

## Introduction to Asphalt Technology

May 4-5, 2021 · 9:00 AM to Noon Both Days

*Virtual Class*

### Overview

This workshop will cover materials, mixes and components of asphalt. Attendees will learn specification information, quality control and how to recognize the process and mix being used by contractors. Additionally, the course will cover inspection, placement and compaction of asphalt.

### Objectives

- Identify the materials used for construction of flexible pavements
- Understand the fundamentals of bituminous materials and mixes
- Identify aggregates used in hot mix and properties of aggregates
- Understand the mix design process
- Understand Marshall and Superpave
- Understand the construction and inspection of asphalt concrete pavements



### Target Audience

This class should be of interest to technicians, engineers, supervisors, inspectors, and others that need to have an understanding of mixes, materials, and other components of asphalt.

### Registration

This class will be conducted through Zoom. There is no charge to attend, but pre-registration is required. Please email Kim at [Kim.Carr@mail.wvu.edu](mailto:Kim.Carr@mail.wvu.edu) if you need assistance. **\*This class counts for Roads Scholar II credit; you must attend both days in their entirety to receive credit.**

[https://wvu.zoom.us/meeting/register/tJlrc--tqTotGdES4\\_4YUWcRNArh0CICa1ic](https://wvu.zoom.us/meeting/register/tJlrc--tqTotGdES4_4YUWcRNArh0CICa1ic)