



**Wisconsin  
Ready Mixed  
Concrete  
Association**



**WRMCA Sponsored ACI Concrete Flatwork Technician and Finisher Certifications  
January 31 & February 7, 2012 - Metropolis Resort, Eau Claire**



ABC is the Exam Sponsor.

**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

**Times:**

**Tuesday, January 31 7:30-5:00 pm Part 1**  
**Tuesday, February 7 7:30-5:00 pm Part 2 & Exam**  
*(The written exam is the same for technician or finisher certification.)*

**Instructors:**

ACI Concrete Flatwork Trained Instructors of the Wisconsin Ready Mixed Concrete Association

**Cost:** (includes the exam) \$300 per person / **For test only:** \$150 per person

**Location:** Metropolis Resort, 5150 Fairview Drive, Eau Claire

The ACI Concrete Flatwork Certification is approved for 11 hours of credit with the Department of Commerce for Dwelling Contractor Qualifier Certification.

*WRMCA's Northwest Region is hosting lunch both days.*

**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 [4500 hours] work experience in finishing concrete flatwork (includes ACI evaluation of signed affidavits verifying experience; forms distributed at the session)

**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.

**Please note the class size is limited to 30.**

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Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Attendee: \_\_\_\_\_ Attendee: : \_\_\_\_\_

**Method of Payment:**

American Express       Visa       Mastercard       Check

Credit Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ 3-digit code: \_\_\_\_\_ Total # of Registrations: \_\_\_\_\_

Name on Credit Card: \_\_\_\_\_ Amount Paid: \_\_\_\_\_

Please complete this form and mail it with payment to WRMCA, 44 East Mifflin Street, Suite 305, Madison, WI 53703.  
Or fax to 608-250-6306. For more information, please contact the WRMCA Office at 608-250-6304 or cschwenn@wrmca.com.