



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Hospitality Building Solutions - East
Tuesday, June 17, 2025



08:00 AM [Welcome, Credits, and Certificates](#)

08:05 AM **Vertical Material Handling Systems & Methods**

This course explores the various types of vertical material handling systems that are available; what kinds of end users and buildings reap the most benefits; and the wide range of objects that are transported vertically, between the floors of any structure. National code applications are also discussed.

Jean Dumitrescu
Savaria Concord Lifts Provider #: 40107405
AIA #:AIASAV40X HSW

09:05 AM [Review of Session Code Process](#)

09:10 AM **Non-Combustible & NFPA 285 Tested Wood Aesthetic Technologies for Commercial**

The look of “Wood” provides warmth in a building design that cannot be achieved by masonry, metals, glass or other building materials. Natural wood may not be an option for Class 1-3 (40'+) Commercial project due to combustibility, but newer composite and synthetic products replicate the look of natural wood and provide the fire performance required for Class 1-3 Commercial projects. They may also provide superior color retention and life-cycle performance while requiring little to no maintenance. This learning unit will provide an in-depth overview of “wood” design technologies that meet code requirements for Class 1-3 Construction.

Yancey Hughes
Hughes & Associates Provider #: L161
AIA #:GL NC 001 HSW

10:10 AM [Break](#)

10:30 AM **Hotel Marcel & Sinclair Hotel-A case study on Hotel Energy Efficiency**

In the last few years, two hotels in the US stand out regarding hotel efficiency, the Hotel Marcel and the Sinclair Hotel.

The Sinclair Hotel installed low voltage lighting and other technologies with state of the art technology and lowered the overall cost of their overhead by over 35% percent.

The Hotel Marcel took this one large step further and is the first net-zero energy hotel. Both of these hotels are registered as historical buildings.

This presentation focuses on the low voltage technology that is making it happen!

Glenn Collinge
FSR Inc Provider #: J721
AIA #:FSR729 HSW | GBCI (USGBC/CAGBC) #:0920029466

11:30 AM

Smoke Containment Strategies for Elevator Hoistways & Lobbies

The spread of smoke in mid- and high-rise building fires is recognized as a major threat to the safety of the building occupants and responding fire personnel and the effectiveness of firefighting operations. This course explains how smoke migrates in a multi-story building fire and discusses how building codes have evolved to address this danger and why they mandate smoke containment in specific areas of a structure. Product applications and assemblies designed to meet building code requirements and limit vertical smoke migration via elevator hoistways and lobbies are examined.

Candace Kitchen

Total Door Systems - Architectural Door Consultants Provider #: J149

AIA #:TD-SCSEH-F2F24 HSW

12:30 PM

Break

01:00 PM

Reviving The Lost Art of Moldings

Why does a room feel right when you walk into it? What's the significance of scale and proportion? Have we lost our "design" roots? This AIA continuing education program touches on these issues and more, looking back to the Greek's, the evolution of moldings, and why they make such an impact on any building project. Understand why moldings play such an important role in the design of structures, making them ascetically pleasing while creating an emotional response.

Zach Jacobs

WindsorONE Provider #: T109

AIA #:001 HSW

02:00 PM

Luxury Landscape Design

This course will explore the increasing popularity of outdoor living, providing additional visuals to illustrate how to design a modern, healthy, and comfortable outdoor space. It aims to demonstrate methods for creating a seamless transition between indoor and outdoor environments, ensuring a harmonious blend. The course will also offer strategies for enjoying outdoor spaces throughout the year, regardless of weather conditions, emphasizing adaptability and comfort.

Benjamin Talpe

Renson Inc Provider #: 40108139

AIA #:Outdoor_24 HSW

03:00 PM

Break

03:15 PM

Designing for Sound Control: Effective, GREEN, Principles and Practices

In this one-hour course, design professionals will gain practical knowledge of effective principles of sound control and how they can be applied to the design of wall and floor/ceiling assemblies. We will discuss building code criteria and guidelines, including strategies to meet these requirements utilizing cellulosic fiberboard. By the end of this course, design professionals will be able to specify optimal sound control strategies that best fit each project's needs.

Chuck McPherson

Homasote Provider #: J582

AIA #:soundatten24 HSW | GBCI (USGBC/CAGBC) #:920027579

04:15 PM

End



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