



American Concrete Institute

M-TRAC Meeting – St. Louis

July 2022



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ACI Certification Update



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CP-19

25th edition



- ACI-authored
- Compliant with ASTM
- Full color
- Photos and diagrams
- Enhanced explanations
- Tips & Techniques
- Best practices
- Common errors



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10 additional books to be reworked...

- **CP-3 Self-Consolidating Concrete Testing Technician**
- CP-18 Concrete Laboratory Testing Technician – Level 2
- CP-42 Cement Physical Tester
- CP-43 Aggregate Base Testing Technician
- CP-44 Aggregate Testing Technician – Level 1
- CP-45 Aggregate Testing Technician – Level 2
- CP-61 Shotcrete Inspector
- **CP-71 Masonry Field Testing Technician**
- **CP-72 Masonry Lab Testing Technician**
- CP-92 Nondestructive Testing Specialist – Concrete Strength



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Newest ACI Certification programs

- Self-Consolidating Concrete Testing Technician
- Post-Installed Concrete Anchor Installation Inspector*
- Shotcrete Inspector
- Nondestructive Testing Specialist – Concrete**
- Concrete Construction Sustainability and Resilience Assessor†

* Expanded to include inspection of post-installed mechanical anchors

** Conducting SG Orientations, availability increasing

† Final Policy currently being balloted



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ACI Centers of Excellence



An ACI Center of Excellence for
Nonmetallic Building Materials



An ACI Center of Excellence
for Carbon Neutral Concrete



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ACI Centers of Excellence – Certification Programs

Existing programs

- neu – Concrete Construction Sustainability and Resilience Assessor

Accelerated development approved

- NEx – FRP Reinforcing Inspector

Potential future programs

- NEx – FRP Reinforcing Bar Placer
- NEx – FRP Testing Technician
- NEx – Manufacturing Plant
- neu – ??



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ACI Regional Resource Center Locations



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ACI Midwest – Chicago Resource Center



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Qs? THANK YOU!



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