

NHI STORE PROVIDES RESOURCES AND REFERENCE MATERIALS

Created based on customer feedback, the NHI Store is an online resource that enables users to order course materials through the NHI Web site. These materials can be used to plan a workshop, support train-the-trainer programs, or gather highway-related reference materials. The NHI Store offers both electronic downloads and hard copy versions.

To search for and purchase NHI course training materials, please visit www.nhi.fhwa.dot.gov. Easy directions are provided for ordering and payment; special instructions are provided for FHWA employees.

If you are unable to find the training materials you need, please contact us at nhitraining@dot.gov.

The following pages list all materials available for purchase at the time this catalog was published. For the most up-to-date listing, visit the NHI Store at www.nhi.fhwa.dot.gov. Credit card payment is accepted.

LEGEND

PW - Participant Workbook

RM - Reference Manual

PP - PowerPoint Presentation

OM - Other Materials

EF - Electronic File

Course Number	Material Name	Format	Type	Price
130053	Bridge Inspection Refresher Training (November 2011)	Hard Copy	PW	\$70.00
130053	Bridge Inspector's Reference Manual-December 2012 (Compact Disc)	Hard Copy	RM	\$20.00
130053A	Bridge Inspection Refresher Training (November 2011)	Hard Copy	PW	\$70.00
130053A	Bridge Inspector's Reference Manual-December 2012 (Compact Disc)	Hard Copy	RM	\$20.00
130054	Bridge Inspector's Reference Manual-December 2012 (Compact Disc)	Hard Copy	RM	\$20.00
130054	Engineering Concepts For Bridge Inspectors (September 2011)	Hard Copy	PW	\$40.00
130055	Bridge Inspector's Reference Manual-December 2012 (Compact Disc)	Hard Copy	RM	\$20.00
130055	Safety Inspection of In-Service Bridges (Vol.1)-July 2012	Hard Copy	PW	\$30.00
130055	Safety Inspection of In-Service Bridges (Vol.2)-July 2012	Hard Copy	PW	\$30.00
130078	Fracture Critical Inspection Techniques for Steel Bridges (September 2011)	Hard Copy	PW	\$50.00
130081	(130081) Load and Resistance Factor Design (LRFD) for Highway Bridge Superstructures (April 2007)	Hard Copy	PW	\$50.00
130081	Handbook of Retrofit Options for Bridges Vulnerable to Coastal Storms (May 2008)	Hard Copy	OM	\$40.00
130081	Load and Resistance Factor Design (LRFD) For Highway Bridge Superstructures-Examples (April 2007)	Hard Copy	OM	\$40.00
130081	Load and Resistance Factor Design (LRFD) For Highway Bridge Superstructures-SEC No. 1 (April 2007)	Hard Copy	RM	\$100.00
130081A	Load and Resistance Factor Design (LRFD) for Highway Bridge Superstructures-Examples (April 2007)	Hard Copy	OM	\$40.00
130081A	Load and Resistance Factor Design (LRFD) For Highway Bridge Superstructures-SEC No. 1 (April 2007)	Hard Copy	RM	\$100.00

Course Number	Material Name	Format	Type	Price
130081B	Load and Resistance Factor Design (LRFD) for Highway Bridge Superstructures-Examples (April 2007)	Hard Copy	OM	\$40.00
130081B	Load and Resistance Factor Design (LRFD) For Highway Bridge Superstructures-SEC No. 1 (April 2007)	Hard Copy	RM	\$100.00
130081C	(130081C) Load and Resistance Factor Design (LRFD) for Highway Bridge Superstructures (April 2007)	Hard Copy	PW	\$50.00
130081C	Load and Resistance Factor Design (LRFD) for Highway Bridge Superstructures-Examples (April 2007)	Hard Copy	OM	\$40.00
130081C	Load and Resistance Factor Design (LRFD) For Highway Bridge Superstructures-SEC No. 1 (April 2007)	Hard Copy	RM	\$100.00
130081D	(130081D) LRFD For Highway Bridge Superstructures 4.5 Day (April 2007)	Hard Copy	PW	\$50.00
130081D	Load and Resistance Factor Design (LRFD) For Highway Bridge Superstructures (April 2007)	Hard Copy	RM	\$100.00
130081D	Load and Resistance Factor Design (LRFD) for Highway Bridge Superstructures-Examples (April 2007)	Hard Copy	OM	\$40.00
130087	Guidelines For The Installation, Inspection, Maintenance And Repair Of Structural Supports For Highw	Hard Copy	OM	\$50.00
130087	Inspection And Maintenance Of Ancillary Highway Structures-(March 2005)	Hard Copy	PW	\$50.00
130088	Bridge Construction Inspection - Participant Workbook Volume 1 (Feburary 2007)	Hard Copy	PW	\$50.00
130088	Bridge Construction Inspection - Participant Workbook Volume 2 (Feburary 2007)	Hard Copy	PW	\$40.00
130091	Bridge Inspector's Reference Manual-December 2012 (Compact Disc)	Hard Copy	RM	\$20.00
130091	Underwater Bridge Inspection (January 2010)	Hard Copy	PW	\$40.00
130091	Underwater Inspection of Bridges (June 2010)	Hard Copy	RM	\$40.00
130091A	Bridge Inspector's Reference Manual-Compact Disc (December 2012)	Hard Copy	RM	\$20.00
130091A	Underwater Bridge Inspection (January 2010)	Hard Copy	PW	\$40.00
130091A	Underwater Inspection of Bridges (June 2010)	Hard Copy	RM	\$40.00
130091B	Underwater Bridge Repair (December 2009)	Hard Copy	RM	\$40.00
130091B	Underwater Bridge Repair, Rehabilitation, and Countermeasures (December 2009)	Hard Copy	PW	\$30.00
130092	Fundamentals of LRFR and Applications of LRFR for Bridge Superstructures (May 2010)	Hard Copy	PW	\$40.00
130092A	Load and Resistance Factor Rating for Highway Bridges (May 2010)	Hard Copy	PW	\$40.00
130092B	Fundamentals of LRFR and Applications of LRFR for Bridge Superstructures (May 2010)	Hard Copy	PW	\$40.00
130093	LRFD Seismic Analysis and Design of Bridges (August 2011)	Hard Copy	PW	\$50.00
130093	LRFD Seismic Analysis and Design of Bridges (February 2011)	Hard Copy	RM	\$75.00
130093	LRFD Seismic Analysis and Design of Bridges-Design Examples (September 2011)	Hard Copy	OM	\$45.00
130093A	LRFD Seismic Analysis and Design of Bridges (August 2011)	Hard Copy	PW	\$50.00

Course Number	Material Name	Format	Type	Price
130093A	LRFD Seismic Analysis and Design of Bridges (February 2011)	Hard Copy	RM	\$75.00
130093A	LRFD Seismic Analysis and Design of Bridges-Design Examples (September 2011)	Hard Copy	OM	\$45.00
130095	LRFD and Analysis of Curved Steel Highway Bridges (February 2011)	Hard Copy	PW	\$70.00
130095	LRFD and Analysis of Curved Steel Highway Bridges (February 2011)-Compact Disc	Hard Copy	RM	\$20.00
130095A	LRFD and Analysis of Curved Steel Highway Bridges (February 2011)-Compact Disc	Hard Copy	RM	\$20.00
130095B	LRFD and Analysis of Curved Steel Highway Bridges (February 2011)-Compact Disc	Hard Copy	RM	\$20.00
130096	Design Criteria for Arch and Cable Stayed Signature Bridges (February 2012)	Hard Copy	RM	\$70.00
130096	Design Criteria for Arch and Cable Stayed Signature Bridges (February 2012)	Electronic Copy	RM	\$70.00
130096	Design Criteria for Arch and Cable Stayed Signature Bridges (September 2011)	Hard Copy	PW	\$40.00
131032	Hot Mix Asphalt Construction - Participant Workbook (July 2002)	Hard Copy	PW	\$50.00
131050	Asphalt Pavement Recycling Technologies - Participant Workbook (June 2002)	Hard Copy	PW	\$50.00
131050	Basic Asphalt Recycling Manual	Hard Copy	OM	\$50.00
131060	Concrete Pavement Design Details And Construction Practices - Participant's Workbook	Hard Copy	PW	\$50.00
131060	Concrete Pavement Design Details And Construction Practices - Reference Manual	Hard Copy	RM	\$50.00
131060	Design Details For High-Performance Concrete Pavements: An Interactive CD-ROM	Hard Copy	OM	\$20.00
131062	PCC Pavement Evaluation And Rehabilitation - Participant Workbook	Hard Copy	PW	\$50.00
131062	PCC Pavement Evaluation And Rehabilitation - Reference Manual	Hard Copy	RM	\$50.00
131063	Hot Mix Asphalt Pavement Evaluation And Rehabilitation - Participant's Workbook	Hard Copy	PW	\$50.00
131063	Hot Mix Asphalt Pavement Evaluation And Rehabilitation - Reference Manual	Hard Copy	RM	\$50.00
131064	Introduction To Mechanistic-Empirical Pavement Design - Participant Workbook	Hard Copy	PW	\$50.00
131064	Introduction To Mechanistic-Empirical Pavement Design - Participant Workbook	Electronic Copy	PW	\$50.00
131064	Introduction To Mechanistic-Empirical Pavement Design - Reference Manual	Hard Copy	RM	\$50.00
131064	Introduction To Mechanistic-Empirical Pavement Design - Reference Manual	Electronic Copy	RM	\$50.00
131064	Introduction To Mechanistic-Empirical Pavement Design - Workshop Problems	Hard Copy	OM	\$50.00
131103A	Pavement Preservation Design and Construction of Quality Preventive Maintenance Treatments - PW	Hard Copy	PW	\$40.00

Course Number	Material Name	Format	Type	Price
131103A	Pavement Preservation Design and Construction of Quality Preventive Maintenance Treatments - RM	Hard Copy	RM	\$40.00
131103A	TCCC Pavement Preservation: Design and Construction of Quality Preventive Maintenance Treatments	Electronic Copy	PW	Free
131103B	Pavement Preservation Design and Construction of Quality Preventive Maintenance Treatments - PW	Hard Copy	PW	\$40.00
131103B	Pavement Preservation Design and Construction of Quality Preventive Maintenance Treatments - RM	Hard Copy	RM	\$40.00
131103C	Pavement Preservation Design and Construction of Quality Preventive Maintenance Treatments - PW	Hard Copy	PW	\$40.00
131103C	Pavement Preservation Design and Construction of Quality Preventive Maintenance Treatments - RM	Hard Copy	RM	\$40.00
131106A	TRANSPORTATION ASSET MANAGEMENT (October 2011)	Hard Copy	PW	\$50.00
131107	Principles And Practices For Enhanced Maintenance Systems	Electronic Copy	PW	Free
131107	Principles And Practices For Enhanced Maintenance Systems - Participant Workbook	Hard Copy	PW	\$50.00
131115	PAVEMENT PRESERVATION: PREVENTIVE MAINTENANCE TREATMENT, TIMING, AND SELECTION (NOVEMBER 2007)	Electronic Copy	PW	\$40.00
131116	PAVEMENT MANAGEMENT SYSTEMS: CHARACTERISTICS OF AN EFFECTIVE	Electronic Copy	PW	Free
131116	PAVEMENT MANAGEMENT SYSTEMS: CHARACTERISTICS OF AN EFFECTIVE PROGRAM EXECUTIVE SUMMARY	Electronic Copy	EF	Free
131116A	PAVEMENT MANAGEMENT SYSTEMS: CHARACTERISTICS OF AN EFFECTIVE PROGRAM	Electronic Copy	PW	\$20.00
132012	Soils And Foundations Workshop - Reference Manual Volume 1 (December 2006)	Hard Copy	RM	\$40.00
132012	Soils And Foundations Workshop - Reference Manual Volume 2 (December 2006)	Hard Copy	RM	\$40.00
132013	Geosynthetics Engineering Workshop (RM)	Hard Copy	RM	\$40.00
132013A	Geosynthetic Design And Construction Guidelines (March 2009)	Hard Copy	PW	\$50.00
132013A	Geosynthetics Engineering Workshop	Hard Copy	RM	\$40.00
132013B	Geosynthetics Engineering Workshop	Hard Copy	RM	\$40.00
132013C	Geosynthetics Engineering Workshop	Hard Copy	RM	\$40.00
132013D	Geosynthetics Engineering Workshop	Hard Copy	RM	\$40.00
132014	Drilled Shafts: Construction Procedures and LRFD Design Methods (May 2010)	Hard Copy	RM	\$50.00
132022	Design And Construction Of Driven Pile Foundations - Volume I - Resource Manual (April 2006)	Hard Copy	RM	\$50.00
132022	Design And Construction Of Driven Pile Foundations - Volume II - Resource Manual (April 2006)	Hard Copy	RM	\$40.00
132022	Driven Pile Foundations - Construction Monitoring	Hard Copy	PW	\$40.00

Course Number	Material Name	Format	Type	Price
132031	Subsurface Investigations - Geotechnical Site Characterization - Reference Manual (May 2002)	Hard Copy	RM	\$50.00
132033	Soil Slope and Embankment Design (September 2005)	Hard Copy	RM	\$40.00
132034	Ground Improvements Reference Manual Volume I (August 2006)	Hard Copy	RM	\$50.00
132034	Ground Improvements Reference Manual Volume II (August 2006)	Hard Copy	RM	\$40.00
132035	Rock Slopes - Module 5 - Reference Manual	Hard Copy	RM	\$50.00
132035	Rock Slopes - Module 5 - Student Exercises (August 1999)	Hard Copy	OM	\$50.00
132036	Earth Retaining Structures (RM)	Hard Copy	RM	\$50.00
132037	Shallow Foundations	Hard Copy	PW	\$40.00
132037	Shallow Foundations - Module 7 - Reference Manual	Hard Copy	RM	\$50.00
132040	Geotechnical Aspects of Pavements (August 2010)	Hard Copy	RM	\$40.00
132041	Geotechnical Instrumentation - Module 11 - Reference Manual	Hard Copy	RM	\$50.00
132042	Corrosion/Degradation of Soil Reinforcements for MSE/RSS (November 2009)	Hard Copy	RM	\$40.00
132042	Design of Mechanically Stabilized Earth Walls and Reinforced Soil Slopes-Vol 1 (March 2010)	Hard Copy	RM	\$40.00
132042	Design of Mechanically Stabilized Earth Walls and Reinforced Soil Slopes-Vol 2 (March 2010)	Hard Copy	RM	\$40.00
132043	Design of Mechanically Stabilized Earth Walls and Reinforced Soil Slopes-Vol 1 (March 2010)	Hard Copy	RM	\$40.00
132043	Design of Mechanically Stabilized Earth Walls and Reinforced Soil Slopes-Vol 2 (March 2010)	Hard Copy	RM	\$40.00
132069	Driven Pile Foundation Inspection - Participant Workbook (July 2006)	Hard Copy	PW	\$50.00
132069	Plan Set Handout Driven Pile Foundation Inspection Course (October 2002)	Hard Copy	OM	\$60.00
132070	Drilled Shaft Foundation Inspection - Participant Workbook (December 2002)	Hard Copy	PW	\$50.00
132070	Drilled Shaft Inspector's Course - Plan Set Handout	Hard Copy	OM	\$50.00
132070B	Drilled Shaft Foundation Inspection - Participant Workbook (December 2002)	Hard Copy	PW	\$50.00
132070B	Drilled Shaft Inspector's Course - Plan Set Handout	Hard Copy	OM	\$50.00
132078	Micropile Design and Construction Reference Manual (December 2005)	Hard Copy	RM	\$30.00
132081	Highway Slope Maintenance and Slide Restoration -- Participant Workbook	Hard Copy	PW	\$50.00
132081	Highway Slope Maintenance and Slide Restoration -- Reference Manual	Hard Copy	RM	\$50.00
132082	LFRD for Highway Bridge Substructures and Earth Retaining Structures (Jan 2007)	Hard Copy	RM	\$50.00
132082	LFRD for Highway Bridge Substructures and Earth Retaining Structures (Jan 2007)	Hard Copy	PW	\$50.00
132082	LFRD for Highway Bridge Substructures and Earth Retaining Structures (Jan 2007)	Electronic Copy	RM	Free

Course Number	Material Name	Format	Type	Price
132083	Implementation of LRFD Geotechnical Design for Bridge Foundations (February 2011)	Hard Copy	RM	\$20.00
132094	LRFD Seismic Analysis and Design of Transportation Structures, Features and Foundations(August 2011)	Hard Copy	PW	\$50.00
132094	LRFD Seismic Analysis and Design of Transportation Structures, Features and Foundations(August 2011)	Hard Copy	RM	\$75.00
133028	Traffic Signal Design and Operation - Workshop Solutions (Dec 2011)	Hard Copy	OM	\$50.00
133028	Traffic Signal Design and Operation - Participant Workbook (Dec 2011)	Hard Copy	PW	\$50.00
133028	Traffic Signal Design and Operation - Reference Manual (Dec 2011)	Hard Copy	RM	\$50.00
133072	High Occupancy Vehicle Facilities	Hard Copy	PW	\$50.00
133072A	HOV Facilities Training Course	Hard Copy	PW	\$50.00
133075	Freeway Management And Operations - Participant Workbook (August 2005)	Hard Copy	PW	\$50.00
133075A	Freeway Management And Operations - Participant Workbook (August 2005)	Hard Copy	PW	\$50.00
133078	Access Management Location and Design (February 2007)	Hard Copy	PW	\$50.00
133099	Managing Travel For Planned Events - CD (September 2005)	Hard Copy	OM	\$20.00
133099	Managing Travel For Planned Events - Participant Workbook (September 2005)	Hard Copy	PW	\$50.00
133099A	Managing Travel for Planned Special Events	Hard Copy	PW	\$50.00
133108	Planning and Managing Successful Applications of Traffic Analysis Tools	Hard Copy	PW	\$50.00
133111	Advancing Planning for Operations in Metropolitan Areas	Hard Copy	PW	\$50.00
133120	WZ Traffic Analysis Applications and Decision Framework-PW	Hard Copy	PW	\$50.00
134001	PRINCIPLES OF WRITING HIGHWAY CONSTRUCTION SPECIFICATIONS (MARCH 2003)	Hard Copy	PW	\$40.00
134001	PRINCIPLES OF WRITING HIGHWAY CONSTRUCTION SPECIFICATIONS (MARCH 2003)	Hard Copy	RM	\$40.00
134001A	PRINCIPLES OF WRITING HIGHWAY CONSTRUCTION SPECIFICATIONS (MARCH 2003)	Hard Copy	PW	\$40.00
134001A	PRINCIPLES OF WRITING HIGHWAY CONSTRUCTION SPECIFICATIONS (MARCH 2003)	Hard Copy	RM	\$40.00
134001B	PRINCIPLES OF WRITING HIGHWAY CONSTRUCTION SPECIFICATIONS (MARCH 2003)	Hard Copy	PW	\$40.00
134001B	PRINCIPLES OF WRITING HIGHWAY CONSTRUCTION SPECIFICATIONS (MARCH 2003)	Hard Copy	RM	\$40.00
134005	VALUE ENGINEERING (AUGUST 2010)	Hard Copy	PW	\$30.00
134005A	VALUE ENGINEERING (AUGUST 2010)	Hard Copy	PW	\$30.00
134005B	VALUE ENGINEERING (AUGUST 2010)	Hard Copy	PW	\$30.00
134005C	VALUE ENGINEERING (AUGUST 2010)	Hard Copy	PW	\$30.00
134029	Bridge Maintenance Training - Participant's Manual (January 2003)	Hard Copy	PW	\$50.00

Course Number	Material Name	Format	Type	Price
134029	Bridge Maintenance Training - Participant's Manual (January 2003)	Electronic Copy	PW	Free
134029	Bridge Maintenance Training - Reference Manual (March 2003)	Hard Copy	RM	\$50.00
134029	Bridge Maintenance Training - Reference Manual (March 2003)	Electronic Copy	RM	Free
134037A	Managing Highway Contract Claims: Analysis And Avoidance - Participant Notes (September 2005)	Hard Copy	PW	\$50.00
134042	MATERIALS CONTROL AND ACCEPTANCE QUALITY ASSURANCE (AUGUST 2009)	Electronic Copy	PW	\$60.00
134042	MATERIALS CONTROL AND ACCEPTANCE QUALITY ASSURANCE (AUGUST 2009)	Hard Copy	PW	\$60.00
134049	Use Of CPM For Estimating, Scheduling And Timely Completion - Participant Manual	Hard Copy	PW	\$50.00
134055	Construction Inspection, Workmanship, and Quality (April 2007)	Hard Copy	PW	\$40.00
134055	Construction Inspection, Workmanship, and Quality (April 2007)	Electronic Copy	PW	\$40.00
134055	Construction Inspection, Workmanship, and Quality (September 2006)	Hard Copy	RM	\$40.00
134055	Construction Inspection, Workmanship, and Quality (September 2006)	Electronic Copy	RM	\$40.00
134058	Alternative Contracting - Participant Workbook / Reference Manual (September 2004)	Hard Copy	PW	\$50.00
134060	Partnering: A Key Tool for Improving Project Delivery in the Field (PW) Spring 2007	Electronic Copy	PW	\$30.00
134062A	Participant Workbook Volume 1	Hard Copy	PW	\$40.00
134062A	Participant Workbook Volume II	Hard Copy	PW	\$40.00
134064	Transportation Construction Quality Assurance (June 2011)	Hard Copy	PW	\$50.00
134064	Transportation Construction Quality Assurance Reference Manual	Hard Copy	RM	\$50.00
134064	Transportation Construction Quality Assurance Reference Manual	Electronic Copy	RM	Free
134064A	Transportation Construction Quality Assurance	Electronic Copy	RM	Free
134065A	Risk Management Participant Workbook (November 2006)	Hard Copy	PW	\$30.00
134065A	Risk Management Participant Workbook (November 2006)	Electronic Copy	PW	\$30.00
134068	ADDRESSING UNCERTAINTY IN COST	Electronic Copy	PW	\$30.00
135010	River Engineering For Highway Encroachments: Highways In The River Environment - Participant's Workb	Hard Copy	PW	\$50.00
135010	River Engineering For Highway Encroachments: Highways In The River Environment (December 2001)	Hard Copy	OM	\$50.00
135027	Urban Drainage Design Manual, HEC-22 (September 2009)	Hard Copy	RM	\$50.00
135028	Highway Stormwater Pump Station Design - Participant's Guide	Hard Copy	PW	\$50.00
135028	Highway Stormwater Pump Station Design HEC-24	Hard Copy	OM	\$50.00

Course Number	Material Name	Format	Type	Price
135041A	HEC-RAS, RIVER ANALYSIS SYSTEM-(JUNE 2008)	Hard Copy	PW	\$40.00
135046	Evaluating Scour At Bridges, 5th Edition (HEC-18)	Hard Copy	OM	\$50.00
135046	Stream Instability, Bridge Scour, and Countermeasures: A Field Guide for Bridge Inspectors (Feb2009)	Hard Copy	RM	\$10.00
135046	Stream Stability and Scour at Highway Bridges	Hard Copy	PW	\$50.00
135046	Stream Stability at Highway Structures, 4th Edition (HEC-20)	Hard Copy	OM	\$50.00
135047	Stream Instability, Bridge Scour, and Countermeasures: A Field Guide for Bridge Inspectors (Feb2009)	Hard Copy	RM	\$10.00
135047	Stream Stability and Scour at Highway Bridges for Bridge Inspectors (June 2009)	Hard Copy	PW	\$50.00
135048	Countermeasure Design for Bridge Scour and Stream Instability	Hard Copy	PW	\$30.00
135048	Countermeasure Design for Bridge Scour and Stream Instability	Hard Copy	OM	\$30.00
135048	HEC-23 Bridge Scour And Stream Instability Countermeasures-Vol I	Hard Copy	RM	\$20.00
135048	HEC-23 Bridge Scour And Stream Instability Countermeasures-Vol II	Hard Copy	RM	\$30.00
135048	Stream Instability, Bridge Scour, and Countermeasures: A Field Guide for Bridge Inspectors (Feb2009)	Hard Copy	RM	\$10.00
135056	Culvert Design for Aquatic Organism Passage: HEC-26, First Ed. (October 2010)	Hard Copy	OM	\$50.00
135056	Hydraulic Design of Highway Culverts-HDS 5 (February 2012)	Hard Copy	RM	\$50.00
135065	Introduction to Highway Hydraulics-(June 2008)	Hard Copy	PW	\$50.00
135065	Introduction to Highway Hydraulics-(June 2008)	Hard Copy	OM	\$50.00
135065	Introduction to Highway Hydraulics-HDS No. 4 (June 2008)	Hard Copy	OM	\$50.00
135067	Highway Hydrology, Hydraulic Design Series No. 2, Second Edition - (October 2002)	Hard Copy	OM	\$50.00
135067	Practical Highway Hydrology - Participant Workbook (January 2007)	Hard Copy	PW	\$30.00
135067	Practical Highway Hydrology - Participant Workbook (January 2007)	Electronic Copy	PW	\$30.00
135081	Introduction To Highway Hydraulics Software (March 2011)	Hard Copy	PW	\$50.00
135082	Highways in the Coastal Environment - Participant Workbook (April 2008)	Hard Copy	PW	\$40.00
135082	Highways in the Coastal Environment (HEC-25)	Hard Copy	RM	\$40.00
135085	PLAN OF ACTION (POA) FOR SCOUR CRITICAL BRIDGES - CD (MAY 2007)	Hard Copy	PP	Free
137030	Principles and Tools for Road Weather Management	Hard Copy	RM	\$50.00
137030	Principles And Tools For Road Weather Management - Case Study Handout (November 2005)	Hard Copy	OM	\$40.00
137030	Principles And Tools For Road Weather Management - Participant Workbook (November 2005)	Hard Copy	PW	\$50.00
137033	ITS/CVO Security Awareness	Hard Copy	PW	\$50.00
137033	Quick Reference Guide	Hard Copy	OM	Free
137041	Using ITS Deployment analysis System (IDAS)	Hard Copy	PW	\$50.00

Course Number	Material Name	Format	Type	Price
137044	Improving Highway Safety with ITS	Hard Copy	PW	\$50.00
137044	Improving Highway Safety with ITS - RM	Hard Copy	RM	\$30.00
137046	NHI Using IDAS Data	Electronic Copy	EF	Free
139003	Advanced Freight Planning	Hard Copy	PW	\$50.00
139004	Principles of Effective Commerical Motor Vehicle (CMV) Size and Weight Enforcement (Nov 2010)	Hard Copy	PW	\$50.00
139005	Linking Freight to Planning and the Environment (PW)	Hard Copy	PW	\$50.00
141029	Basic Relocation under the Uniform Act, Participant Workbook (September 2011)	Hard Copy	PW	\$40.00
141030	Advanced Relocation (June 2006)	Hard Copy	PW	\$40.00
141031	Business Relocation, Participant Workbook (January 2007)	Hard Copy	PW	\$30.00
141031	Business Relocation, Participant Workbook (January 2007)	Electronic Copy	PW	\$30.00
141043	Appraisal for Federal-Aid Highway Programs (May 2012)	Hard Copy	PW	\$40.00
141044	Appraisal Review for Federal-Aid Highway Programs (August 2011)	Hard Copy	PW	\$40.00
141050	Introduction to Federal-Aid Right-of-Way Requirements for Local Public Agencies (August 2010)	Hard Copy	PW	\$50.00
142005	NEPA And The Transportation Decision Making Process (July 2011)	Hard Copy	PW	\$50.00
142042	Fundamentals Of Title VI / Environmental Justice PW (February 2007)	Hard Copy	PW	\$50.00
142045	Pedestrian Facility Design (May 2009)	Hard Copy	PW	\$50.00
142046	Bicycle Facility Design (May 2009)	Hard Copy	PW	\$50.00
142047	Water Quality Management of Highway Runoff PW/RM	Hard Copy	PW	\$50.00
142049	Beyond Compliance: Historic Preservation In Transporation Project Development - Exercise 4 (July 07)	Hard Copy	OM	\$20.00
142049	Beyond Compliance: Historic Preservation In Transporation Project Development (July 2012)	Hard Copy	PW	\$50.00
142049	Beyond Compliance: Historic Preservation In Transportation Project Development - Exercise 3(July 07)	Hard Copy	OM	\$20.00
142049	Beyond Compliance: Historic Preservation In Transportation Project Development -Exercise 2 (July 07)	Hard Copy	OM	\$20.00
142054	Design And Implementation Of Erosion And Sediment Control - Participant Workbook (December 2006)	Hard Copy	PW	\$30.00
142054	Design And Implementation Of Erosion And Sediment Control - Reference Manual (December 2006)	Hard Copy	RM	\$30.00
142055	Advanced Seminar on Transportation Project Development: Navigating the NEPA Maze (December 2008)	Hard Copy	PW	\$40.00
151018	Application of FHWA Traffic Monitoring Guide, Handouts Part 2 (November 2006)	Hard Copy	OM	\$10.00
151018	Application Of The FHWA Traffic Monitoring Guide - Handouts (March 2004)	Hard Copy	OM	\$50.00

Course Number	Material Name	Format	Type	Price
151018	Application Of The FHWA Traffic Monitoring Guide - Participant Workbook (November 2006)	Hard Copy	PW	\$50.00
151018	Traffic Monitoring Guide (March 2004)	Hard Copy	OM	\$50.00
151021	Administration Of FHWA Planning & Research Grants (June 2006)	Hard Copy	PW	\$30.00
151021	Administration Of FHWA Planning & Research Grants (June 2006)	Hard Copy	RM	\$50.00
151038	Introduction To Statewide Transportation Planning (February 2008)	Hard Copy	PW	\$50.00
151039	Applying Gis Spatial Data Technologies To Transportation - PW/RM CD (December 2003)	Hard Copy	OM	\$20.00
151039	Applying Spatial Data Technologies To Transportation (December 2003)	Hard Copy	PW	\$50.00
151043	Transportation and Land Use (March 2008)	Hard Copy	PW	\$50.00
152054	INTRODUCTION TO URBAN TRAVEL DEMAND FORECASTING (February 2012)	Hard Copy	PW	\$50.00
152054	Introduction to Urban Travel Demand Forecasting-Course Prerequisite (Compact Disc)	Hard Copy	OM	Free
231028	Using the AASHTO Audit Guide for the Procurement and Administration of A/E Contracts (Feb 2012)	Hard Copy	PW	\$35.00
231029	Using AASHTO Audit Guide for Development of A/E Consultant Indirect Cost Rates (Feb 2012)	Hard Copy	PW	\$50.00
231030	Using AASHTO Audit Guide for Auditing and Oversight of A/E Consultant Indirect Cost Rate (Feb2012)	Hard Copy	PW	\$50.00
380005	Railroad-Highway Grade Crossing Improvement Program - Participant Workbook (July 2011)	Hard Copy	PW	\$50.00
380034	Design Construction And Maintenance Of Highway Safety Features And Appurtenances - Participant Workb	Hard Copy	PW	\$60.00
380034A	Design Construction And Maintenance Of Highway Safety Features And Appurtenances - Participant Workb	Hard Copy	PW	\$60.00
380034B	Design Construction And Maintenance Of Highway Safety Features And Appurtenances - Participant Workb	Hard Copy	PW	\$60.00
380069	Desktop Reference for Crash Reduction Factors (September 2007)	Electronic Copy	OM	Free
380069	FHWA Road Safety Audit Guidelines (June 2006)	Electronic Copy	OM	Free
380069	Road Safety Audits/Assesments Participant Workbook (August 2008)	Hard Copy	PW	\$50.00
380069	Road Safety Audits: Case Studies (December 2006)	Electronic Copy	OM	Free
380069	Toolbox of Countermeasures & Their Potential Effectiveness for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380069	Toolbox of Countermeasures & Their Potential Effectiveness for Pedestrian Crashes (September 2007)	Electronic Copy	OM	Free
380069	Toolbox of Countermeasures & Their Potential Effectiveness for Roadway Departure Crashes (Sept 2007)	Electronic Copy	OM	Free
380069	Traffic Signals (September 2007)	Electronic Copy	OM	Free

Course Number	Material Name	Format	Type	Price
380070	HSM Practitioner's Guide for Geometric Design Features Participant Workbook (May 2011)	Hard Copy	PW	\$50.00
380071	Interactive Highway Safety Design Model - Participant Workbook (November 2008)	Hard Copy	PW	\$50.00
380073	Fundamentals of Planning, Design and Approval of Interchange Improvements...(February 2010)	Hard Copy	PW	\$50.00
380074	Designing And Operating Intersections For Safety - Participant Workbook (September 2010)	Hard Copy	PW	\$50.00
380074	Desktop Reference for Crash Reduction Factors (September 2007)	Electronic Copy	OM	Free
380074	Toolbox of Countermeasures & Their Potential Effectiveness for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380074	Toolbox of Countermeasures & Their Potential Effectiveness for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380074	Toolbox of Countermeasures & Their Potential Effectiveness for Roadway Departure Crashes (Sept 2007)	Electronic Copy	OM	Free
380074	Traffic Signals (September 2007)	Electronic Copy	OM	Free
380075	Desktop Reference for Crash Reduction Factors (September 2007)	Electronic Copy	OM	Free
380075	New Approaches To Highway Safety Analysis - Reference Manual (February 2006)	Hard Copy	RM	\$50.00
380075	New Approaches to Highway Safety Analysis Participant Workbook (April 2011)	Hard Copy	PW	\$50.00
380075	Toolbox of Countermeasures & Their Potential Effectives for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380075	Toolbox of Countermeasures & Their Potential Effectives for Pedestrian Crashes (September 2007)	Electronic Copy	OM	Free
380075	Toolbox of Countermeasures & Their Potential Effectives for Roadway Departure Crashes (Sept 2007)	Electronic Copy	OM	Free
380075	Traffic Signals (September 2007)	Electronic Copy	OM	Free
380076	Desktop Reference for Crash Reduction Factors (September 2007)	Electronic Copy	OM	Free
380076	Low Cost Safety Improvements Workshop - Participant Workbook (February 2010)	Hard Copy	PW	\$50.00
380076	Toolbox of Countermeasures & Their Potential Effectiveness for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380076	Toolbox of Countermeasures & Their Potential Effectiveness for Pedestrian Crashes (September 2007)	Electronic Copy	OM	Free
380076	Toolbox of Countermeasures & Their Potential Effectiveness for Roadway Departure Crashes (Sept 2007)	Electronic Copy	OM	Free
380076	Traffic Signals (September 2007)	Electronic Copy	OM	Free

Course Number	Material Name	Format	Type	Price
380077	Desktop Reference for Crash Reduction Factors (September 2007)	Electronic Copy	OM	Free
380077	Intersection Safety Workshop - Participant Workbook (April 2012)	Hard Copy	PW	\$50.00
380077	Intersection Safety Workshop - Participant Workbook (May 2011)	Hard Copy	PW	\$50.00
380077	Toolbox of Countermeasures & Their Potential Effectiveness for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380077	Toolbox of Countermeasures & Their Potential Effectiveness for Pedestrian Crashes (September 2007)	Electronic Copy	OM	Free
380077	Toolbox of Countermeasures & Their Potential Effectiveness for Roadway Departure Crashes (Sept 2007)	Electronic Copy	OM	Free
380077	Traffic Signals (September 2007)	Electronic Copy	OM	Free
380078	Desktop Reference for Crash Reduction Factors (September 2007)	Electronic Copy	OM	Free
380078	Signalized Intersections: A Guidebook Workshop - Participant Workbook (April 2009)	Hard Copy	PW	\$50.00
380078	Toolbox of Countermeasures & Their Potential Effectiveness for Intersection Crashes (September 2007)	Electronic Copy	OM	Free
380078	Toolbox of Countermeasures & Their Potential Effectiveness for Pedestrian Crashes (September 2007)	Electronic Copy	OM	Free
380078	Toolbox of Countermeasures & Their Potential Effectiveness for Roadway Departure Crashes (Sept 2007)	Electronic Copy	OM	Free
380078	Traffic Signals (September 2007)	Electronic Copy	OM	Free
380089	Designing for Pedestrian Safety - Participant Workbook (April 2012)	Hard Copy	PW	\$50.00
380090	Developing a Pedestrian Safety Action Plan Participant Workbook (January 2009)	Hard Copy	PW	\$50.00
380095	Highway Design: Applying Flexibility & Risk Management (Participant Workbook Guide April 2011)	Hard Copy	PW	\$50.00
380095	Highway Design: Applying Flexibility & Risk Management (Participant Workbook Guide August 2011)	Hard Copy	PW	\$50.00
380095	Highway Design: Applying Flexibility & Risk Management (Participant Workbook Guide June 2010)	Hard Copy	PW	\$50.00
380100	Interactive Highway Safety Design Model - Web-based course-Participant Workbook	Electronic Copy	PW	\$50.00
420018A	Instructor Development Course 4.5 Day - Participant Workbook & Reference Manual (June 2006)	Hard Copy	PW	\$40.00
420050	How to Create and Deliver a Dynamic Presentation (April 2010)	Hard Copy	PW	\$30.00
N/A	FHWA-NHI-132037 Shallow Foundations	Hard Copy	RM	\$50.00