



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Mixed-Topics - Eastern Time Zone
Thursday, December 19, 2024



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

08:05 AM **Acoustic Door Assemblies and Their Role in Sound Control**

Sound control is a critical element to a building's design. How an occupant will use the space must be understood in order to deliver a healthy and functional environment free of noise. Is speech privacy important? Is this a learning environment? Does the office open to a manufacturing floor? We all think of the walls, ceiling, and floor when discussing sound attenuation. But we must not overlook the importance of an acoustic-door assembly. Without the proper acoustic door, the sound-control goals in an acoustic plan may not be met. This course will review healthy sound levels and how to test and identify target STC ratings. We'll discuss the elements of the acoustic-door assembly and how the assembly addresses fire-ratings and ADA compliance, contributes to LEED certification and green building, and provides security for classified files and electronic data.

Steve Peterman
Ambico Ltd. Provider #: J834
AIA #:AAD001-24 HSW | GBCI (USGBC/CAGBC) #:0920030780

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

09:10 AM **Sustainable Exterior Envelope**

This course focuses on the effect biological and physical agents have on the wood substrate of the exterior building envelope. After reviewing these agents, you will learn how proper installation and best building practices can limit the exposure these agents can pose to your project. Durable wood substrates will also be discussed with a comparison of popular man-made durability agents used to further protect the exterior envelope.

Corbin Rinehart
WindsorONE Provider #: T109
AIA #:ExtEnvelope23 HSW | GBCI (USGBC/CAGBC) #:920026001

10:10 AM [Break](#)

10:20 AM [Sponsor: Lincora - Frédéric Lagacé](#)

10:35 AM **Architectural & Security, Gate & Fencing Systems**

This course illustrates how architectural gate and fencing systems can be designed to meet modern security and design requirements while harmonizing with their surrounding environment. Fencing and gate systems are discussed in terms of their composition, materials, coatings, finishes, and performance in interior and exterior applications.

Greg Marchione
Ametco Manufacturing Corporation Provider #:
AIA #:T-270 HSW | GBCI (USGBC/CAGBC) #:

11:35 AM

Western Red Cedar, Distinctive Sustainable Design

The Western Red Cedar Lumber Association (WRCLA) is a Non-Profit trade association that was established in 1954. We offer training to discerning users of WRC including the architect community. Western Red Cedar Distinctive Sustainable Designs is a one-hour, face-to-face training session developed for the architect community and provided by WRCLA qualified trainers. Through this one hour session, architects will increase their knowledge of WRC; its' properties and performance characteristics.

Jay Poppe

Western Red Cedar Lumber Assn (WRCLA) Provider #: G422
AIA #:WRCLA5 HSW | GBCI (USGBC/CAGBC) #:0920029577

12:35 PM

Break

12:50 PM

The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems

Explore the advantages of integrating 100% offsite fabricated and custom-designed stainless steel railing systems in your architectural projects.

Offsite fabrication not only dramatically improves product quality but also minimizes project waste, reduces costs, and streamlines construction processes.

Learn how architects, designers, and engineers can save significant time by specifying prefabricated architectural products custom-designed for each project, while helping their builders and contractors achieve greater efficiency.

Discover solutions that help you deliver outstanding results and set new standards in the building industry.

Milena Martinez Vega

Marketing Coordinator | Brand Strategist Milena is a passionate professional with a deep understanding of the visual impact that stainless steel railing can bring to any architectural project. Originally from Barcelona, Spain, Milena moved to the United States in 2009 in pursuit of her career aspirations. With a keen eye for aesthetics and a passion for design, Milena joined AGS Stainless, a renowned custom-designed stainless steel railing manufacturer, in 2014. Over the past eight years, Milena's dedication and enthusiasm have driven her to explore various roles within AGS Stainless, starting as an Estimator to a Sales Development Representative and currently as a Brand Strategist and Marketing specialist. Her attention to detail and commitment to excellence earned her recognition within the organization.

AGS Stainless Inc. Provider #: 404108593

AIA #:PRSV2 HSW | GBCI (USGBC/CAGBC) #:

01:50 PM

New Principles in Hospitality Design Using Opening Glass Walls

This course is part of a series that looks at the ways that the COVID-19 pandemic has changed the way that people look at the built environment. This course in particular focuses on the retail and hospitality sector including stores, restaurants, hotels, and similar building types. The changing views of people who manage or are patrons of these facilities are directly impacting the ways that buildings are being designed. That has been demonstrated by architects and other design professionals who are stepping up to address changing criteria with innovation and an enhanced focus on health, safety, and welfare issues. Within this changing situation, large operable glass walls have emerged as a durable, flexible, and sustainable solution, particularly in the hospitality realm. While they are commonly used to separate indoor and outdoor spaces on exterior walls or provide flexible, acoustically controlled interior spaces, operable glass walls have taken on an important new role in helping to separate and protect people too. Architects that are partnering with manufacturers and providers of these innovative, flexible systems are emerging as leaders in creating safe, responsive built environments.

Sara Frank

Nana Wall Systems Provider #:

AIA #:NPH01 HSW | GBCI (USGBC/CAGBC) #:

02:50 PM

End



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