

2021 2-DAY ONLINE SEMINAR:

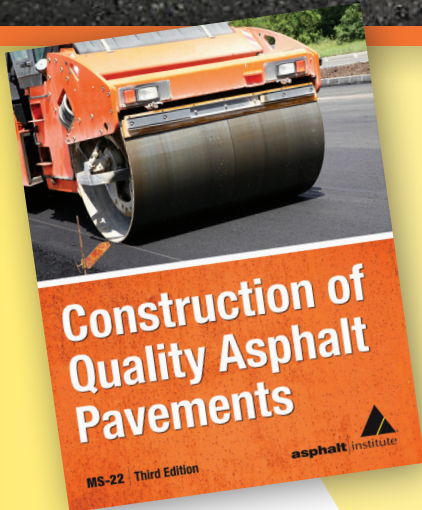
## Constructing Quality Asphalt Pavements

8 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).”



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

Continuous Live Chat with experienced Asphalt Institute Engineers will be available throughout the sessions to address your questions and concerns.

To register or for more information, visit [www.asphaltacademy.org](http://www.asphaltacademy.org)

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



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## Constructing Quality Asphalt Pavements

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## Registration Form

### ► Date & Location

**SEPTEMBER 8 & 9, 2021**

**ONLINE OFFERING**

### ► 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.

### ► 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.

### ► Agenda

**Seminar Begins** 12:00pm - 4:15pm EDT (Both Days)

#### Day 1

- Introduction
- Inspection and Project Management
  - Materials:
  - Binders
  - Aggregates
- **Q&A**
- Break
- Mix Design and Mixture Properties
- Asphalt Plants
- **Q&A**
- Adjourn 4:15 pm EDT

#### Day 2

- Opening Comments
- Transportation and Delivery
- Preparation for Paving and Tack Coats
- Placement
- **Q&A**
- Break
- Compaction
- Quality Assurance
- **Wrap-up (including Q&A)**
- Adjourn 4:15 pm EDT

### ► Fees & Registration

**\$245 for online training**

Online registrants will receive digital copies of MS-22 and presentation slides.  
A panel of AI instructors will answer questions through Chat.

*(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 \_\_\_\_\_

Asphalt Institute Federal ID # 61-1148531



Constructing  
**Quality Asphalt**  
Pavements