



**PCC Technician  
MCS&T, West Virginia  
March 3 – 7, 2025**

Sponsored by the West Virginia Department of Transportation, Division of Highways (WVDOH) and the Contractor's Association of West Virginia (CAWV)

AGENDA

**Monday, March 3, 2025**

8:30 am to 9:00 am	<b>Registration</b>
9:00 am to 9:15 am	<b>Opening remarks---Adam</b>
9:15 am to 9:45 am	<b>Ethics-Shane</b>
9:45 am to 10:45 am	<b>AWP-Brayack</b>
10:45 am to 11:00 am	<b>Break</b>
11:00 am to 12:00 pm	<b>Fundamentals of concrete (Ch. 1 in PCA &amp; Ch. 1 in PI Manual) ---Adam</b>
12:00 pm to 1:00 pm	<b>Lunch</b>
1:00 pm to 1:30 pm	<b>Cement and water (Ch. 3 &amp; 5 in PCA)---Clay McCabe</b>
1:30 pm to 2:00 pm	<b>Mineral admixtures (Ch. 4 in PCA) ---Clay McCabe</b>
2:00 pm to 2:45 pm	<b>Workshop 1---Mark and Group</b>
2:45 pm to 3:00 pm	<b>Break</b>
3:00 pm to 4:15 pm	<b>Air-entrained concrete (Ch. 6, 9, &amp; 12 in PCA &amp; Ch. 6 in PI Manual)---Adam</b>
4:15 pm to 5:00 pm	<b>Workshop 2--- Mark and Group</b>
5:00 pm	<b>End of session</b>

**Tuesday, March 4, 2025**

8:30 am to 9:30 am	<b>Liquid admixtures (Ch. 7 in PCA) ---Dewayne Rose</b>
9:30 am to 9:45 am	<b>Break</b>
9:45 am to 11:00 am	<b>Sampling &amp; testing aggregates (Ch. 6 in PCA &amp; App. A &amp; B of PI Manual) --- Thomas Ross</b>
11:00 am to 12:00 pm	<b>Workshops 3 &amp; 4--- Mark and Group</b>
12:00 pm to 1:00 pm	<b>Lunch</b>

## PCC Technician Agenda (Continued)

1:00 pm to 1:45 pm	<b>A-BAR (Ch. 6 in PCA &amp; App. A &amp; B of PI Manual) ---Thomas Ross</b>
1:45 pm to 2:30 pm	<b>Workshop 5--- Mark and Group</b>
2:30 pm to 2:45 pm	<b>Break</b>
2:45 pm to 3:15 pm	<b>Design concepts ---Adam</b>
3:15 pm to 4:00 pm	<b>Workshop 6--- Mark and Group</b>
4:00 pm to 4:45 pm	<b>Statistics (Lecture &amp; Workshop Book) ---Adam</b>
4:45 pm to 5:00 pm	<b>Workshop 7--- Mark and Group</b>
5:00 pm	<b>End of session</b>

### Wednesday, March 5, 2025

8:30 am to 10:00 am	<b>Batching and mixing concrete (Ch. 13 in PCA &amp; Ch. 2 in PI Manual)---Dale Hill</b>
10:00 am to 10:15 am	<b>Break</b>
10:15 am to 10:50 am	<b>Hot weather concreting (Ch. 16 in PCA) ---Dale Hill</b>
10:50 am to 11:30 am	<b>Cold weather concreting (Ch. 17 in PCA) ---Dale Hill</b>
11:30 am to 12:00 pm	<b>Transporting and handling concrete (Ch. 13 in PCA) ---Dale Hill</b>
12:00 pm to 1:00 pm	<b>Lunch</b>
1:00 pm to 1:30 pm	<b>Workshop 8--- Mark and Group</b>
1:30 pm to 2:30 pm	<b>Designing trial mix (Ch. 12 in PCA) ---Mehrdod</b>
2:30 pm to 2:45 pm	<b>Break</b>
2:45 pm to 5:00 pm	<b>Workshop 9--- Mark and Group</b>
5:00 pm	<b>End of session</b>

### Thursday, March 6, 2025

8:30 am to 9:45 am	<b>Placing and curing fresh concrete (Ch. 14 &amp; 15 in PCA) ---Adam</b>
9:45 am to 10:00 am	<b>Break</b>
10:00 am to 10:30 am	<b>Workshop 10--- Mark and Group</b>
10:30 am to 12:00 pm	<b>Testing fresh concrete (Ch. 4 &amp; 5 in PI Manual &amp; Ch. 18 in PCA)---Ben</b>
12:00 pm to 1:00 pm	<b>Lunch</b>
1:00 pm to 1:15 pm	<b>Specifications (lecture &amp; spec. Book)---Adam</b>
1:15 pm to 1:45 pm	<b>Workshop 11 --- Mark and Group</b>
1:45 pm to 2:45 pm	<b>Adjusting the mix (Ch. 12 in PCA)---Mehrdod</b>
2:45 pm to 3:00 pm	<b>Break</b>
3:00 pm to 5:00 pm	<b>Workshop 12--- Mark and Group</b>
5:00 pm	<b>End of session</b>

# PCC Technician Agenda (Continued)

Friday, March 7, 2025

Written Examination  
7:30 am to 8:00 am  
8:00 am to 11:00 am  
11:00 am

**IT IS YOUR RESPONSIBILITY TO BRING A LAPTOP/TABLET TO THE TEST**

Registration  
PCC Technician Exam  
End of test