

AGENDA  
JONESBORO

**Training Workshop – Day 1**

- 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 C31 – Page 80**  
Making and Curing of Concrete Test Specimens
- 10:30 a.m.     **ASTM C138 – Page 34**  
Test for Unit Weight and Yield of Concrete
- 11:15 a.m.     **ASTM C231 – Page 46**  
Test for Air Content – Pressure Method
- 11:45 a.m.     **ASTM C173 – Page 64**  
Test for Air Content – Volumetric Method
- 12:15 p.m.     Lunch is on your own
- 2:00 p.m.      **Demonstration of Concrete Testing at Razorback**  
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)**

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**Exam – Day 2**

- 8:00 am        **Check – in and Refreshments**
- 8:15 am        **Questions and Answers**
- Written Exam**
- 10:00 am      **Performance Exam at Razorback Concrete’s Maintenance Shop**  
**Lunch (will be provided at Razorback)**  
**Performance Exam**
- 3:30 pm        **Approximate Completion**