





# Residential Concrete Construction Master Certificate Suggested Seminars - WOC2020 Education Program

The yellow highlighted seminars are recommended by our residential advisors as being of benefit for those pursuing the Residential Concrete Construction Master Certificate.




















3-Hour Tracks ↓	WOC 3-HOUR SEMINARS					
	MONDAY February 3		TUESDAY February 4	WEDNESDAY February 5	THURSDAY February 6	FRIDAY February 7
	8:00 AM—11:00 AM	1:00 PM—4:00 PM	8:00 AM—11:00 AM	8:00 AM—11:00 AM	8:00 AM—11:00 AM	8:00 AM—11:00 AM
CONCRETE FUNDAMENTALS	<b>NEW! MO01</b> Concrete Basics I: Concrete Materials, Mixtures, Batching & Transporting J.Groom, R.Szecszy See Hands-On Mix Design Labs	<b>NEW! MO02</b> Concrete Basics II: Depositing, Testing, Placing, Finishing & Curing Concrete J.Groom, R.Szecszy See Hands-On Place & Finish	<b>NEW! TU03</b> Concrete Basics III: Typical Problems, Durability & Trending Applications J.Groom, R.Szecszy	<b>WE04</b> Design and Control of Concrete Mixtures: Applications, Methods & Materials M.Wilson	<b>NEW! TH05</b> Practical Concrete Specifications for Contractors, Suppliers & Design Professionals T.Ley	Click on green box seminar code to learn more!
CONCRETE POLISHING	<b>MO06</b> Expectations and Maintenance of Polished Concrete Slabs J.Ledger-Kalen	<b>NEW! MO07</b> Retail & Industrial Slabs: Polishing Processes, Productivity & Profit B. Harris		<b>WE08</b> Polished Concrete Overlays: Creating a Successful Installation J. Zingale	<b>NEW! TH09</b> From Bid to Contract: Preparing for Successful Concrete Polishing Bill Bencker	
CONCRETE PRODUCTION	<b>MO10</b> Effective Use of Chemical Admixtures C.Nmai		<b>TU11</b> What is Wrong With My Concrete? Troubleshooting Concrete Quality T.Ley	<b>WE12</b> Mix Design I: Evaluation of Mixtures K.Hover	<b>TH13</b> Mix Design II: Adjusting with Aggregates and Admixtures K.Hover	
CONCRETE REPAIR	<b>MO14</b> Troubleshooting Concrete Cracks: Understand and Minimize Cracking K.Basham	<b>MO15</b> Repair Fund. I: Surface Prep, Reinf. Repair, Mat'l Selection & Placement P.Emmons	<b>TU16</b> Repair Fund. II: Waterproofing, General Protection & Corrosion Prevention P.Emmons, E.Alhariri	<b>WE17</b> Advanced Repair: Structural Distress, Assessment & Strengthening Solutions J.Thomas		<b>FR18</b> Repairing Concrete Cracks: Evaluation and Selection of Repair Methods K.Basham
BUSINESS & PROJECT MGMT	<b>NEW! MO19</b> Construction Field & Project Management Systems that Work G.Hedley	<b>NEW! MO20</b> Effective Communication Skills to Increase Your Personal Influence R.Anderson		<b>WE21</b> How to Turn Inefficiency into Profitability B.Humphrey	<b>NEW! TH22</b> Improving Scheduling Practices: Understand the Impacts of Jobsite Productivity K.Wolfe, R.Geans	<b>FR23</b> How to Establish Teamwork on Every Crew & Job J.Stokes













## WOC 4-HOUR CERTIFICATION REVIEW SEMINARS & EXAMS

 American Concrete Institute  Concrete Foundation Association  CONCRETE REPAIR Restore   Repurpose   Renew  TILT-UP CONCRETE ASSOCIATION	MONDAY February 3		TUESDAY February 4	WEDNESDAY February 5	THURSDAY February 6	[SPR] Residential 3-Hour/90-Minute seminars PLUS TH409 *NOTE: When selecting [SPR], TH409 will automatically be added to your registration cart.  Ready to register? Click here to go to <a href="http://worldofconcrete.com">worldofconcrete.com</a> and get started!
	MO401	MO403	TU405	WE407	TH409	
	ACI Post-Installed Concrete Anchor Installation Inspector Mon, 8:00 am - 12:00 pm W.Hellmer  • <b>TUAIW</b> Inspector Written Exam Tues, 8:00 am - 11:30 am	ACI Advanced/Specialty Comm/Indus Concrete Flatwork Finisher/Technician Mon, 1:00 pm - 5:00 pm J.Holland, B.Simonelli  • <b>TUFPE</b> Comm/Ind Performance Exam Tues, 7:00 am - 1:00 pm • <b>TUCIF</b> Comm/Ind Written Exam Tues, 3:30 pm - 5:30 pm	ACPA Concrete Pump Operator Safety Tues, 8:00 am - 12:00 pm L.Ainsworth  • <b>TUCPE</b> Written Exam Tues, 1:00 pm - 3:00 pm  <b>TU406</b> ACI Concrete Field Testing Technician - Grade I Tues, 1:00 pm - 5:00 pm M.Englestead  • <b>WEFTW</b> Field Testing Written Exam Wed, 3:30 pm - 5:00 pm • <b>THFTP</b> 2-Hr Field Testing Perf Exam** Thurs, 8:00 am -12:00 pm <b>**Practice Session – optional Wednesday, 8 am – 12 pm</b>	ICRI Concrete Slab Moisture Testing Technician Wed, 8:00 am - 12:00 pm P.Craig, S.Tarr  • <b>WECRT</b> Moisture Testing Written Exam • <b>WERCE</b> Recertification Written Exam** Wed, 2:00 pm - 3:00 pm • <b>THRPE</b> Moisture Testing 1-Hr Perf Exam** Thurs, 12:00 pm - 4:00 pm <b>**ICRI Examinees MUST be pre-approved</b>  <b>WE408</b> ACI Flatwork Associate & Advanced Finisher Wed, 8:00 am - 12:00 pm J.Holland, B.Simonelli  • <b>THCFF</b> Flatwork Written Exam Thurs, 1:00 pm - 3:00 pm	<b>TH409</b> ACI/CFA Residential Foundation Technician Thurs, 8:00 am -12:00 pm J.Baty  <del>THCFA Foundation Written Exam</del> Thurs, 1:00 pm - 3:30 pm  <b>TH410</b> ACI/TCA Tilt-Up Technician/Supervisor Thurs, 12:00 pm - 4:00 pm S.Hickey  • <b>THTUS</b> Tilt-Up Written Exam Thurs, 4:00 pm - 6:00 pm	

## WOC HANDS-ON TRAINING

SPECIAL APPRECIATION  to WOC Exhibitors contributing equipment and materials used for hands-on training and decorative workshops w/live demonstrations.	TUESDAY February 4			WEDNESDAY February 5	THURSDAY February 6	    Over-the-Shoe Rubber Boots    
	Surveying with Total Stations • T.Houston, D.Crowther			WESTS1 Wed, 8:00 am - 12:00 pm - Advanced Surveying WESTS2 Wed, 1:00 pm - 5:00 pm - Basics of Surveying for Beginners		
	Stamped Concrete • P.Schneider			WESC1 Wed, 8:00 am - 12:00 pm  <b>Place &amp; Finish Floors • J.Groom, C.White</b> WEPTD1 Wed, 1:00 pm - 5:00 pm	THSC1 Thurs, 8:00 am - 12:00 pm  THPTD1 Thurs, 8:00 am – 12:00 pm THPTD2 Thurs, 1:00 pm - 5:00 pm	
	 The Way to Spray Since 1994  We create chemistry   Dixie Diamond MANUFACTURING  A Division of Solignum Colors, Inc.  CONSTRUCTION & INDUSTRIAL WHITE CAP  Testing Equipment for Construction Materials  CONCRETE ADMIXTURES    INDUSTRIES, LTD.  TEMPORARY FLOOR PROTECTION			<b>Mix Design &amp; Testing Labs • J.Schemmel, T.Greene</b> TUMD1 Tues, 8:00 am - 11:30 am TUMD2 Tues, 10:00 am - 1:30 pm TUMD3 Tues, 1:00 pm - 4:30 pm		

## WOC INTERACTIVE WORKSHOPS & LIVE DEMONSTRATIONS

MONDAY February 3	Tuesday February 4	WEDNESDAY February 5	Thursday February 6
<b>NEW! MOLW1</b> Effective Field Communications Mond 8:00 am - 12:00 pm • B.Humphrey	<b>NEW! TUCEW</b> Estimating Strategies & Risk Management Tues, 8:00 am - 12:00 pm • R.Geans, T.Ruttura	<b>WECCD</b> Concrete Countertops Wkshp & Live Demo Wed, 12:30 pm - 4:30 pm • J.Girard	<b>NEW! THLSW</b> Laser Scanning for Concrete Thurs, 8:00 am - 12:00 pm • W.Paul, K. Stein
<b>NEW! MOLW2</b> Field Planning & Execution Mon, 1:00 pm - 5:00 pm • B.Humphrey	<b>TUDOD</b> Decorative Overlays Wkshp & Live Demo Tues, 1:00 pm - 5:00 pm • C.Sullivan, K.Duhon, B.Farnsworth	<b>WEVCD</b> Vertical Concrete Wkshp & Live Demo Wed, 1:00 pm - 5:00 pm • C.Sullivan, W.Ness, B.Farnsworth	<b>THASD</b> Acid Staining Wkshp & Live Demo Thurs, 1:00 pm - 5:00 pm • F.Jasso, M.Zambrano
<b>MOCFT</b> Train-the-Trainer: Construction Forklift Mon, 8:00 am - 12:00 pm • R.Overton	<b>TUFPT</b> Train-the-Trainer: Fall Protection End User Tues, 8:00 am - 12:00 pm • R.Overton		
<b>NEW! MOAWP</b> Train-the-Trainer: Aerial Work Platform Mon, 1:00 pm - 5:00 pm • R.Overton	<b>TURSS</b> Train-the-Trainer: Rigging & Signaling for Cranes Tues, 1:00 pm - 5:00 pm • R.Overton		
           			



# Residential Concrete Construction Master Certificate Suggested Seminars - WOC2020 Education Program

The yellow highlighted seminars are recommended by our residential advisors as being of benefit for those pursuing the Residential Concrete Construction Master Certificate.



WOC 90-MINUTE SEMINARS											
90-Min Tracks ↓	MONDAY February 3				TUESDAY February 4		WEDNESDAY February 5		THURSDAY February 6		FRIDAY February 7
	8:30 AM—10:00 AM	10:30 AM—12:00 PM	1:30 PM—3:00 PM	3:30 PM—5:00 PM	8:30 AM—10:00 AM	1:30 PM—3:00 PM	8:30 AM—10:00 AM	1:30 PM—3:00 PM	8:30 AM—10:00 AM	1:30 PM—3:00 PM	8:30 AM—10:00 AM
<b>BUSINESS LEADERSHIP &amp; MANAGEMENT</b>	MO101 The 25 Hour Day: Time Management & Time Budgeting Strategies <i>R.Anderson</i>	NEW! MO102 Building Trust to Build Your Team <i>R.Anderson</i>		MO103 How to Develop & Multiply Effective Leaders <i>G.Hedley</i>	TU104 Foremen Who Influence the General Contractor, Superintendent & Project Manager <i>B.Humphrey</i>	TU105 Find, Hire, Train and Retain Self-Motivated Workers <i>B.Humphrey</i>				TH106 Small Company Survival Skills to Reach the Next Level of Success <i>J.Stokes</i>	Click on green box seminar code to learn more!
<b>FINANCIAL MANAGEMENT &amp; PROFITABILITY</b>			NEW! MO107 Job Costing and Overhead Recovery Costs <i>R.Geans, T.Ruttura</i>					NEW! WE108 Steps to Successful Change Order: Tips & Techniques to Get Paid <i>R.Geans, T.Ruttura</i>		NEW! TH109 Crash Course in Financial Management for Construction Owners & Managers <i>L.Shiner</i>	FR110 Growing Your Business Without Growing Out of Business: Steps & Margins <i>L.Shiner</i>
<b>GENERAL BUSINESS Best Practices / Technology</b>	NEW! MO111 Creating a Smarter Jobsite: Connecting the Field and Office <i>T.Guevara</i>	<b>QUESTIONS about WOC Education?</b>  Email Education Staff <a href="mailto:seminars@worldofconcrete.com">seminars@worldofconcrete.com</a>  Visit <a href="http://www.worldofconcrete.com">www.worldofconcrete.com</a> for more information on the Education Program				NEW! TU112 Managing Multigen Workforce from Millennials to Baby Boomers <i>K.Wolfe</i>	NEW! WE113 Overcoming the Challenges of a Family Construction Business <i>T.Scharich</i>	NEW! WE114 LEAN Construction Concepts, Benefits & Applications <i>K.Wolfe, C.Plue</i>			
<b>ADVANCED TECHNICAL</b> for experienced personnel & upper management					NEW! MO115 Shotcrete Technology for Diverse & Cost-Saving Projects <i>F.Townsend, M.von der Hofen</i>	NEW! TU116 What To Do When Your Concrete Stops Working <i>T.Cost</i>	NEW! TU117 Slab Repair Techniques for Parking Lots, Roadways and Airfields <i>M.Ayers</i>		TH118 Post-Tensioning: Concepts, Repairs, Modifications & Eval of Existing Structures <i>J.Thomas</i>		
<b>CONCRETE 101</b> for entry level personnel or those with less than 3 years experience					NEW! MO119 Addressing Hardened Concrete Problems After Concrete Construction <i>M.Wilson</i>		TU120 Introduction to Placing and Finishing Concrete Slabs: Best Practices <i>C.White, J.Groom, S. Lloyd</i>	NEW! WE121 Curing Concrete: Why We Do It and Why We Care <i>T.Ley</i>	TH122 Hot Weather: Dealing with Concrete in Hot, Dry & Windy Conditions <i>K.Basham</i>	TH123 Cold Weather: Managing Concrete in Winter Conditions <i>K.Basham</i>	<b>Course certificates available to download 7-8 weeks after the show - for all WOC sessions approved for continuing education (pg 1-2)</b>
<b>CONCRETE FLOORS &amp; SLABS</b>		NEW! MO124 Becoming Sealer Savvy: Long-Term Concrete Floor Protection & Maintenance <i>J.Crisman</i>			NEW! TU125 Moisture in Concrete: Benefits and Challenges <i>P.Craig, S.Tarr</i>			NEW! WE126 Slump Loss, Setting & Shrinkage: Concrete Won't Wait <i>K.Hover</i>	TH127 Industrial & High-End Floors: Leading-Edge Finishing Techniques <i>B.Birdwell, B.Simonelli</i>	NEW! TH128 Crash Course in Floor Flatness & Levelness: What You Need to Know <i>B.Birdwell</i>	
<b>DECORATIVE CONCRETE</b>	Attend 12 total hours of WOC education (pg 1-2) to earn a <b>WOC MASTER CERTIFICATE.</b>  <b>SUPER PASS PACKAGES**</b> [SP1, 2 or 3] WOC 3-hr & 90-min seminars [SPR] Residential - 3-hr/90-min seminars <b>PLUS</b> TH409  <b>** includes complimentary Exhibits-Only registration (\$105 value)</b>		NEW! MO129 GFRC Concrete Countertops: Step by Step Process <i>J.Girard</i>		NEW! TU130 Stamped Concrete: Advanced Techniques and Cutting-Edge Products <i>T.Scharich</i>	NEW! TU131 Troubleshooting Acid Staining Problems: What to Do When Things Go Wrong <i>F.Jasso</i>		WE132 Architectural Concrete Finishes: Color & Controlled Aggregate Exposure <i>R.Cofoid</i>		NEW! TH133 Troubleshooting Common Issues with Decorative Apps & Finishes <i>C.Sullivan</i>	
<b>ENGINEERING</b>						TU134 Performance-Based Design & Specification of Fiber-Reinforced Concrete <i>C.Nmai, M. Rached</i>	NEW! WE135 Concrete Compressive Strength Failures <i>J.Borgerson, J.Groom</i>	NEW! WE136 Reinforced Concrete: Suspended & Slab-on-Ground + Practical Applications <i>J.Holland, T. Ley</i>	NEW! TH137 ACI 563 Concrete Repair Specifications: What Contractors & Engineers Need to Know <i>T.Marcotte, J.Lund</i>		FR138 Design & Construction of Slab-on-Ground + Slabs on Metal Deck <i>J. Holland, B. Birdwell</i>
<b>MASONRY</b>					TU139 Mortar & Grout Best Practices: Materials, Process & Inspections <i>J.Chrysler</i>	NEW! TU140 Historical Masonry Repair & Restoration Techniques <i>J. Speweik</i>	WE141 Troubleshooting Masonry: Cracks, Moisture & Efflorescence <i>M.Schuller</i>			NEW! TH142 Fundamentals of Masonry Cleaning: Methods & Materials <i>E. Nagel</i>	
<b>SAFETY &amp; RISK MANAGEMENT</b>			NEW! MO143 Creating a Safety Excellence Culture: 14 Elements of Safety Leadership <i>D.Crouch</i>	See Safety-Related Train-the-Trainer INTERACTIVE WORKSHOPS, pg 1: MOCFT Forklift, MOAWP Aerial Work Platform, TUFPT Fall Protection, TURSS Rigging & Signaling See Safety INDUSTRY TRAINING COURSES, pg 3: AMHTH Pre-Lift Inspections; CATTU Psychology of Safety Management; CPWRTU Silica & Emerging Respiratory Hazards; STTTU Silica Train-the-Trainer				NEW! WE144 Fall Protection: Means and Methods for Preventing Falls <i>M.Hayslip</i>	NEW! TH145 Silica Safety Standards: What You Need to Know to be Fully Compliant <i>M.Hayslip</i>	TH146 Safety and OSHA Violations: The Good, The Bad & The Ugly <i>M.Murphy</i>	