



Lehigh White Cement Company Continuing Education Courses

ON-LINE COURSES AVAILABLE THROUGH HANLEY WOOD UNIVERSITY:



ARCHITECTURAL CAST-IN-PLACE CONCRETE AND WHITE CEMENT (1LU)

Understanding how different material options impact your bottom line leads to better informed decision-making. This course highlights the advantages that durable, non-combustible, low-maintenance materials and finishes bring to your projects, why architectural and decorative concrete is the smart choice for buildings and floors, and why concrete is a sustainable option.

WINNING PROJECTS WITH WHITE CEMENT (1LU)

This AIA/CES course introduces the many advantages of concrete including sustainability, durability, aesthetics, versatility, resilience and affordability. The expanded benefits of white concrete such as reflectivity, colors and textures will be discussed with examples of specific applications.

ON-LINE COURSE AVAILABLE THROUGH AEC DAILY:



REFLECTIVE CONCRETE FLOORS: DURABLE & SUSTAINABLE (1LU)

This course provides an overview of the environmental impacts of building with concrete, along with a discussion of the features of reflective and decorative concrete floors and their role in a sustainable building strategy. Also reviews best practices and specification considerations required to facilitate a successful concrete floor installation.

LIVE PRESENTATIONS:

A BETTER FLOOR WITH DURABLE CONCRETE (1LU)

This presentation explains the role material selection plays in green projects, concrete's environmental impacts and Green House Gas emissions and ways to reduce those effects. Compares hard-troweled and polished floor systems and explains best practices for getting floors that are durable, long lasting and low maintenance. It covers the benefits of utilizing concrete as a finished flooring surface over other types of floor systems and explains why reflective concrete shines as a sustainable flooring option.



A CONCRETE SOLUTION TO GREEN BUILDING (1LU)

This presentation highlights the use of concrete products in the design of sustainable communities. Design solutions and sustainable technologies are explained. Industry advances in alternate fuels, raw materials and energy efficiency are discussed, along with the impact of greenhouse gasses and CO₂ emissions in the manufacturing of various building materials. Sustainable strategies are explained, along with the versatility of cement and concrete products and their contribution to building projects.



WHAT IS WHITE CEMENT? ITS APPLICATIONS, ATTRIBUTES & ADVANTAGES (1LU)

This presentation discusses the cement manufacturing process, clarifies differences between gray and white cements and the influence of ASTM Specifications on their uses. It also discusses various types of cements, their uses and special attributes and advantages of using white cement/concrete products. Includes photos of projects in various design applications and the numerous architectural effects that can be achieved.



ALL COURSES ELIGIBLE FOR (1) AIA/CES LEARNING UNIT UPON COMPLETION

VISIT WWW.LEHIGHWHITECEMENT.COM FOR FURTHER DETAILS