# 2024

# ASPHALT A ACADEMY

# **Asphalt Institute**

# Seminars/ Webinars



For course descriptions, agendas and class details visit www.asphaltacademy.org.

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

#### **Asphalt Binders**

Basic Binder Technician Training	24.5 PDHs	January 29 – February 1, 2024	Lexington, KY	\$1,395
Basic Binder Technician Training	24.5	March 11 – 14, 2024	Lexington, KY	\$1,395
Basic Binder Technician Training	24.5	March 18 – 21, 2024	Lexington, KY	\$1,395
Basic Binder Technician Training	16.5	April 15 – 19, 2024	ONLINE	\$1,095
National Binder Technician Certification	13	January 22 – 26, 2024	ONLINE	\$1,695
National Binder Technician Certification	13	February 20 – 22, 2024	Lexington, KY	\$1,695
National Binder Technician Certification	13	March 26 – 28, 2024	Lexington, KY	\$1,695
National Binder Technician Certification	13	April 22 – 26, 2024	ONLINE	\$1,695
Asphalt Emulsions				
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Basic Emulsion Technician Training	24.5	March 4 – 7, 2024	Lexington, KY	\$1,395
National Emulsion Technician Certification	10	January 16 – 19, 2024	ONLINE	\$1,695
National Emulsion Technician Certification	10	April 2 – 4, 2024	Lexington, KY	\$1,695
Asphalt Mix Design				
Mix Design Technology Certification	22.5	February 6 – 9, 2024	Lexington, KY	\$1,495
Optimizing Volumetrics using the Bailey Method	30	February 12 – 16, 2024	Lexington, KY	\$1,895
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Basic Mixture Technician Training	26	February 27 – March 1, 2024	Lexington, KY	\$1,595
Asphalt Airfields				
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Airfield Asphalt Pavement Inspector Certification	24	January 23 – 26, 2024	Lexington, KY	\$1,650
Airfield Asphalt Pavement Inspector Certification	24	April 23 – 26, 2024	Lexington, KY	\$1,650
Airfield Asphalt Pavement Inspector Certification	24	October 22 – 25, 2024	Lexington, KY	\$1,650

All dates are subject to change. Please check the website for possible postponements and cancellations.



## **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.



# 2024 Asphalt Institute Webinars

For course descriptions and webinar details visit www.asphaltacademy.org.

Register online, by mail or fax.

Discounted group registration is available.

\$50 each

• Webinars are pre-recorded

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
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

\* Per Session

Fatigue Cracking of Asphalt Pavements (Parts 1 - 3)

For more webinars on Pavement Preservation visit www.asphaltacademy.org



#### **ORDER A COMPLETE LIBRARY OF PRODUCTS BY ASPHALT INSTITUTE** EXPERTS FROM THE ONLINE STORE AT WWW.ASPHALTINSTITUTE.ORG



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 \$85



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



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

Please visit www.asphaltinstitute.org for more information.

### **SAFETY FIRST**

#### Helpful tools to keep your workers safe at www.asphaltinstitute.org

- Asphalt Burns
- H2S
- Personal Protective Equipment





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