	Transportation Asset Management	1 Day	NEW!
134005	Value Engineering Workshop	5 Days	
134006	Highway/Utility Issues	2 Days	
134029	Bridge Maintenance Training	4 Days	Until 5/04
134056	PONTIS Bridge Management (FHWA Instructors)	2.5 Days	

Total courses available: 20

For more information please visit the NHI website at www.nhi.fhwa.dot.gov or contact Ewa Flom at 703-235-0524

The following courses will also be available soon:

Course #	Title	Duration	
123002	Scientific Approaches to Transportation Research	3.5 Days	NEW! Spring '04
131019	Portland Cement Concrete Materials	1.5 Days	REVISED! Spring '04
131029	AASHTO Pavement Overlay Design (DARwin)	3 Days	Spring '04
131103	Pavement Preservation: Preventive Maintenance Strategies		Under Development Summer '04
131104	Pavement Preservation: Integrating Pavement Preservation with Pavement Management Systems	2 days	NEW! Spring '04
134001	Principles of Writing Highway Construction Specifications	Varies	REVISED! Spring '04 Under Development Summer '04
134037	Avoiding and Managing Highway Contract Claims		Summer '04
134042	Materials Control and Acceptance - Quality Assurance	4.5 Days	Spring '04
134049	Use of Critical Path Method for Estimating, Scheduling, and Timely Completion	2 Days	Spring '04
134055	Construction Workmanship		Under Development
134058	Alternative Contracting		Under Development

Total courses available soon: 7

Total courses under development: 4

For more information please visit the NHI website at www.nhi.fhwa.dot.gov
or contact Ewa Flom at 703-235-0524