

# **CEMENT MASON/PLASTERER**

## **Nature of the Work**

### **Cement Mason**

Cement masons finish the exposed concrete surfaces of freshly poured floors, walls, sidewalks, foundations, dams, parking garages and lots, runways, warehouses, loading dock floors, roads, and curbs to specified textures or finishes. They level, shape and smooth surfaces using straight edgers or power screeds. Most of the work is in industrial and commercial buildings. Cement masons must know the differing working characteristics of various cement and concrete mixes.

### **Plasterer**

Plasterers apply plaster, cement or acrylic material to the interior and exterior walls and ceilings of hospitals, office buildings, schools, warehouses, residences, shopping centers and large commercial and industrial projects.

## **Working Conditions**

Since most of the work is done outdoors, working conditions are governed by the weather. The work is active and strenuous with most of the work done on the ground or the floor level. The worker is required to stoop, bend, or kneel. Cement Masons work under more pressure, probably, than any other building tradesperson. Once cement is poured, it must be worked before it sets regardless of the time of day or climatic conditions.

## **Interest and Personal Qualities**

Persons entering this occupation should receive satisfaction of tangible results from a job well done. They must be able to work without close supervision and be able to adapt to a wide variety of working conditions. They must be willing to stay on the job until it is finished once the cement is poured.

## **General Qualifications**

- Age 18 or older
- Minimum education - high school graduate or equivalent
- Good physical condition - must be able to perform the work of the trade
- Manual dexterity

## **Admission Requirements**

- Pass Drug Test
- Have valid transportation
- Personal Interview

## **Terms of Training**

- Length of indentureship - 3 years.
- Minimum hours of related classroom instruction - 144 hours each year.
- Indentured to the Joint Apprenticeship Committee and assigned to a contractor.

## **Recommended High School Courses**

- General Math, Algebra I, Geometry, Mechanical Drawing.

## Contact Information/Available Applications

**MI O.P.C.M.I.A. Apprenticeship Training Center,**

Andy Dupont, Email: [contact@micementplasterertraining.com](mailto:contact@micementplasterertraining.com), 2630 S Grand Traverse, Flint Mi 48035

Phone (810) 820-9866, Fax (810) 877-6034, Web: <http://www.micementplasterertraining.com/index>