

# Concrete Finishing (ABC)

A 3-year, 12-credit Apprenticeship

## About the Apprenticeship

Concrete finishing related instruction is provided at WCTC in conjunction with the Associated Builders and Contractors of Wisconsin. Employers hire concrete finishers to pave highways and use concrete in a variety of construction projects. WCTC ABC training center in Wisconsin offers apprentices top notch training from highly skilled instructors. Concrete Finishing apprentices receive two weeks of instruction in December and two weeks in January.

## How to Get Started

Contact:

- Associated Building Contractors of WI (ABC) for non-union building trades. 5330 Wall Street, Madison, WI 53718 800.829.9926  
www.abcwi.org/apprenticeship
- Complete the ABC application packet. The packet will include qualifying test information.
- After application approval, a list of potential employers will be provided.
- Obtain employment for apprenticeship training
- The State of Wisconsin oversees the apprenticeship system and will contact WCTC to set a class schedule.

## Required Courses

## Credits

### First Semester

429-500 Concrete Technology I 2

**Total semester credits 2**

### Second Semester

429-501 Concrete Technology II 2

**Total semester credits 2**

### Third Semester

429-502 Concrete Technology III 2

**Total semester credits 2**

### Fourth Semester

429-503 Concrete Technology IV 2

**Total semester credits 2**

### Fifth Semester

429-504 Concrete Technology V 2

**Total semester credits 2**

### Sixth Semester

429-505 Concrete Technology VI 2

**Total semester credits 2**

*Curriculum is current as of catalog printing. The most current curriculum requirements for graduation will be provided upon admission to program, or review at www.wctc.edu.*

## Concrete Finishing (ABC) Required Courses

### 429-500 Concrete Technology I 2

Explore topics such as blueprint reading, applied math, and concrete technology during this course, developed to allow the ABC indentured concrete finisher apprentice to fulfill their paid day related instruction requirements. The instruction takes place in a block format during December each school year.

### 429-501 Concrete Technology II 2

Explore topics such as job site safety, concrete technology and practice, and quality control during this course, which was developed for the ABC indentured concrete finisher apprentice to fulfill paid day related instruction requirements. The instruction takes place in a block format during January of each year.

### 429-502 Concrete Technology III 2

Examine topics such as blueprint reading, applied math, and concrete technology during this course, which was developed to allow the ABC indentured concrete finisher apprentice to fulfill paid day related instruction requirements. The instruction takes place in the block format during each December.

### 429-503 Concrete Technology IV 2

Explore topics such as flat floors, surface treatments, and forming during this course, developed to allow the ABC indentured concrete finisher apprentice to fulfill paid day related instruction requirements. Instruction takes place in the block format each January.

### 429-504 Concrete Technology V 2

Enhance understanding of applied math, blueprint reading, concrete technology, and architectural finishes during this course, developed to allow the ABC indentured concrete finisher apprentice to fulfill paid day related instruction requirements. The instruction takes place in the block format each December.

### 429-505 Concrete Technology VI 2

Enhance understanding of topics such as quality, industrial floors, and architectural finishes during this course, developed to allow the ABC indentured concrete finisher apprentice to fulfill paid day related instruction requirements. The instruction takes place in the block format each January.