

What is a

# CONCRETE FINISHER?

Concrete finishers place, level and finish perishable concrete in various settings including: residential, commercial, industrial and institutional construction. They install overlaysments and perform repairs to existing deteriorated surfaces to restore to an acceptable condition. Concrete Finishers also install structural and machine base grouts.

## CONCRETE FINISHERS

- place and finish concrete in constructing walls & floors
- construct forms, place and finish concrete curbs and sidewalks
- perform dry finishing and remedial work
- use power tools for chipping, grinding, cutting, abrading concrete surfaces
- install control joints & catch-basins into curb extruded by a machine
- use machines such as walk-behind and ride-on power trowels to finish large factory and warehouse floors
- use vibratory screeds to establish finished elevations
- place and texture surfaces, round edges and make joints to control cracking on sidewalks or floors
- apply smooth or textured finishes, stamped or patterned designs to concrete



**Trowel Trades Training  
Association**

# TRAINING TO BECOME A CONCRETE FINISHER

## APPRENTICESHIP TRAINING



The term of apprenticeship for a Concrete Finisher is 3 years (three 12 month periods) including a minimum of 3240 hours of on-the-job training and 120 hours technical training each year.

An applicant who previously completed courses or work experience related to the Concrete Finisher trade may qualify for credit that could reduce the term of apprenticeship.

## RECOMMENDED HIGH SCHOOL PREREQUISITES

- English 10
- Mathematics 10
- Science 10
- Preferred Grade 12 Completion

## SKILLS & ABILITIES

This trade is physically demanding but most rewarding for those who take pride in seeing the finished product of their work.

To be successful in their trade, Concrete Finishers need:

- to be able to work out-of-doors regardless of weather
- good physical condition and the strength & stamina required to work with heavy materials for extended periods of time
- hand-eye coordination, spatial and form perception and manual dexterity
- the ability to visualize a finished product
- to be a team player