



Recertification for Tilt-Up Technician and Supervisor Education Verification Form 2019/2020

INSTRUCTIONS

When seeking recertification for ACI Tilt-Up Supervisor or Technician, you can complete 10 hours of approved continuing education during the previous 5-year period. If your Tilt-Up Supervisor or Technician certification has lapsed by more than 2 years, you must recertify by successfully passing the then-current Tilt-Up written exam.

This form reflects educational offerings approved for credit towards recertification as an ACI Tilt-Up Technician or Supervisor for select venues throughout 2019 and 2020 only. Additional venues and course offerings available for credit are listed on separate forms by year, for the last five years, available at www.acicertification.org (Certification Programs > Tilt-Up Concrete Construction).

Please make sure you have copies of receipts, certificates, or provider-issued attendance records for the approved courses you have completed. These will need to be submitted with this form and *Recertification Payment Form*.

Candidates must complete both **Section A** and **Section B** of this form and sign in **Section C** before sending to ACI. Check all courses taken in **Section B** and fill in date completed.

SECTION A—To be completed by the Candidate

Name of Candidate: _____ Certification ID/Last 4 digits of SSN: _____

Address: _____

City: _____ State: _____ Zip: _____

Employer: _____ Employer's Phone: _____

SECTION B—To be completed by the Candidate

The minimum educational requirement to qualify for recertification is 10 hours, unless you attend six 90-minute seminars (totaling 9 hours). Hours can be from multiple events (e.g., 5 hrs from WoC and 5 hrs from TCA), taken with a 5-year period. Credit will be given for only one course if the same course is taken two or more times during a certification cycle (5 years).

Venue: 2020 World of Concrete

3-Hour Seminars

Date of course

- | | | |
|--------------------------------------|---|-------|
| <input type="checkbox"/> MO01 | Concrete Basics I: Concrete Materials, Mixtures and Fresh Properties | _____ |
| <input type="checkbox"/> MO02 | Concrete Basics II: Ordering, Producing, Placing and Finishing Concrete | _____ |
| <input type="checkbox"/> TU03 | Concrete Basics III: Troubleshooting Typical Problems, Tips & Marketplace Trends | _____ |
| <input type="checkbox"/> WE04 | Design & Control of Concrete Mixtures: Applications, Methods & Materials | _____ |
| <input type="checkbox"/> TH05 | Practical Concrete Specifications for Contractors, Suppliers, and Design Professionals | _____ |
| <input type="checkbox"/> MO06 | Expectations and Maintenance of Polished Concrete Slabs | _____ |
| <input type="checkbox"/> MO07 | Retail & Industrial Slabs: Polishing Processes, Productivity & Profit | _____ |
| <input type="checkbox"/> WE08 | Polished Concrete Overlays: Creating a Successful Installation | _____ |
| <input type="checkbox"/> TH09 | From Bid to Contract: Preparing for Successful Concrete Polishing | _____ |
| <input type="checkbox"/> MO10 | Effective Use of Chemical Admixtures | _____ |
| <input type="checkbox"/> TU11 | What is Wrong With My Concrete? Troubleshooting Concrete Quality | _____ |
| <input type="checkbox"/> WE12 | Mix Design I: Evaluation of Mixtures | _____ |
| <input type="checkbox"/> TH13 | Mix Design II: Adjusting with Aggregates and Admixtures | _____ |
| <input type="checkbox"/> MO14 | Troubleshooting Concrete Cracks: Understand and Minimize Cracking | _____ |
| <input type="checkbox"/> MO15 | Concrete Repair Fundamentals I: Surface Preparation, Reinforcement Repair, Material Selection & Placement | _____ |

3-Hour Seminars

Date of course

- TU16** Concrete Repair Fundamentals II: Waterproofing, General Protection & Corrosion Prevention
- WE17** Advanced Concrete Repair: Structural Distress, Assessment & Strengthening Solutions
- FR18** Repairing Concrete Cracks: Evaluation and Selection of Repair Methods
- MO19** Construction Field & Project Management Systems that Work
- MO20** Effective Communication Skills to Increase Your Personal Influence
- WE21** How to Turn Inefficiency into Profitability
- TH22** Improving Scheduling Practices: Understand the Impacts of Jobsite Productivity
- FR23** How to Establish Teamwork on Every Crew & Job

90-Minute Seminars

Date of course

- MO101** The 25 Hour Day: Time Management & Time Budgeting Strategies
- MO102** Building Trust to Build Your Team
- MO103** How to Develop & Multiply Effective Leaders
- TU104** Foremen Who Influence Their General Contractor Superintendent and Project Manager
- TU105** Find, Hire, Train and Retain Self-Motivated Workers
- TH106** Small Company Survival Skills to Reach the Next Level of Success
- MO107** Job Costing and Overhead Recovery Costs
- WE108** Steps to a Successful Change Order: Tips and Techniques to Get Paid
- TH109** Crash Course: Financial Management for Construction Owners and Managers
- FR110** Growing Your Business Without Growing Out of Business: Steps & Margins
- MO111** Creating a Smarter Jobsite: Connecting the Field and Office
- TU112** Managing a Multigenerational Workforce from Millennials to Baby Boomers
- WE113** Overcoming the Challenges of a Family Construction Business
- WE114** LEAN Construction: Practical Applications, Concepts and Benefits
- MO115** Shotcrete Technology for Diverse & Cost-Saving Projects
- TU116** What To Do When Your Concrete Stops Working
- TU117** Slab Repair Techniques for Parking Lots, Roadways and Airfields
- TH118** Post-Tensioning: Concepts, Repairs, Modifications and Evaluation of Existing Structures
- MO119** Addressing Hardened Concrete Problems After Concrete Placement
- TU120** Introduction to Placing and Finishing Concrete Slabs: Best Practices
- WE121** Curing Concrete: Why We Do It and Why We Care
- TH122** Hot Weather: Dealing with Concrete in Hot, Dry & Windy Conditions
- TH123** Cold Weather: Managing Concrete in Winter Conditions
- MO124** Becoming Sealer Savvy: Long-Term Concrete Protection & Maintenance
- TU125** Moisture in Concrete Floor Slabs: Benefits & Challenges
- WE126** Slump-Loss, Setting & Shrinkage: Concrete Won't Wait!
- TH127** Industrial & High-End Floors: Leading-Edge Finishing Techniques
- TH128** Crash Course in Floor Flatness & Levelness: What You Need to Know
- MO129** GFRC Concrete Countertops: Step-by-Step Process
- TU130** Stamped Concrete: Advanced Techniques and Cutting-Edge Products
- TU131** Troubleshooting Acid Staining Problems: What to Do When Things Go Wrong
- WE132** Architectural Concrete Finishes: Color & Controlled Aggregate Exposure
- TH133** Troubleshooting Common Issues with Decorative Concrete Applications and Finishes
- TU134** Performance-Based Design & Specification of Fiber-Reinforced Concrete
- WE135** Concrete Compressive Strength Failures: Causes, Evaluation and Resolution

90-Minute Seminars		Date of course
<input type="checkbox"/> WE136	Reinforced Concrete: Suspended & Slabs-on-Ground Design + Practical Applications	_____
<input type="checkbox"/> TH137	ACI 563 Concrete Repair Specifications: What Contractors & Engineers Need to Know	_____
<input type="checkbox"/> FR138	Design & Construction of Slabs-on-Ground + Slab on Metal Deck	_____
<input type="checkbox"/> TU139	Mortar & Grout Best Practices: Materials, Processes & Inspections	_____
<input type="checkbox"/> TU140	Historic Masonry Repair & Restoration Techniques	_____
<input type="checkbox"/> WE141	Troubleshooting Masonry: Cracks, Moisture & Efflorescence	_____
<input type="checkbox"/> TH142	Fundamentals of Masonry Cleaning: Methods & Materials	_____
<input type="checkbox"/> MO143	Creating a Safety Excellence Culture: 14 Elements of Safety Leadership	_____
<input type="checkbox"/> WE144	Fall Protection: Means and Methods for Preventing Falls	_____
<input type="checkbox"/> TH145	OSHA's Silica Safety Standard: What You Need to Know to be Fully Compliant	_____
<input type="checkbox"/> TH146	Safety and OSHA Violations: The Good, The Bad & The Ugly	_____

Various-Length Educational Events		Date of course
<input type="checkbox"/> TUSTS1	Hands-On Training: Surveying with Total Stations—Basics for Beginners (4 hrs)	_____
<input type="checkbox"/> TUSTS2		_____
<input type="checkbox"/> WESTS1	Hands-On Training: Surveying with Total Stations— Advanced Surveying (4 hrs)	_____
<input type="checkbox"/> TUSC1	Hands-On Training: Stamped Concrete (4 hrs)	_____
<input type="checkbox"/> WESC1		_____
<input type="checkbox"/> THSC1		_____
<input type="checkbox"/> WEPTD1	Hands-On Training: Place & Finish Floors (4 hrs)	_____
<input type="checkbox"/> THPTD1		_____
<input type="checkbox"/> THPTD2		_____
<input type="checkbox"/> TUMD1-3	Hands-On Training: Introduction to Mix Design & Testing Labs (4 hrs)	_____
<input type="checkbox"/> WEMD1-3		_____
<input type="checkbox"/> MOLW1	Leadership Workshop: Effective Field Communications (8 hrs)	_____
<input type="checkbox"/> MOLW2	Leadership Workshop: Field Planning & Execution (8 hrs)	_____
<input type="checkbox"/> TUCEW	Concrete Estimators Workshop: Strategies & Risk Management Techniques (4 hrs)	_____
<input type="checkbox"/> THLSW	Laser Scanning Workshop: Fundamentals of Utilizing Laser Scanners (4 hrs)	_____
<input type="checkbox"/> MO401	ACI Post-Installed Concrete Anchor Installation Inspector (4 hrs)	_____
<input type="checkbox"/> MO402	Pervious Concrete Installer (4 hrs)	_____
<input type="checkbox"/> MO403	ACI Advanced/Specialty Commercial/Industrial Concrete Flatwork Finisher/Technician (4 hrs)	_____
<input type="checkbox"/> MO404	ACI Decorative Concrete Flatwork Finisher and Associate Certification Review (4 hrs)	_____
<input type="checkbox"/> TU405	ACPA Concrete Pump Operator Safety (4 hrs)	_____
<input type="checkbox"/> TU406	ACI Concrete Field Testing Technician - Grade I (4 hrs)	_____
<input type="checkbox"/> WE407	ICRI Concrete Slab Moisture Testing Technician (4 hrs)	_____
<input type="checkbox"/> WE408	ACI Concrete Flatwork Associate and Advanced Finisher Certification Review (4 hrs)	_____
<input type="checkbox"/> TH409	ACI/CFA Residential Foundation Technician (4 hrs)	_____
<input type="checkbox"/> TH410	ACI/TCA Tilt-Up Technician/Supervisor (4 hrs)	_____

Venue: 2019 Tilt-Up Concrete Association Annual Convention		Date of course
<input type="checkbox"/> F-201	Tilt-Up 101 (3 hrs)	_____
<input type="checkbox"/> S-206	Siphonic Roof Drainage: The Best VE Option Your Competitor Doesn't Know About (1 hr)	_____
<input type="checkbox"/> F-101	Recycling CO2 to Make Better Concrete (1 hr)	_____

Venue: 2019 Tilt-Up Concrete Association Annual Convention**Date of course**

<input type="checkbox"/> F-102	A New Prototype for Multistory Warehouses (1 hr)	_____
<input type="checkbox"/> F-103	Digitalization in the Construction Industry; The State of BIM and Emerging Tech (AR/VR/AI) (1 hr)	_____
<input type="checkbox"/> F-104	Case Study: Project Dylan (1 hr)	_____
<input type="checkbox"/> F-105	The Architect’s Perspective: Building a Program for Quality Excellence (1 hr)	_____
<input type="checkbox"/> F-106	The Best of the TCA Cyber Round Table (1 hr)	_____
<input type="checkbox"/> EB-2A	Donuts with David C. Whitlock, Esquire (1 hr)	_____
<input type="checkbox"/> S-101	Designing Floors with Joints (1 hr)	_____
<input type="checkbox"/> S-102	Structural Integrity Provisions for Tilt-Up Construction (1 hr)	_____
<input type="checkbox"/> S-103	Practical Applications of Nonlinear Static Analysis to the Seismic Design of Tilt-Up Structures (1 hr)	_____
<input type="checkbox"/> S-104	Performance Linear Elastic Design using Based Modulus of Rupture Testing (1 hr)	_____
<input type="checkbox"/> S-105	Speed, Performance, Economics: The New Approach for Braced Frames in Tilt-Up Construction (1 hr)	_____
<input type="checkbox"/> S-106	High-Strength Welded Wire Reinforced Tilt-Up Panels (1 hr)	_____
<input type="checkbox"/> EB-2B	Dazzling Array of Architectural Treatments using Formliners and Colour Stains (1 hr)	_____
<input type="checkbox"/> S-201	Lift Day – Time, Money and Life Saving Tips and Tricks (1 hr)	_____
<input type="checkbox"/> S-202	Surface Preparation of Tilt-Wall Panels Prior to Coating (1 hr)	_____
<input type="checkbox"/> S-203	Case Study: Exploring a Historic Native Vernacular with Tilt-Up (1 hr)	_____
<input type="checkbox"/> S-204	Taking Control of Your Construction Schedule - Achieving Concrete Compressive Strength When You Want it (1 hr)	_____
<input type="checkbox"/> S-205	Simplifying Tilt-Up Construction - The Facts About Welded Wire Reinforcement (1 hr)	_____
<input type="checkbox"/> S-206	Embedded Thin Brick Veneer Design for Tilt-Up Panels (1 hr)	_____
<input type="checkbox"/> S-107	International Keynote Dinner: Tilt-Up Applications in Brazilian Market (1.5 hrs)	_____

SECTION C—To be completed by the Candidate

I authorize those whom I have given as references to furnish to ACI or its agents information concerning my education and other background relevant to the stated requirements of the ACI certification programs. I agree to release and hold harmless any individual, company or institution, including ACI, the Tilt-Up Concrete Association, and any persons connected therewith from liability imposed by law in furnishing such information. I understand that untruths or misrepresentation contained herein constitute grounds for denial of certification.

Signature of Candidate

Date

Print Name of Candidate

Send completed *Recertification for Tilt-Up Technician and Supervisor Education Verification Form, Recertification Payment Form, and any supporting documents to:*

ACI Certification
ATTN: Exam Processing
38800 Country Club Drive
Farmington Hills, MI 48331

For more information, contact ACI Certification at:

Phone: (248) 848-3790 | Email: aci.certification@concrete.org | www.acicertification.org