

Illinois Ready Mixed Concrete Association Sponsored

February 28th 2020

ACI Concrete Flatwork Technician Finisher Certification

Champaign, IL (Location TBD)



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
- **Finishing Problems & Possible Solutions**

Concrete Technician/Finisher

Certification Requirements:

- **Technician** - Passing grade on the written examination of at least 70% (can upgrade to finisher when complete work hours)
- **Finisher**— Passing grade on the written exam of at least 70%, plus a minimum of 3 years (4,500 hours) work experience in finishing concrete flatwork (includes ACI evaluation of signed affidavits verifying experience; forms provided)

(The written exam is the same for technician or finisher certification)

Instructors:

ACI Concrete Technician Trained Instructors of the Illinois Ready Mixed Concrete Association.

Cost: (exam included)

* \$375.00/person-IRMCA member

* \$600.00/person-non member

Recertification:

If your original certification has not expired by more than 90 days, you must pass the current written exam on the first attempt to be recertified. If certification has expired by more than 90 days, you must successfully complete both the current written exam and a performance evaluation.



ACI Concrete Flatwork Technician and/or Finisher— Review & Exam 6 CPD hrs.

Part 1: Review | Part 2: 2-hour Written Exam (closed book), No Performance Exam

This course is designed to provide a basis for certifying experienced concrete finishers. It is intended to alleviate misunderstanding related to proper field practices, increase owner satisfaction with concrete construction and prepare the concrete industry for future specifications that require certification of flatwork finishers. Craftsman who can demonstrate their skills and credentials through ACI certification will increase their own opportunities as well as contribute to the advancement of the industry and the increased demand for quality concrete flatwork.

Individuals successfully completing the examination requirements will achieve certification from the American Concrete Institute as an ACI Concrete Flatwork Finisher and will receive a certificate and a wallet card. Individuals who pass the written examination, but have not satisfied the performance (work experience) evaluation requirement, will be granted certification as an ACI Concrete Flatwork Technician. Certification as a Concrete Flatwork Finisher or Concrete Flatwork Technician is valid for 5 years.

IRMCA - WORKING TOGETHER TO CREATE VALUE, PRODUCE QUALITY, TEACH EXCELLENCE

ILLINOIS READY MIXED CONCRETE ASSOCIATION

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February 28th
 Check-in 8:00 a.m. Certification Class:

- Instruction and Review
- Exam - 1:00 p.m. - 3:00 p.m.

Location: To be determined
 in Champaign, IL

REGISTER ONLINE AT
WWW.IRMCA.ORG

- *Cost for IRMCA Members: \$375 per person
- *Cost for Non-Members of IRMCA: \$600 per person

REGISTRATION FORM

Complete this form and send with payment ASAP in order to receive your textbook in advance:

IRMCA, 303 Landmark Dr., Suite 1-A, Normal, IL 61761, Fax: 309.862.3404 / Email: irmca@irmca.org
 Company _____ Member Name _____
 Address _____ City/State/Zip _____
 Email _____ Phone _____

NAME (S)	
1) _____	IRMCA Members: * \$375 x _____ = \$ _____ # OF PEOPLE Non Members: * \$600 x _____ = \$ _____ # OF PEOPLE
2) _____	
3) _____	
4) _____	
5) _____	
<i>(list additional names on separate piece of paper)</i>	
For workbooks in Spanish indicate quantity here: # _____	SUBTOTAL
Add 3% for credit card transactions	TOTAL \$

METHOD OF PAYMENT

Visa MasterCard Discover Amex Check (Payable to IRMCA) **Total Paid \$ _____**

(3% service charge applied to credit card transactions)

Credit Card Number _____ Expiration Date _____ CVS Code _____
 Address _____ City/State/Zip _____
 Email _____ Phone _____