

Minimum Industry Training Criteria for the Plastering Industry of  
the State of California:



*August 2010*

## California Plastering Industry Statewide Standards

O\*Net 47-2161.00

### 1. **Length of Training**

Program sponsors shall establish a minimum four (4) year program of not less than 6,000 hours of on the job training

### 2. **Related and Supplemental Instruction**

The required prescribed course of related and supplemental instruction shall be no less than 144 hours per year. This instruction must include at a minimum, the related and supplemental training processes listed in Exhibit "A".

### 3. **On the Job Training**

(Skills to be learned) See Exhibit "B"

### 4. **Certificate of Completion**

Upon evidence of satisfactory completion of apprenticeship, each apprentice will be issued a certificate of completion from the Division of Apprenticeship Standards

### 5. **Completion Percentages**

Program sponsors must have a 41% graduation rate of all apprentices that satisfactorily complete the first year of the program.

### 6. **Revisions**

The schedule for revisions to the Plastering Industry training criteria shall be in accordance with Section 212.01.

## EXHIBIT “A”

1. Introduction to Plastering
2. History of Plastering
3. Workplace Safety and Health
4. Fundamental Math
5. Measuring
6. Plastering Materials
7. Common Tools
8. Plastering Tools
9. Mask and Protect Adjacent Surfaces
10. Inspect Lath & Plaster Bases
11. Mix and Apply Scratch Coat
12. Mix and Apply Brown Coat
13. Mix and Apply Finish Coat
14. Mix and Apply Veneer
15. Inspect Lathing and Bases for Portland Cement Scratch Coat
16. Mix and Apply Portland Cement Scratch Coat
17. Mix and Apply Portland Cement Brown Coat
18. Mix and Apply Portland Cement Finish Coat
19. Blueprint Reading
20. Estimating
21. Exterior Insulation Finish System
22. Cementitious Fireproofing
23. Mineral Fiber Fireproofing
24. Intumescent Fireproofing
25. Acoustical Plaster Finish
26. Small Engine Operation and Maintenance
27. Ornamental Plaster
28. Earth Plasters
29. Green Technologies: ie: Leadership in Energy and Environmental Design (LEED) Collaborative for High Performance School, (CHP), Cal Green, National Green Builders Association, or any other organizations that supply information and or standards for Green Technologies in the Construction and Plastering Industries

## EXHIBIT “B”

### Work Processes

The major work processes in which apprentices will be trained shall include approximately 6,000 hours covering experiences in the following area

1. Interior Scratching
2. Interior Browning
3. Interior Finishing
4. Synthetic Plaster Systems
5. Exterior Scratching
6. Exterior Browning
7. Exterior Finishing
8. Ornamental Plaster
9. Fireproofing
10. Earth Plasters
11. Technical and Artwork
12. Green Technology and Plaster Assemblies:
  - The plastering industry has always been proactive with energy issues by developing systems or assemblies with variations that can meet the designer’s desires for aesthetics and comply with energy requirements, whether that system is for exterior or interior use.
  - The plastering industry will continue to research and develop plaster assemblies to meet owners’ desires, provide energy savings, and meet code regulations that either meet or exceed Green technologies or assemblies. We also reserve the right to make any additions or deletions to any or all of the developing plaster assemblies and systems.

The Minimum Industry Training Criteria Committee for the Plastering Industry in the State of California wrote and approved this standard overview:

**Management:**

Don Archuleta, Performance Contracting Inc  
Mark Fowler, Western Walls & Ceiling Contractors Association  
Daryll Hayward, W. F Hayward Company  
Roger Henley, Henley Plastering Company  
James Hoffman, Lathing and Plastering Contractors of San Francisco and San Mateo Counties  
Chet O'Donnell, O'Donnell Plastering

**Labor:**

Jeff Crothers, Plasterers' Local Union # 66  
David Fritchel, Plasterers' Local Union # 200  
Clyde Ingram, Plasterers' Local Union # 200  
Daniel Martinez, Plasterers' Local Union # 300  
Robert Noto, Plasterers' Local Union # 66  
Marshall Vasquez, Plasterers' Local Union # 300

**Advisor:**

Eric Elberg, Apprenticeship Consultant, Division of Apprenticeship Standards

**Alternates:**

Frank Nunes, Lathing and Plastering Institute of Northern California  
Patrick Williams, Martin Brothers Plastering

It is hereby agreed to adopt and submit to the Division of Apprenticeship Standards and the California Apprenticeship Council these California Plastering Industry Minimum Industry Training Criteria on this 10<sup>th</sup> day of August 2010.

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Robert J. Noto  
Chairman

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Clyde Ingram  
Co-Chairman