ACI CONCRETE FLATWORK CERTIFICATION SPONSORED BY WRMCA





Friday, December 15th 8:00am-4:00pm

Instructor: ACI Concrete Flatwork Trained Instructor **Cost:** \$405 per person, includes the exam.

Location: Cement Mason's Training Center, 1201 Post Road, Madison, WI 53703

Please bring a calculator to the class.

Course Outline:

- Basic Concrete Technology Mixing, workability, general site conditions
- Concrete Materials and Mix Proportioning Portland cements, aggregates for concrete, environmental conditions, and concrete admixtures
- Concrete Control Tests Testing and quality control
- Proper Use of Finishing Tools Hand and power tools for placement
- Concrete Placement, Finishing & Jointing Finishing techniques, jointing
- Concrete Curing and Extreme Weather Protection Hot weather curing and cold weather protection
- **Problems in Concrete** Excessive curling, scaling problems, internal/external stress

Recertification: Recertification is necessary every five years and requires successful completion of a written examination <u>OR</u> 10 hours documented continuing education from an approved source.

Certification Requirements:

Associate: ACI will grant certification to those candidates who obtain a passing grade on the written examination. The two-hour written examination is closed-book and consists of approximately 50 multiple-choice questions. The passing grade for the written examination is 70%.

Finisher: ACI will grant certification to those candidates who possess 1,500 hours of *actual* <u>on-the-job finishing</u> experience (approximately one year of regular full-time work) and successfully pass the <u>performance examination</u>.

Advanced Finisher: ACI will grant certification to those candidates who obtain a passing grade on the written examination PLUS either - possess 1,500 hours of actual on-the -job finishing experience (approximately one year of regular full-time work) AND successfully complete the performance examination, OR possess 4,500 hours of actual on-the-job finishing experience (approximately three years of regular full-time work)

For more information on the certification, go to https://concrete.org/certification/certificationprograms.aspx?

WRMCA Sponsored ACI Concrete Flatwork Certification - December 15, 2023

Company:		
Phone:	_Email:	
Address:		
City:	State:	Zip:
Attendee:	Attendee: _	
Attendee:	Attendee: _	
Method of Payment: ☐ Credit Card	☐ Check	
Credit Card Number:		Expiration Date:
Total # of Registrations: Amount Paid: Credit Card Address:		

Complete form and mail it to WRMCA, 44 E Mifflin Street, Suite 305, Madison, WI 53703, or email cschwenn@wirmca.com. *Please note a 4% processing fee will be applied to all credit card transactions.