

Field Concrete Technician Agenda 2018

Three Day Class

Day One

- Pass out books
 - NCDOT Field Concrete Technician Study Guide and
 - ACI Concrete Field Technician Grade I
- Review NCDOT Policy and Procedures
 - Powerpoints (same as the ones on-line that students can review before class)
- Students take NCDOT written exam*

Day Two

- Instruct students on proper method to run acceptance tests on plastic (fresh) concrete.
 - ACI (Sampling, Strength Specimens, Unit Weight, Slump, Air Pot, Roll meter, Temperature)
 - NCDOT Chase Test

Day Three

- Students practice running acceptance tests on plastic concrete.
- Students take “hands on” test to show ability to run each of the eight acceptance tests
 - Must run each test properly
 - ACI Field Exam and NCDOT Chase Test
- Students take ACI written exam covering how to run tests.

Notes:

*Students may ONLY use the NCDOT Spec Book and/or NCDOT Study Guide for the NCDOT Written test.

**Students who did not attend on Day One may take NCDOT written test, time permitting.