

STAY ON TOP OF EARNING CEU CREDITS! AVAILABLE EXTERIORS CEU COURSES

	CURRENT CEU TITLE	DESCRIPTION	PROGRAM NAME	HSW	LU- AlA	LEED GBCI
CONSTRUCTION PRODUCTS	Choices of Air Barriers for Commercial Building Enclosures	Review the impact of air leakage on building enclosure performance, and explore the main types of air barrier membranes used for commercial building enclosures.	Air Barrier1	YES	1LU	1LU
	Managing Moisture in Roofing Construction	Review the history of roofing underlayments and explore the various types to use and where to use them. Detail the effects of moisture intrusion from ice damming and strategies to avoid these effects. Understand the different performance testing criteria for roofing and underlayments.	Roofing 1	YES	1LU	N/A
	NFPA 285 Assembly Test of Ext Walls w/ Combustible Components	A discussion of the impact of the NFPA 285 Test on buildings using IBC and ASHRAE 90.1 energy code requirements, the parameters and history of NFPA 285, and the definition of what building envelope components are combustible and require NFPA 285 testing by IBC.	NFPA285	YES	1LU	N/A
	Residential Wall Moisture Management	Will review water management code requirements and discuss how these established water management recommendations and code requirements relate to highly insulated and airtight wall assemblies. The implications of air barriers and vapor retarders on wall system moisture management and building durability will also be discussed.	RES1	YES	1LU	N/A
	Fluid Applied Air Barrier Membranes: Advances and Applications	Continuous air barriers are essential for building's energy efficiency, durability and indoor air quality and are currently required by energy codes. There are several types of air barriers commonly used in the industry including building wraps, self-adhered and fluid applied membranes.	FLUID 1	YES	1LU	1LU
	High Performance Commercial Wall System Design	This course defines the latest code and testing requirements for water, air and fire considerations in exterior wall assemblies. Participants will learn the various options for water and air control while exploring various wall assembly designs.	HPCWALLS	YES	1LU	1LU
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DECKING	Multi-Layer Decking: Using Cellular PVC Technology to Replicate Exotic Hardwood	Deck structures provide neat and sturdy living spaces that mirror interior conveniences while set in the great outdoors. Choosing the right deck board for a specific project requires considering size of the project, location, and climate conditions. Course covers the performance characteristics and benefits of using multi-layer, cellular PVC decking.	AEC744	YES	1LU	N/A
	Improving Outdoor Living Environments with Bamboo Fiber Composites	Bamboo, with its superior strength, light weight, ease of use, and ability to be regrown quickly, has been utilized as a construction material in its natural state for many centuries. Recently, it has been combined w/other elements to create improved materials such as bamboo fiber composite decking and fencing. Course explains advancements, products available, and how to certify, specify, install, and maintain them.	AEC1213	YES	1LU	1LU
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ALUMINUM	Aluminum Exterior Components with Wood Grain Look Designed for High Performance	Using wood accents on commercial and residential exterior facades is a growing trend. Wood accents have also maintained their popularity in the interiors of homes and commercial spaces. Using real wood has maintenance challenges. Aluminum components made with a wood-grain look provide flexibility in architectural design and low maintenance for the end-user.	LEV2019C1	YES	1LU	N/A

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