

CERTIFICATION CLASSES



2017 FALL CERTIFICATION CLASS SCHEDULE

MDOT Class 1 (ACI Grade 1 Field Testing Technician)

October 4, 2017** MDOT District #1, Tupelo, MS (**Instruction Day ONLY**)
October 12, 2017** Testing for Tupelo class:
Field test at Whitfield Project Office, Pearl, MS at 11 am
Written test at MDOT Central Lab, Jackson, MS at 2 pm

October 11-12, 2017 MDOT Central Lab, Jackson, MS

MDOT Class 2 (ACI Aggregate Testing Technician Level 1)

November 1-2, 2017 MDOT Central Lab, Jackson, MS

ACI Strength Testing Technician

December 6-7, 2017 MDOT Central Lab, Jackson, MS

Retest dates

November 2, 2017 MDOT Central Lab, Jackson, MS
December 7, 2017 MDOT Central Lab, Jackson, MS

General Class Information

Register: Return form with payment or register online for most classes at www.mississippiconcrete.com. Pay online by credit card and receive immediate email confirmation of your registration.

****Tupelo Class ONLY:** If the Tupelo class does not have 36 students registered by Thursday, September 14, this class will be cancelled and students will be notified by email. All those enrolled in the Tupelo class will automatically be enrolled in the October 11-12 class in Jackson. If the student does not wish to be enrolled in the October 11-12 class, please email jmilstead@mississippiconcrete.com to request a refund.

Payment/Confirmation: Class registration is not reserved until payment is received.

Study Materials: Study Materials are mailed out approximately 2 weeks prior to the class.

Travel: Registrants are responsible for their own accommodations and meals.

Bring the following items to each class: Current Photo ID
Study Materials
Calculator and Pencils

Cost: \$450 MCA Members/MDOT or State Aid Employees
\$650 Non-Members
\$250 Retest only (no study materials will be mailed for retest only)

MDOT Class 1 ~ ACI Concrete Field Testing Technician, Grade 1

This class covers field testing of fresh concrete. ACI Grade 1 certification is valid for five years and then must be renewed. Grade 1 certification covers the following procedures:

ASTM C172	Sampling
ASTM C143	Slump
ASTM C138	Unit Weight
ASTM C173	Air Content Volumetric Method
ASTM C231	Air Content Pressure Method
ASTM C31	Molding Cylinders
ASTM C1064	Temperature

Space is limited to 80-100 participants. This two-day course involves a full day of classroom instruction. The following day will start with written testing and will then move to the MDOT Whitfield Project Office for field testing. Certification is only granted to those who pass both written and performance testing. This course is a prerequisite for MDOT Class 3.

MDOT Class 2 ~ ACI Aggregate Testing Technician, Level 1

ACI Aggregate Testing, also called MDOT Class 2, is for a technician performing any of the following tests on aggregates for concrete:

- Sampling Aggregates
- Reducing Samples of Aggregate to Testing Size
- Materials Finer than No. 200 Sieve in Mineral Aggregates by Washing
- Sieve Analysis of Fine & Coarse Aggregates
- Specific Gravity & Absorption of Coarse/Fine Aggregate
- Total Moisture Content of Aggregate by Drying
- Organic Impurities in Fine Aggregate

Space is limited to 30 per class on a first come, first served basis.

ACI Concrete Strength Testing Technician

This program requires a working knowledge of the following ASTM Standards:

C 617	Capping Cylindrical Specimens
C 1231	Unbonded Caps for Concrete Cylinders
C 39	Compressive Strength of Cylindrical Concrete Specimens
C 78	Flexural Strength of Concrete

ACI will only grant certification to those applicants who have a passing grade on the ACI written examination as well as successful completion of the ACI performance examination. The performance examination requires actual demonstrations of the required ASTM Standards. Space is limited to 20 per class on a first come, first served basis. This is now a two-day course which will comprise one full day of classroom instruction followed by a day for performance and written testing.

AMERICAN WITH DISABILITIES ACT: Performing the performance section of the ACI exams requires physical activity. If you cannot perform the test due to a disability, you must submit documentation supporting your ADA claim by a doctor. Documentation from a medical professional must include a detailed description of the disability and the limitation (example unable to lift 10 pounds overhead, etc) and the accommodation requested. This information must be provided to MCIA at least two weeks in advance. MCIA will then forward this information to the American Concrete Institute for an approval process and a remedy to meet the performance exam requirements. Individuals with temporary injuries are not covered under the ADA. They should reschedule for a future exam session and are required to provide a Doctor's note clearing them for participation.

2017 Certification Class Registration Form

Registrant Name: _____

Registrant Email: _____

Registrant Phone: _____

Company Name: _____

Study guide & class information should be sent to:

(MDOT employees will receive materials through MDOT.)

Name: _____

Address: _____

(Physical address needed not PO Box)

City: _____ State: _____ Zip _____

PAYMENT INFORMATION:

**For instant email confirmation, register online
at www.mississippiconcrete.com**

Check one:

- Registration for Tupelo class **MUST** be sent by mail and payment can **ONLY** be with check
- Registering by Email, check is coming by mail
- Registering by Email with credit card payment
- Registering by Mail, payment is enclosed

Paying by Credit Card

- Visa American Express
- MasterCard Discover

Card # _____

Exp. Date: _____ Sec. Code: _____

Name on Card: _____

Billing Address: _____

City: _____ State: _____ Zip: _____

**Make checks payable to MCA and mail to:
MS Concrete Association
6700 Old Canton Road, Suite K
Ridgeland, MS 39157**

Email Registration to:
jmilstead@mississippiconcrete.com

For more information or questions,
call the MCA office at 601-957-5274

CLASS REGISTRATION

- Member \$450 Non-Member \$650
- Retest \$250

MDOT Class 1 (ACI Grade 1 Field Testing Tech)

October 4, 2017, Tupelo, MS

**Instruction ONLY in Tupelo, October 4 at 8 am
Testing in Jackson, MS, October 12 at 11 am**

Recertification: Yes No

October 11-12, 2017, Jackson, MS

Recertification: Yes No

MDOT Class 2 (ACI Aggregate Testing Tech L1)

November 1-2, 2017, Jackson, MS

Recertification: Yes No

ACI Strength Testing Technician

December 6-7, 2017, Jackson, MS

Recertification: Yes No

Retest Only: (check date and class)

November 2, 2017

Class 1 Class 2 Class 3 Strength

December 7, 2017

Class 1 Class 2 Class 3 Strength

Registration

Class space is held only after receipt of completed registration form and payment. No confirmation or study guide will be sent until **payment is received by MCA.**

Registration substitutions are allowed within a company at any time with prior written approval by MCA with no penalty. Please submit this information by email to jmilstead@mississippiconcrete.com. Substitution information cannot be taken over the phone. No new study guide will be issued to substitution unless purchased.

Study Guides

Registrants receive one study guide with full registration. Materials are mailed out 2 weeks prior to class. Additional study guides are available at \$65 per book.

Cancellation Policy

Cancellation must be submitted in writing (email accepted). If cancellation is received 10 days or more prior to class date, a \$100 administrative fee will apply. If your study guide is returned undamaged, registrant will receive a \$50 credit toward your refund. If cancellation is received less than 10 days prior to class date, no refund will be given.