



Available for Online or In-Person

TITLE AND COURSE NUMBER	CREDITS	BRIEF SUMMARY
 A Contemporary Approach to Successful Stucco Wall Assemblies AIACESVS305	1 LU Hour/ 1 IIBEC CEH	Draining and venting stucco assemblies is critical to successful long-term wall assembly performance. This new course will explore case studies from failure to remediation, including successful projects utilizing the innovative all-in-one drainage matrix and weather resistive air barrier technology.
Extending the Life of the Roofing Assembly AIACESVS105	1 LU Hour/ 1 IIBEC CEH	The roofing assembly is a critical element in a building's infrastructure. This webinar investigates the history of roofing underlayments and how advancements in breathable roofing underlayment technology can extend the life of the roofing assembly.
Designing Rough Openings for Proper Drainage and Drying AIACESVS301	1 LU Hour/ 1 IIBEC CEH	Rough openings will leak - learn how to properly sequence rough opening installation materials and allow the "leaks" to drain out and away from the building structure.
Part I: Re-Solution: A Carbon Case for Building and Material Re-Use AIACESVS302	1LU/HSW/ 1 IIBEC CEH	Carbon is a buzzword but what does it really mean in practical terms during new construction or renovation? Learn the answers through our informative "Re-Solutions" Part 1: A Carbon Case for Building and Material Re-use.
Part II: Re-Solution: Sustainable Solutions and Hygrothermal Principles for Existing Buildings AIACESVS303	1LU/HSW/ 1 IIBEC CEH	If a building leaks, it is not sustainable. Re-Solutions Part II: Sustainable Solutions and Hygrothermal Principles for Existing Buildings, will examine which strategies are best for different structures and situations.
Are Highly Permeable Membranes Too Permeable? AIACESVS300	1LU Hour/ 1 IIBEC CEH	This comprehensive course offers a fresh look on how increased permeability in water resistive barriers will enhance wall assembly performance for the life of the building.
The Benefits of Rainscreen AIACESVS500	1LU Hour/ 1 IIBEC CEH	Learn the current research and field practices on vapor open (permeable), vented rain screen cladding wall assemblies and their impact to mitigate long-term water intrusion and enhance the drying capacity of the building envelope assembly for the life of the building.
 Building Envelope Guidelines for Mass Timber AIACESVS110	1LU Hour/ 1 IIBEC CEH	This live presentation will cover mass timber moisture protection strategies, the building science of mass timber, rainscreen design, and mass timber building enclosure assembly details.

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On Demand CEU - Self Guided Courses

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Building Envelope Guidelines for Mass Timber	1.25 AIA/CES, GBCI, HSW plus over 10 other approved associations	As interest in cross-laminated timber (CLT) buildings grows, the market for building enclosure products as a whole has yet to fully provide the water-resistant barriers, vapor retarders, and air barriers to optimally support the unique characteristics of wood.	AEC Daily
Hygrothermal Principles for Buildings	1LU/HSW/ 1 IIBEC CEH plus over 10 other approved associations	Building envelope failure allows air and moisture infiltration that damages building materials, reduces energy efficiency, and creates unhealthy conditions for building occupants. This course reviews how to enhance building sustainability by designing for net zero energy use and explores how rainscreen systems and roof underlayments contribute to building performance. Approaches to enhancing the energy efficiency of existing buildings are also discussed, including how air and moisture control improvements can be made in historic preservation projects.	AEC Daily
Extending the Life of the Roofing Assembly	1 AIA/CES, HSW plus over 10 other approved associations	This presentation provides detailed information on how breathable, vapor-open roofing underlayments mitigate water intrusion—extending the life of the roofing assembly.	AEC Daily
Contemporary Approach to Successful Stucco Wall Assemblies	1 LU Hour/ 1 IIBEC CEH	Draining and venting stucco assemblies is critical to successful long-term wall assembly performance. This new course will explore case studies from failure to remediation, including successful projects utilizing the innovative all-in-one drainage matrix and weather resistive air barrier technology.	BNP Media



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