



## WASHINGTON AGGREGATES & CONCRETE ASSOCIATION

### ACI Concrete Flatwork Associate / Finisher Certification

**WHEN:** Dates established once minimum registrants are reached.

**WHERE:** Location TBD **Start time 8:00am**

**CONTACT:** Mary Bauer 206.878.1622 or Bruce Chattin 206.571.3395

**CLASS SIZE IS LIMITED**

**REGISTRATION FEE-** \$475 per registrant

Written **RETAKE** Exam Fee- \$245 per registrant

**INCLUDES:** Self-study Study Guide  
open discussion review & written exam

Exam / Grading by ACI International.  
Work experience review by ACI

*It is **strongly recommended attendees read / review the ACI Study Guide** and do the study questions at the end of each chapter. Although you may be very skilled at your craft, the book presents what you do in written form and not necessarily the way you acquired your skills through onsite training. **Spanish Study Guides are available.***

Finishers with both NRMCA Pervious "Installer" AND ACI Flatwork Associate / Finisher Certification will be better qualified to bid on and meet more specifications calling out for ACI Flatwork Finisher Certification OR NRMCA Pervious Concrete Certification.

**CONTENT OVERVIEW:** Click on <http://www.concrete.org> for work experience forms & instructions

The ACI Concrete Flatwork Associate examination workbook will cover the following subjects:

- Basic Concrete Technology: Review of concrete materials, mix proportioning, Factors affecting concrete performance, Water Cement Ratios & Relationships, Working Safely,
- Fresh Concrete Testing methods & ASTM Standards (overview)
- Placing, Finishing Tools, Finishing Practices, and Jointing Slabs on Grade, Curing & Protection of Concrete
- Trouble Shooting Common Problems: Bleeding, Curling, Random Cracking, Repairing Slabs, etc.

Class review is limited.

Self-preparation in advance is highly recommended including review of study questions for each chapter.

**NOTE:** The written exam will be given immediately following a brief study guide discussion

- ⊗ Achieving **ACI Flatwork Associate** certification requires passage of the written test (70% or greater score).
  - See [www.concrete.org](http://www.concrete.org) for certification details and work experience forms.
- ⊗ Achieving **ACI Flatwork Finisher** Certification requires meeting the following requirements:
  - Pass the written exam, **AND** One year or 1500 hours of verified "on the job" work experience in finishing concrete flatwork, including experience in; placement, consolidation, jointing curing, and protection of concrete flatwork. **AND** successful completion of the Performance exam
  - **OR** 3 years (4500 hrs.) of verified "on the job" work experience (same as above) **AND** passing grade on the written exam, successful completion of the Flatwork Finisher work experience forms

See the ACI Work Experience Instructions and Form to submit applicable work experience at

[https://www.concrete.org/Portals/0/Files/PDF/cpp\\_6401-19.pdf](https://www.concrete.org/Portals/0/Files/PDF/cpp_6401-19.pdf)

Did you know? Having or obtaining ACI Flatwork Associate certification is a prerequisite for upgrading your NRMCA Pervious Installer Certification to Craftsman status at the time of application.

Who should attend?

- A pervious contractor crew member with a current NRMCA Pervious Installer status that needs to upgrade. For more info on the NRMCA Pervious certification criteria: [NRMCA.ORG](http://NRMCA.ORG)
- A concrete professional finisher that would like to increase their knowledge of concrete technology as it relates to proper finishing skills for a variety of concrete finishing applications. Project specs may require this certification.

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**CONTACT INFORMATION:**

Company Name: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Primary Contact: \_\_\_\_\_ Title: \_\_\_\_\_  
 Email Address: \_\_\_\_\_ Phone: \_\_\_\_\_

**I WILL BE REGISTERING:**

	Spanish Book/Exam		Spanish Book/Exam
Name: _____	<input type="checkbox"/>	Name: _____	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	Name: _____	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	Name: _____	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	Name: _____	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	Name: _____	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	Name: _____	<input type="checkbox"/>

Indicate which certification you are registering for: **Flatwork Associate** **Flatwork Finisher**

**REGISTRATION FEES:**

**FEE FOR FIRST TIME OR RECERTIFYING REGISTRANTS:** # \_\_\_\_\_ X \$475/pp = \$ \_\_\_\_\_

*If you do not need a study guide because you have previously purchased books, please deduct \$40 per person.*

**RE-EXAM FEE - ONLY IF YOU TOOK THE EXAM PREVIOUSLY BUT DID NOT PASS:** # \_\_\_\_\_ X \$245/pp = \$ \_\_\_\_\_

(Re-Exam Fee **DOES NOT** include a book. Bring your book from your earlier session)

**TOTAL REGISTRATION FEES: \$ \_\_\_\_\_**

**PAYMENT INFORMATION:**

If paying by credit card: M/C VISA AMEX CHECK # \_\_\_\_\_ (Payable to WA Aggregates & Concrete Assoc.)

Credit Card Number: \_\_\_\_\_ Security Code: \_\_\_\_\_ Expiration: \_\_\_\_\_  
 Name on Card: \_\_\_\_\_  
 Billing Address: \_\_\_\_\_  
 Authorized By: \_\_\_\_\_

**RETURN THIS FORM AND PAYMENT:**

**BY EMAIL OR FAX TO:**  
 Mary Bauer, Member Services Director  
 mbauer@washingtonconcrete.org  
 Fax: (206) 878-6282

**BY MAIL TO:**  
 WA Aggregates & Concrete Association  
 22223 7th Avenue South  
 Des Moines, WA 98198