# **Construction Craft Laborer Industry Standards Criteria**

O\*Net Code: 47-2061.00

## 1. Length of Training

Program sponsors shall establish a minimum of a 24 month program of not less than 3,000 hours of on-the-job training.

## 2. Related Supplemental Instruction

The required prescribed courses of related and supplemental instruction (RSI) shall be no less than 216 hours. This instruction must include at a minimum the related and supplemental training processes listed in Attachment "A".

### 3. On-the-Job Training

Skills to be learned are listed in Attachment "B".

### 4. Competency Testing

All apprentices must pass competency tests prior to receiving any state or industry recognized certifications.

### 5. Completion Percentages

Program sponsors must have a 28% graduation rate of all apprentices that satisfactorily complete the program's probationary period.

### 6. Revisions

The schedule of revisions to the Construction Craft Laborer Industry training criteria shall be in accordance with Section 212.01 of the California Code of Regulations.

### Attachment "A"

# Related and Supplemental Instruction Topics for Construction Craft Laborer Industry Criteria

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### **Related and Supplemental Instruction**

## 1. <u>Industry Courses</u> (minimum 70 hours)

Asphalt paving, compaction, concrete, pipe laying (heavy/highway), torch cutting and burning, trench shoring, hazardous waste removal, green construction awareness and technology, green waste management, and installation of energy efficient systems including solar, photovoltaic, wind and hydro systems.

## 2. Safety/Certification Courses (minimum 42 hours)

First aid/CPR (8 hours), flagging/traffic control (8 hours), OSHA 10 (10 hours), scaffold user (8 hours), confined space (8 hours)

## 3. Tool Use and Equipment Awareness (minimum 104 hours)

Picks, shovels, digging bars, pavement breakers (jackhammers, chipping guns, rivet busters, clay spades), asphalt rakes, concrete forms, compressors, generators, vibratory plates, wackers and the use of any new machine, mechanized process, new or different material or new or different method or technology that is necessary and incidental to carry out the work of a Construction Craft Laborer.

Total hours: Minimum 216

## Attachment "B"

# Work Processes for Construction Craft Laborer Industry Criteria

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- A. Site/Project Preparation and Maintenance (minimum 450 hours)
- B. Tools, Equipment and Materials (minimum 450 hours)
- C. Safety (minimum 300 hours)
- D. Environmental Remediation (minimum 160 hours)
- E. Building construction (minimum 600 hours)
- F. Heavy/Highway Construction (minimum 600 hours)

A total of not less than 440 additional hours shall hours be allocated to the above work processes.

Total Hours: 3,000

The above minimum training criteria for Construction Craft Laborer training programs is hereby adopted and submitted for approval to the Chief of Apprenticeship Standards on this \_\_\_\_\_\_\_ in the year 2019.

For the Advisory Committee

Chuck Poss, Chair

Pete Saucedo, Co-Chair