## ACI CONCRETE FLATWORK CERTIFICATION SPONSORED BY WRMCA





Tuesday, January 24th 8:00 a.m.-5:00p.m. Part 1 & Wednesday, January 25th: 8:00 a.m.-Noon Part 2 & Exam

Cost: \$405 per person, includes the exam and book.

**Location:** Sleep Inn & Suites Conference Center, 5872 33rd Avenue, Eau Claire *Please bring a calculator to the class. Please note the class size is limited to 30.* 

## **Course Outline:**

- Basic Concrete Technology Mixing, workability, general site conditions
- Concrete Materials and Mix Proportioning Portland cements, aggregates for concrete, environmental conditions, 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 <u>on-the-job finish-ing</u> experience (approximately one year of regular full-time work) AND successfully complete the <u>performance examination</u>, **OR** possess 4,500 hours of actual <u>on-the-job finish-ing</u> experience (approximately three years of regular full-time work)

For more information on the certification, go to <a href="https://concrete.org/certification/certificationprograms.aspx?">https://concrete.org/certification/certificationprograms.aspx?</a>
<a href="mailto:m=certificationprograms.aspx?">m=details&pgm=Concrete%20Flatwork%</a>
<a href="mailto:20Finishing&cert=Concrete%20Flatwork%20Associate">20Finishing&cert=Concrete%20Flatwork%20Associate</a>,%
<a href="mailto:20Finisher">20Finisher</a>,%20and%20Advanced%20Finisher

## WRMCA Sponsored ACI Concrete Flatwork Certification - January 24-25, 2023

Company:				
Phone:	Er	mail:		
Address:				
City:		State:	_ Zip:	
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 <a href="mailto:cschwenn@thekammergroup.com">cschwenn@thekammergroup.com</a>. \*Please note a 4% processing fee will be applied to all credit card transactions.