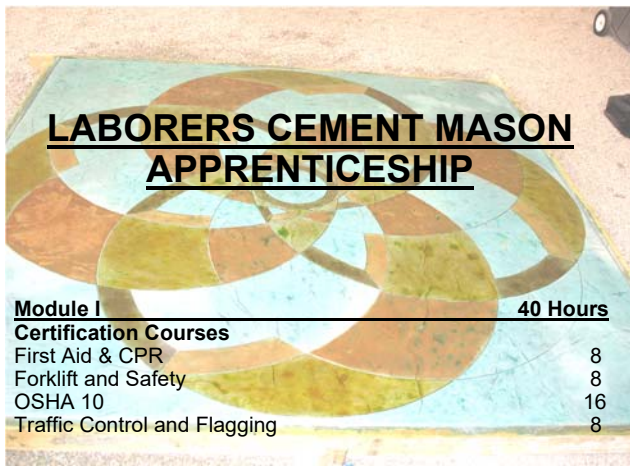


APPRENTICESHIP FIELD COORDINATORS WILL MAKE SURE APPRENTICES DO NOT FALL BEHIND IN RELATED SUPPLEMENTAL INSTRUCTION (RSI). SATURDAY CLASSES AND MOBILE TRAINING AT THE LOCAL UNION HALLS ARE CONTINUALLY ONGOING.

**IT IS THE APPRENTICES' RESPONSIBILITY TO GET TO THE SCHOOL AND MAINTAIN 72 HOURS OF RELATED SUPPLEMENTAL INSTRUCTION EVERY 700 HOURS OF ON-THE-JOB TRAINING (OJT). CALL LABORERS TRAINING SCHOOL (626) 610-1700**



## LABORERS CEMENT MASON APPRENTICESHIP

### **Module I 40 Hours**

<b>Certification Courses</b>	
First Aid & CPR	8
Forklift and Safety	8
OSHA 10	16
Traffic Control and Flagging	8

### **Module II 40 Hours**

<b>Equipment Endorsement Course</b>	
Aerial/Boom Lift	8
Air Tools	8
Scaffold Builder	8
Scaffold User	8
Skid Steer Safety	8

### **Module III 16 Hours**

<b>Environmental Passport Courses</b>	
Confined Spaced Awareness	8
Respiratory Awareness	8

### **Module IV 40 Hours**

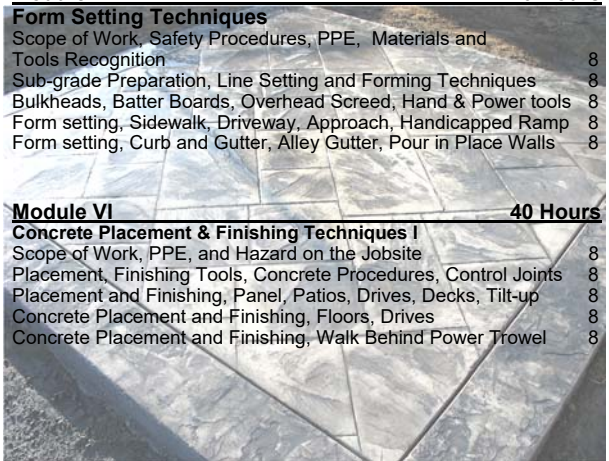
<b>Construction Math</b>	
Fractions and Decimals, Inches to Decimals	8
Area and Volume, Calculating and Estimating	8
Builders Level Math	8
Squaring Principles, Triangulation	8
Survey, Stations, Percentages	8

### **Module V 40 Hours**

<b>Form Setting Techniques</b>	
Scope of Work, Safety Procedures, PPE, Materials and Tools Recognition	8
Sub-grade Preparation, Line Setting and Forming Techniques	8
Bulkheads, Batter Boards, Overhead Screed, Hand & Power tools	8
Form setting, Sidewalk, Driveway, Approach, Handicapped Ramp	8
Form setting, Curb and Gutter, Alley Gutter, Pour in Place Walls	8

### **Module VI 40 Hours**

<b>Concrete Placement &amp; Finishing Techniques I</b>	
Scope of Work, PPE, and Hazard on the Jobsite	8
Placement, Finishing Tools, Concrete Procedures, Control Joints	8
Placement and Finishing, Panel, Patios, Drives, Decks, Tilt-up	8
Concrete Placement and Finishing, Floors, Drives	8
Concrete Placement and Finishing, Walk Behind Power Trowel	8



## APPRENTICESHIP

**FIRST PERIOD**  
**700 HOURS O.J.T.**  
**72 HOURS R.S.I.**  
**\$13.32**

**SECOND PERIOD**  
**700 HOURS O.J.T.**  
**72 HOURS R.S.I.**  
**\$14.99**

**THIRD PERIOD**  
**700 HOURS O.J.T.**  
**72 HOURS R.S.I.**  
**\$16.65**

**FOURTH PERIOD**  
**700 HOURS O.J.T.**  
**72 HOURS R.S.I.**  
**\$18.32**

**FIFTH PERIOD**  
**700 HOURS O.J.T.**  
**72 HOURS R.S.I.**  
**\$19.98**

**SIXTH PERIOD**  
**700 HOURS O.J.T.**  
**72 HOURS R.S.I.**  
**\$23.31**



### **Module VII 40 Hours**

<b>Concrete Placement &amp; Finishing Techniques II</b>	
Scope of Work, PPE, Hazard on the Jobsite	8
Placement and Finishing Tools	8
Concrete Procedures, Consolidation, Control Joints	8
Concrete Placement and Finish, Steps, Curb and Gutter	8
Drives, Approaches	8
Concrete Placement and Finish, Sidewalks, ADA Ramps	8

### **Module VIII 32 Hours**

<b>Concrete Repair - Prerequisites Respiratory Awareness</b>	
Concrete Patching and Related Processes	8
Surface Defects, Prevention and Remedies	8
Grinding/ Rubbing, Sacking and Patching	8
Specification, Testing, Concrete Ingredients, Mix Design	8

### **Module IX 40 Hours**

<b>Machine Operation and Concrete Sawing - (Prerequisites Placement &amp; Finishing 1 &amp; 2)</b>	
Scope of work, Safety Procedures, PPE, Materials and Tools Recognition	8
Vibratory Screed	8
Ride-on Power Trowel, FF and FL numbers	8
Ride-on Power Trowel, Panning, Finishing Techniques	8
Concrete Sawing	8

### **Module X 24 Hours**

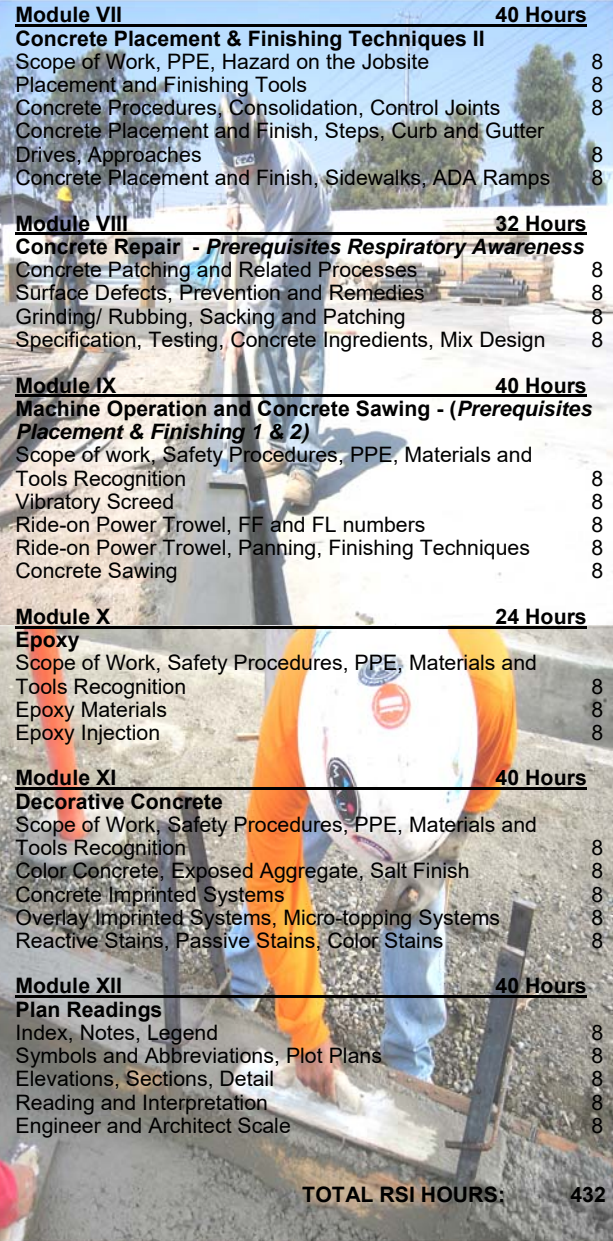
<b>Epoxy</b>	
Scope of Work, Safety Procedures, PPE, Materials and Tools Recognition	8
Epoxy Materials	8
Epoxy Injection	8

### **Module XI 40 Hours**

<b>Decorative Concrete</b>	
Scope of Work, Safety Procedures, PPE, Materials and Tools Recognition	8
Color Concrete, Exposed Aggregate, Salt Finish	8
Concrete Imprinted Systems	8
Overlay Imprinted Systems, Micro-topping Systems	8
Reactive Stains, Passive Stains, Color Stains	8

### **Module XII 40 Hours**

<b>Plan Readings</b>	
Index, Notes, Legend	8
Symbols and Abbreviations, Plot Plans	8
Elevations, Sections, Detail	8
Reading and Interpretation	8
Engineer and Architect Scale	8



**TOTAL RSI HOURS: 432**

# LABORERS CEMENT MASON APPRENTICESHIP PROGRAM

## APPRENTICESHIP FIELD COORDINATORS' RESPONSIBILITIES

- EDUCATING APPRENTICES AND CONTRACTORS OF THE REQUIREMENTS DETERMINED BY THE DEPARTMENT OF APPRENTICESHIP STANDARDS.
- COMMUNICATING TO BOTH APPRENTICES AND CONTRACTORS THAT AN APPRENTICE NEEDS TO GET RELATED SUPPLEMENTAL INSTRUCTION OR HE/SHE WILL NOT BE ALLOWED TO MOVE TO THE NEXT PERIOD OF APPRENTICESHIP.
- ASSIGNING MANDATORY SATURDAY TRAINING .
- EDUCATING APPRENTICES THAT THEY WILL NOT RECEIVE WAGE INCREASES UNTIL COMPLETING ALL REQUIREMENTS OF PREVIOUS PERIOD.

CHECK THE WEB FOR TRAINING SITES & TIMES  
[WWW.LABORERTRAININGSCHOOL.COM](http://WWW.LABORERTRAININGSCHOOL.COM)

For scheduling contact:  
**Ruben Gomez:**  
**LABORERS TRAINING SCHOOL**  
**(805) 297-5380 - Phone**  
**(626) 610-1700 - Azusa Campus**

WWW.LABORERTRAININGSCHOOL.COM

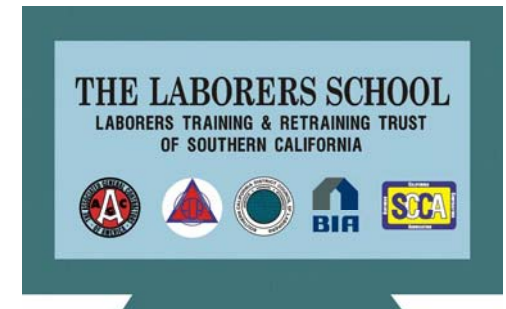
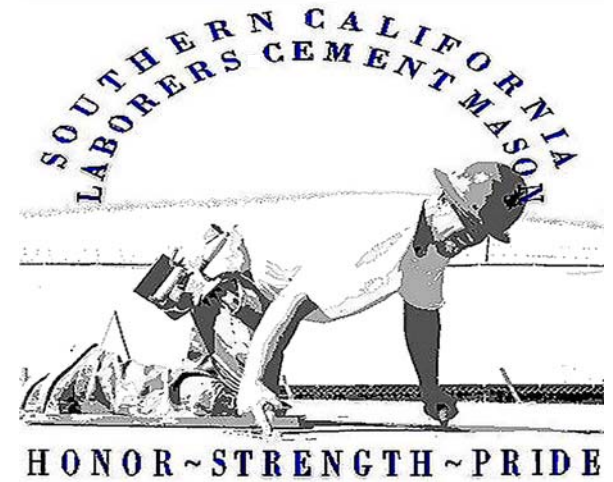
Day	Date	Activity
1	1	Orientation
2	2	Safety
3	3	Masonry Fundamentals
4	4	Handing
5	5	Handing
6	6	Handing
7	7	Handing
8	8	Handing
9	9	Handing
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26	26	Handing
27	27	Handing
28	28	Handing



THE EASY WAY TO FIND OUT WHATS GOING ON., CALL (626) 610-1700

*THE LABORERS TRAINING & RETRAINING TRUST FUND OF SOUTHERN CALIFORNIA*

**LABORERS CEMENT MASON APPRENTICESHIP REQUIREMENTS**



### TRAINING, RETRAINING AND APPRENTICESHIP

Southern California District Council of Laborers  
 \*\*\*\*\*  
 Associated General Contractors  
 Building Industry Association  
 Engineering Contractors Association  
 Southern California Contractors Association

**Los Angeles, Orange, Riverside,  
 San Bernardino, Imperial,  
 Ventura, Santa Barbara, San Luis  
 Obispo, Kern, Inyo and Mono  
 Counties**