What’s New from ACI

ACI UNIVERSITY ONLINE COURSES

On-Demand Course: Understanding Corrosion of Steel in Concrete

Learning Objectives:
1. Describe the corrosion process.
2. Explain what is happening at the surface of the steel.
3. Predict what will happen in the future if nothing is done.
4. Illustrate how various corrosion mitigation methods work.
5. Recognize where certain corrosion mitigation approaches may be effective.

Continuing Education Credit: 0.1 CEU (1.0 PDH)

On-Demand Course: Innovation in Concrete Construction: Considering Embodied Carbon

Learning Objectives:
1. Discern between operational carbon and embodied carbon.
2. Identify the importance of actively focusing on and tackling embodied carbon.
3. Discuss the Embodied Carbon in Construction Calculator (EC3) tool and how it can be used by owners, designers, and contractors trying to make smart carbon product choices.
4. Evaluate embodied carbon associated with construction materials.

Continuing Education Credit: 0.1 CEU (1.0 PDH)

Resources for Concrete Contractors

Concrete Fundamentals / Fundamentos del concreto
This book provides an overview of concrete and concrete construction. It makes a great training manual or refresher for concrete craftsmen.

Available in English and Spanish.

Placing and Finishing Decorative Concrete Flatwork
This photo-rich book provides knowledge of the materials, equipment, and techniques required to successfully install decorative concrete flatwork.

Additional titles in the Concrete Craftsman Series
Slabs-on-Ground and Shotcrete for the Craftsman