

Waterproofing

Course information

Course Description

Waterproofing consultants and those who are aspiring to become Registered Waterproofing Consultants. This course focuses on split-slab plaza deck systems, surface-applied waterproofing, and below-grade waterproofing. The course starts with a review of differences among roofing, damp proofing, and waterproofing. Other topics include waterproofing materials and accessories used for various applications, design, and specification; application techniques; and a thorough review of concrete used as a substrate for waterproofing, including typical concrete repair materials and techniques used for the restoration of concrete slabs prior to application of waterproofing systems.

Course Learning Objectives

1. Review plaza deck and expanded use of roof systems.
2. Discuss codes and standards related to the application of waterproofing systems.
3. Identify the various types of waterproofing and the benefits and pitfalls of each system. Bentonite, capillary, hot rubber, multi-ply, sheet membrane, and liquid applied.
4. Discuss concrete repair and the correct application of sealants.

Continuing Education Logos and Statements

This course has been approved for 16.0 IIBEC Continuing Education Hours

**This course has been approved for 16.0 AIA LU HSW
AIA Course Number: CAR_0822**



AIA CES Provider statement

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Course Components

In addition to the course presentations, registrants are provided access to the virtual course materials in LearnUpon- IIBEC's Online Learning Platform- providing access to the following:

- Notetaking Outline: A notetaking outline is available in LearnUpon for registrants to download prior to the start of the course.
- Course Evaluation & Attestation Survey: Available at the conclusion of the course.
- Certificate of Completion: After completing the course evaluation survey, registrants are able to download a Certificate of Completion.



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