

## **7282 Concrete Finishers**

Concrete finishers smooth and finish freshly poured concrete, apply curing or surface treatments and install, maintain and restore various masonry structures such as floors, ceilings, sidewalks, roads and patios. They are employed by construction companies, cement and concrete contractors and manufacturers of pre cast concrete products, or they may be self-employed.

### **Example Titles**

Cement finisher apprentice  
Cement mason  
Concrete finisher  
Concrete mason  
Pre cast concrete finisher

### **Main duties**

Concrete finishers perform some or all of the following duties:  
Check formwork, granular base and steel reinforcement materials and direct placement of concrete into forms or onto surfaces according to grade  
Fill hollows and remove high spots to smooth freshly poured concrete  
Operate power vibrator to compact concrete  
Level top surface of concrete according to grade and depth specifications using straightedge or float  
Impart desired finish to concrete surfaces using hand and power tools  
Install anchor bolts, steel plates, door sills and other fixtures in freshly poured concrete  
Apply hardening and sealing compounds to cure surface of concrete  
Waterproof, damp-proof and restore concrete surfaces  
Repair, resurface and replace worn or damaged sections of floors, walls, roads and other concrete structures.

### **Employment requirements**

Completion of secondary school is usually required.  
Completion of a two- to four- year apprenticeship program or  
Over three years of work experience in the trade and some high school, college or industry courses in cement finishing are usually required to be eligible for trade certification.  
Trade certification is compulsory in Quebec and available, but voluntary, in Newfoundland, Nova Scotia, Prince Edward Island, New Brunswick, Ontario, Manitoba, Saskatchewan, Alberta, and British Columbia.  
Interprovincial trade certification (Red Seal) is also available to qualified concrete finishers.

## **Additional information**

Progression to supervisory positions is possible with experience.  
Red Seal trade certification allows for inter-provincial mobility.

## **Classified elsewhere**

Bricklayers (7281)

Concrete products machine operators (in 9414 Concrete, Clay and Stone Forming Operators)

Supervisors of concrete finishers (in 7219 Contractors and Supervisors, Other Construction Trades, Installers, Repairers and Servicers)

## **Other Titles**

Apprentice Cement Finisher  
Cement Finisher  
Cement Finisher Apprentice  
Cement Mason  
Cement Mason Apprentice  
Cement Mason, Highways and Streets  
Cement Mason, Maintenance  
Concrete Finisher  
Concrete Finisher Apprentice  
Concrete Floor Finisher  
Concrete Mason  
Concrete Patcher-Finisher  
Concrete Polisher  
Concrete Smoother-Finisher  
Finisher, Cement  
Finisher, Concrete  
Finisher, Concrete Floors  
Finisher, Concrete Products  
Highway and Street Cement Mason  
Journeyman/woman Cement Finisher  
Maintenance Cement Mason  
Mason, Cement  
Mason, Concrete  
Pre cast Concrete Finisher  
Sidewalk Concrete Finisher

Courtesy of NOC