

Concrete Flatwork Finisher Review Class and Exam

November 16, 2018

8:30 AM - 3:00 PM

The Library Center

Community Room B

4653 S Campbell Ave, Springfield, MO 65810

This program includes a classroom review followed by the written exam. The program includes the review class, the exam, all certification fees and the ACI Workbook (CP 10-10)

Fees \$550.00

Register with Amy Allen at concretepromo@yahoo.com or call 417-865-8282 (you can leave a message)

You must register and pay by November 9, 2018.

A **Concrete Flatwork Finisher** is a craftsman who has demonstrated knowledge about and the ability to place, consolidate, finish, edge, joint, cure and protect concrete flatwork.

A **Concrete Flatwork Technician** is a person who is knowledgeable about proper procedures to place, consolidate, finish, edge, joint, cure and protect concrete flatwork, but who lacks sufficient work experience to qualify as a Concrete Flatwork Finisher.

Scope and Knowledge:

The program requires knowledge in the following areas of concrete construction:

- Planning for slab-on-ground placement
- Concrete materials, mixture proportioning and control tests
- Preparation before placing concrete
- Floor flatness and levelness
- Placing equipment
- Finishing tools and equipment
- Procedures for finishing slabs-on-ground
- Jointing
- Curing and protection of concrete
- Finishing problems and possible solutions

Certification Requirements:

For Concrete Flatwork Finisher: ACI will grant certification only to those candidates who obtain a passing grade on the written examination PLUS Possess 4,500 hours of *actual on-the-job finishing* experience (approximately three years of regular full-time work). **Work experience forms will be sent to all people registered**

The two-hour written examination is closed-book and consists of approximately 50 multiple-choice questions. The passing grade for the written examination is 70%.

The instructor for this class/certification is Luke M. Snell, P.E., Executive Director of Missouri ACI. He has done concrete projects worldwide and brings over 30 years of experience of concrete construction to this certifications class.