Fundamentals of Concrete and Materials Certificate Program

ACI Certificate Programs are designed to provide concrete professionals with in-depth knowledge about particular topics in concrete materials, design, and/or construction by following a defined course of study. Once a course of study for a certificate program has been completed, the participant can request to receive a certificate through ACI University.

The **Fundamentals of Concrete and Materials** Certificate Program covers the basic knowledge of the materials used to produce concrete, the importance of proper curing and protection of concrete, batching and mixing, and much more.
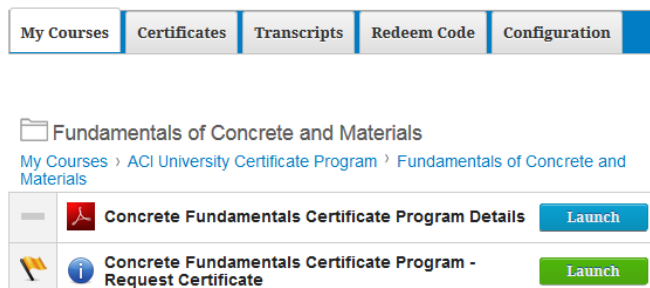
A program certificate is awarded after completion of the following required courses:

- Concrete Basics (0.5 hr)
- Concrete Fundamentals (3.0 hrs)
- Aggregates for Concrete (Part 1 - Into to Chapter 3.3) (1.0 hr)
- Aggregates for Concrete (Part 2 - Chapter 3.4 to 7.1.2) (1.0 hr)
- Reinforcement for Concrete (Part 1 - Intro to Chapter 3.1) (1.0 hr)
- Reinforcement for Concrete (Part 2 - Chapter 3.2 to 6.4) (1.0 hr)
- Cementitious Materials for Concrete (Part 1 - Intro to Chapter 4.1) (1.0 hr)
- Cementitious Materials for Concrete (Part 2 - Chapter 5 to 9) (1.0 hr)
- Chemical Admixtures for Concrete (Part 1 – Intro to Chapter 4.1) (1.0 hr)
- Chemical Admixtures for Concrete (Part 2 – Chapter 4.2 to Chapter 7) (1.0 hr)

Program Guidelines:
- Completion of each course requires an 80% passing score on the course exam.
- All course completion certificates must be earned within a maximum period of 2 years.
- Courses that are updated will still count toward the certificate program as long as they have been completed within the 2-year timeframe.
- Any course completed outside the 2-year timeframe must be retaken using the current version of the course.
- Courses must be completed by one individual using the same username.
- Access to ACI documents not included with the course may be required.
- Once the course of study has been completed, a program certificate can be requested through ACI University (My Courses tab).
- ACI reserves the right to update courses and change certificate program requirements at any time.
- ACI reserves the right to revoke a certificate or discontinue a certificate program for any reason.

To Obtain Certificate: