

2021-2022

# Seminars & Webinars



**ASPHALT**   
**ACADEMY**

Decades of expertise are represented in our Asphalt Institute® seminars, webinars and training materials. We are dedicated to teaching best practices for testing, design and application of asphalt in the paving and roofing industries.

**asphalt**  institute®



## 2021-2022 Asphalt Institute Seminars

For course descriptions,  
agendas and class details visit  
[www.asphaltacademy.org](http://www.asphaltacademy.org).

**Register online, by mail or fax.**

### Asphalt Binders

Basic Binder Technician Training	26.25	October 4 – 7, 2021	Lexington, KY	\$1,295
Basic Binder Technician Training	26.25	February 14 – 17, 2022	Lexington, KY	\$1,295
Basic Binder Technician Training	26.25	March 7 – 10, 2022	Lexington, KY	\$1,295
Basic Binder Technician Training	17.5	April 18 – 22, 2022	ONLINE	\$995
Basic Binder Technician Training	17.5	October 3 – 7, 2022	ONLINE	\$995
Basic Binder Technician Training	26.25	November 14 – 17, 2022	Lexington, KY	\$1,295
National Binder Technician Certification	10.25	October 12 – 14, 2021	Lexington, KY	\$1,595
National Binder Technician Certification	10.25	January 18 – 20, 2022	Lexington, KY	\$1,595
National Binder Technician Certification	10.25	March 21 – 23, 2022	Lexington, KY	\$1,595
National Binder Technician Certification	10.25	April 25 – 29, 2022	ONLINE	\$1,595
National Binder Technician Certification	10.25	October 18 – 20, 2022	Lexington, KY	\$1,595
Basic Emulsion Technician Training	26.25	October 18 – 21, 2021	Lexington, KY	\$1,295
Basic Emulsion Technician Training	26.25	February 21 – 24, 2022	Lexington, KY	\$1,295
Basic Emulsion Technician Training	26.25	March 14 – 17, 2022	Lexington, KY	\$1,295
Basic Emulsion Technician Training	26.25	October 10 – 13, 2022	Lexington, KY	\$1,295
National Emulsion Technician Certification	10.25	August 23 – 26, 2021	ONLINE	\$1,595
National Emulsion Technician Certification	10.25	November 16 – 18, 2021	Lexington, KY	\$1,595
National Emulsion Technician Certification	10.25	February 8 – 10, 2022	Lexington, KY	\$1,595
National Emulsion Technician Certification	10.25	March 28 – 30, 2022	Lexington, KY	\$1,595
National Emulsion Technician Certification	10.25	November 1 – 3, 2022	Lexington, KY	\$1,595
Basic Roofing Technician Training	17.5	January 25 – 27, 2022	ONLINE	\$1,195
Basic Roofing Technician Training	17.5	November 28 – December 1, 2022	ONLINE	\$1,195
Rheobit	30	November 8 – 12, 2021	Lexington, KY	\$1,995
Rheobit	30	November 7 – 11, 2022	Lexington, KY	\$1,995

### Asphalt Mix Design

Basic Mixture Technician Training	28	November 2 – 5, 2021	Lexington, KY	\$1,495
Basic Mixture Technician Training	28	February 1 – 4, 2022	Lexington, KY	\$1,495
Basic Mixture Technician Training	28	October 25 – 28, 2022	Lexington, KY	\$1,495
Mix Design Technology Certification	22.5	November 2 – 5, 2021	Jacksonville, FL	\$1,395
Mix Design Technology Certification	22.5	January 17 – 27, 2022	ONLINE	\$1,095

### Asphalt Airfields

Airport Pavement Technical Workshop	23	September 28 – 30, 2021	Indianapolis, IN	\$1,395
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### Asphalt Construction

Constructing Quality Asphalt Pavements	8	September 8 – 9, 2021	ONLINE	\$245
Constructing Quality Asphalt Pavements	7.5	November 9, 2021	Bakersfield, CA	\$295
Constructing Quality Asphalt Pavements	7.5	November 12, 2021	Phoenix, AZ	\$295
Constructing Quality Asphalt Pavements	7.5	December 14, 2021	Antioch, TN	\$295
Constructing Quality Asphalt Pavements	7.5	December 16, 2021	Salt Lake City, UT	\$295
Hot Mix Asphalt (HMA) 101	13	November 16 – 17, 2021	State College, PA	\$495



# 2021-2022 Asphalt Institute Webinars

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**Register online, by mail or fax.**

**Discounted group registration is available.**

● Webinars are pre-recorded

## Asphalt Binders

Asphalt Binder Webinar Series (Parts 1 – 4)	2 PDHs*	● REC	\$50*
Basics of Asphalt Binders	1.5 PDHs	● REC	\$50
Delta Tc – IS 240	1.5 PDHs	● REC	\$50
Certification: What you should know about training Binder Technicians		● REC	FREE
Introduction to Asphalt Rheology	1.5 PDHs	● REC	\$50
Recovery and Testing of Asphalt Binder from Mixture, RAP, and RAS	1 PDH	● REC	\$50
Testing Modified Asphalt Binders	1 PDH	● REC	\$50

## Asphalt Emulsions

Asphalt Emulsion Webinar Series (Parts 1 – 5)	2 PDHs*	● REC	FREE
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## Asphalt Mixtures

Basics of Asphalt Mix Design	1.5 PDHs	● REC	\$50
Asphalt Mix Design with RAP	1 PDH	● REC	\$50
Interpreting Asphalt Test Results	1.5 PDHs	● REC	\$50
An Introduction to the Bailey Method	2 PDHs	● REC	\$50
Using Recycling Agents in Balanced Mix Design with High Recycled Materials Content	1 PDH	● REC	\$50

## Asphalt Construction

7 Things You Should Understand About Quality Assurance	2 PDHs	● REC	\$50
Asphalt Pavement Compaction: Best Practices for Durability and Smoothness	1.5 PDHs	● REC	\$50
Asphalt Pavement for Recreational Facilities	1.5 PDHs	● REC	\$50
Asphalt Pavement Preparation and Paving: Best Practices for Quality and Smoothness	1.5 PDHs	● REC	\$50
Best Practices for Specifying and Constructing Longitudinal Joints	1.5 PDHs	● REC	\$50
Causes and Cures of Segregation	1.5 PDHs	● REC	\$50
Intelligent Compaction – A Quality Control Tool for the Construction of Asphalt Pavement	1.5 PDHs	● REC	FREE
Tack Coats Part I: Purposes, Research, Materials, and Specifications	1.5 PDHs	● REC	\$50
Tack Coat Part II: Best Practices for Preparation and Application, Bond Strength Testing, and Quality Control/Quality Assurance	1.5 PDHs	● REC	\$50
Troubleshooting Asphalt Mix Designs	1.5 PDHs	● REC	\$50

## Maintenance, Repair and Rehabilitation

Advanced Pavement Preservation Series	1.5 PDHs	● REC	FREE
Cold Mix Paving – If we can make HMA warm, can we make it cold?	1.5 PDHs	● REC	\$50
Introduction to Cold In-Place Recycling	1.5 PDHs	● REC	\$50
Pavement Management Systems	1.5 PDHs	● REC	\$50
Pavement Preservation Treatments Series (Parts 1-3)	2 PDHs*	● REC	FREE
Thin Lift Asphalt Overlays: Project Selection, Design, and Construction	1.5 PDHs	● REC	FREE
Understanding Pavement Distress	1.5 PDHs	● REC	\$50

## AAPT/AI Webinar Series

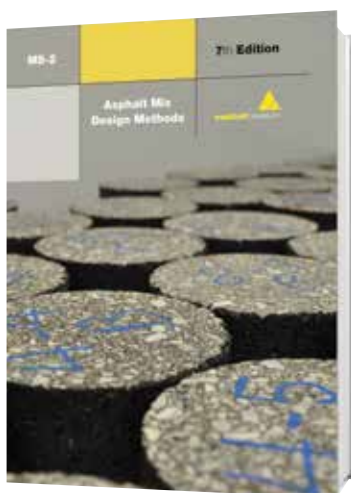
Durable Asphalt Pavements (Parts 1 – 4)			\$50 each
Additives in Asphalt (Parts 1 – 3)			\$50 each
Balanced Mix Design (Parts 1 – 3)			\$50 each
Fatigue Cracking of Asphalt Pavements (Parts 1 – 3)			\$50 each

\*Per Session

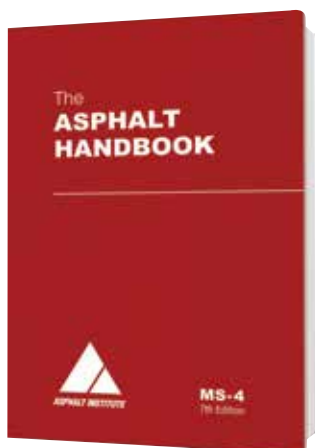
For more webinars on Pavement Preservation visit [www.asphaltacademy.org](http://www.asphaltacademy.org)



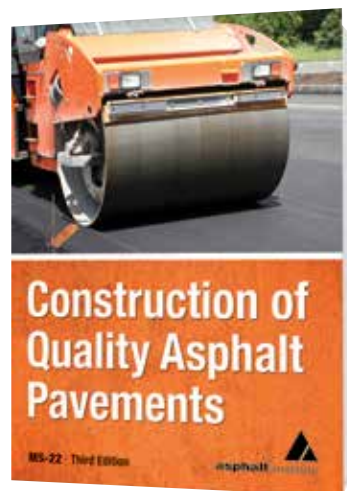
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MS-2 Asphalt Mix Design Methods



MS-4 The Asphalt Handbook



MS-22-Construction of Quality Asphalt Pavements

## PAVING INSPECTOR CERTIFICATION

**Entire course** (all 8 modules) **\$495**

**Individual modules** **\$85 each**

This course covers information essential for inspection and project management personnel to ensure asphalt pavements reach their intended service life. This web-based certification course allows users to progress at their own pace and includes the AI MS-22: Construction of Quality Asphalt Pavements manual for those who register for the full, 8-module certification course. After completing all modules and the



The Asphalt Institute  
**Paving Inspector  
Certification Program**

coordinating exams, the student will be certified as an Asphalt Institute Paving Inspector.

**Please visit  
[www.asphaltinstitute.org](http://www.asphaltinstitute.org)  
for more information.**



## DO YOU HAVE A SPECIAL REQUEST?

The Asphalt Institute (AI) is available for customized training. From hands-on training to presentations for your sales staff, AI is qualified to handle a broad range of industry training topics. Customized training allows you to narrow the training focus to the needs of your company. For more information, please inquire at [seminars@asphaltinstitute.org](mailto:seminars@asphaltinstitute.org).



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