

Training Workshop – Day 1

AGENDA
LITTLE ROCK

8:00 a.m.	Check-in and Refreshments
8:15 a.m.	Welcome Introduction to ASTM
8:30 a.m.	ASTM C94 – Page A-9 Standard Specifications for Ready Mixed Concrete
8:45 a.m.	ASTM C1064 – Page 10 Temperature of Freshly Mixed Hydraulic-Cement Concrete
9:00 a.m.	ASTM C172 – Page 16 Sampling of Fresh Concrete
9:15 a.m.	ASTM C143 – Page 24 Test for Slump of Hydraulic Cement Concrete
9:30 a.m.	Break
9:45 a.m.	ASTM C138 – Page 34 Test for Unit Weight and Yield of Concrete
10:30 a.m.	ASTM C231 – Page 46 Test for Air Content – Pressure Method
11:15 a.m.	Lunch – On Your Own
12:30 p.m.	ASTM C173 – Page 64 Test for Air Content – Volumetric Method
1:00 p.m.	ASTM C31 – Page 80 Making and Curing of Concrete Test Specimens
1:30 p.m.	Break
1:45 p.m.	Demonstration of Concrete Testing Slump Test (ASTM C143) Air Content Test (ASTM C231 & ASTM C173) Unit Weight and Yield Test (ASTM C138) Cylinder Casting (ASTM C31) Concrete Temperature (ASTM C1064)
3:00 p.m.	Lab (Open Practice)
4:30 p.m.	Adjourned

Exam – Day 2

8:00 am	Check-in and Refreshments
8:15 am	Questions & Answers
8:30 am	Written Exam Lunch (will be provided) Performance Exam
3:30 pm	Approximate Completion