

2021 1-DAY SEMINAR:

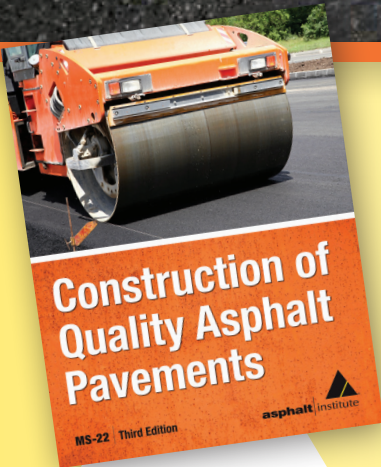
Constructing Quality Asphalt Pavements

7.5 PDHs

“Very effective and informative training; definitely worth the time!”

Great introductory and comprehensive overview of asphalt paving that will help me in my career.

“This was the best asphalt related class I have been to; it covered the full range of material (material science, design, construction).”



- Basic principles of hot mix asphalt pavement construction
- Essential elements affecting quality through all stages in the construction process
- Closely follows AI's all-new MS-22 Construction of Quality Asphalt Pavements manual (included with course fee)
- Includes lunch

Course Description

Constructing high quality, long-lasting asphalt pavements is the ultimate goal of our industry. In this seminar, you will learn the basics of each of the important steps in the process. These steps include selection of the right component materials, how best to combine the materials in the mix design, how asphalt mixture is produced and hauled to the project, best practices for preparing the underlying layer for paving and the placement/ laydown and compaction principles and best practices of asphalt mixtures. We will also discuss the important quality assurance process during each of the critical phases of construction in order to make sure quality is achieved. The course agenda and each topic will closely follow the outline of the new MS-22 manual provided to each student for easy referencing. The instruction is intended to be interactive with time for discussion and questions.

Who Should Attend

The workshop is designed for engineers, inspectors, technicians and contractor personnel responsible for quality control of paving materials, mix design procedures, the inspection and operations of asphalt plants and paving operations. Participation should include personnel from federal, state, county and local agencies, airport authorities, paving contractors, consulting engineers and testing laboratories.

Workshop Instructors

This course is taught by two highly knowledgeable Asphalt Institute regional engineers.

COVID Protocol

For everyone's safety, state and local safety guidelines will be in place.

To register or for more information, visit www.asphaltacademy.org



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Registration Form

► Date & Location

NOVEMBER 9

Hodel's Country Dining
5917 Knudsen Dr.
Bakersfield, CA 93308

NOVEMBER 12

Arizona DOT HRDC Training Room
1130 N. 22nd Ave.
Phoenix, AZ 85009

DECEMBER 14

Wirtgen Center for Training and
Technology
6030 Dana Way
Antioch, TN 37013

DECEMBER 16

Staker Parsons
1670 Beck St.
Salt Lake City, UT 84116

► Mail your completed registration form to:

Asphalt Institute
2696 Research Park Drive
Lexington, KY 40511-8480

Fax your completed registration form to: 859.288.4999

Register Online: asphaltacademy.org

For additional information,
call 859.288.4960.



Constructing
Quality Asphalt
Pavements

► Agenda

Registration 7:30 am to 8:00 am CDT

Seminar Begins 8:00 am CDT

- Introduction
- Inspection and Project Management
- Materials:
 - Binders
 - Aggregates
- Mix Design and Mixture Properties
- Asphalt Plants
- Transportation and Delivery
- Preparation for Paving and Tack Coats
- Lunch provided around noon
- Placement
- Compaction
- Quality Assurance
- Wrap-up and Review

Adjourn 5:00 pm CDT

► Fees & Registration

• \$295

This includes lunch, a personalized certificate for seven and a half (7.5) Professional Development Hours, the Asphalt Institute's new MS-22 Manual: Construction of Quality Asphalt Pavements (\$75 value), handout of presentation slides and other course materials. Check asphaltinstitute.org for nearby hotel recommendations.

We are closely monitoring the safety of conducting live seminars and will notify registrants if a class must be cancelled. If this occurs, 100% of the registration fee will be refunded.

► Transfer, Cancellation and Refund Policy

You may cancel without penalty up to three weeks prior. If you provide the Asphalt Institute with less than three weeks notice, or fail to attend, you will be liable for the entire seminar fee. You may also send someone to take your place. We appreciate that this is an important investment for you and your company and would like to accommodate your needs the best we can. Therefore, please call us at 859.288.4960.

(Please use photocopies for additional registrations)

Name _____

Title _____

Organization _____

Address _____

City _____ State _____ Zip _____

Office Phone _____ Mobile Phone _____

Email _____

(By providing your e-mail address you give the Asphalt Institute permission to e-mail you.)

► Method of Payment

Complete the registration form and send along with a check (made payable to the Asphalt Institute).

☐ Check ☐ MasterCard ☐ Visa ☐ American Express ☐ Discover

Card Account Number _____ Exp. Date _____

Cardholder's Name _____ Card Security Code _____

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