



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Hospitality Building Solutions - Central Time Zone
Tuesday, April 02, 2024



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

08:05 AM **Designing Low Voltage Technology Infrastructure Spaces**

Modern environments such as classrooms, collaboration, meeting and board rooms have seen a transformation in both their overall layout and how they are being utilized, post pandemic. Low voltage systems, IT, AV, and building managements systems in the past were stand alone systems and this isolation between them caused issues for the users experience in a negative way. By working together on the early design phases, this will eliminate many challenges for designers and engineers planning a space layout. Audiovisual and data applications in various spaces will be covered, and the connectivity requirements associated with them for onsite and remote applications. This presentation will show how combining facility management, IT and AV teams on the usage of the spaces early in the process will enhance the user's experiences. A variety of ceiling, wall and floor boxes as cable management solutions will be addressed. The different features of these boxes will be covered, as well as UL requirements, electrical issues, the merging of technology aesthetics and developments in connectivity will also be discussed. Various connectivity and cable management solutions within tables and other furniture will be covered.

Glenn Collinge
FSR Inc Provider #: J721
AIA #:FSR 727 HSW | GBCI (USGBC/CAGBC) #:

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

09:10 AM **Understanding Wood Aesthetic Cladding and Soffit Technologies**

This learning unit will provide an in-depth overview of current "wood" design technologies natural and synthetic. - Identify current market "wood aesthetic" technologies - Understand the core materials of each technology - Understand the sustainable features and Life Cycle benefits for each technology based on the following criteria: Color Retention, Maintenance & Warranty - Describe the surface burning characteristics and explain how they can be specified to achieve code compliance - Installation Details - Budgetary Information

Yancey Hughes
Hughes & Associates Provider #: L161
AIA #:GL WPC 2023 HSW | GBCI (USGBC/CAGBC) #:

10:10 AM [Break](#)

10:30 AM

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 into your projects.

Due to its durability, recyclability, and resistance to the environment, stainless steel is the professionals' preferred choice offering longevity and low maintenance.

Offsite fabrication of architectural products streamlines construction processes, **improving** timelines, and **reducing** waste and costs while dramatically **increasing** product quality.

If that's one of your goals, *how can architects, engineers, and designers help their builders and general contractors succeed in this matter?*

To the greatest extent possible, specify architectural products that are fabricated 100% offsite (prefabricated), and delivered to the Jobsite ready-to-be-installed.

Discover a solution that redefines efficiency and design flexibility.

Joel Weston

AGS Stainless Inc. Provider #: 404108593

AIA #: PRSv2 HSW | GBCI (USGBC/CAGBC) #:

11:30 AM

Making Sense of Sealants

Participants will learn about the different families of sealants and how to choose the correct product for each application.

Matt Klinge

Adfast Provider #: 404109250

AIA #: AdfSealants23 HSW | GBCI (USGBC/CAGBC) #: 920025313

12:30 PM

[Break](#)

12:50 PM

Maximizing Year-Round Enjoyment with the Louvered Roof Pergola

This comprehensive course focuses on revolutionizing outdoor living spaces through the strategic use of louvered roof pergolas and a curated selection of add-ons and accessories. Participants will gain the expertise to handpick and implement a spectrum of enhancements that serve a dual purpose: they will aesthetically enrich outdoor settings and amplify their functionality for year-round enjoyment. Accompanied by demonstrative images, this course offers immersive learning experiences, equipping attendees with the necessary skills to craft appealing and adaptable outdoor environments. Embrace the cutting-edge of outdoor design and comfort, and learn to create spaces that offer a seamless blend of beauty, innovation, and practicality.

Bill Coble

Renson Inc Provider #: 40108139

AIA #: 6 HSW | GBCI (USGBC/CAGBC) #:

01:50 PM

Factory Prefinishing of Exterior Building Products

This course covers common on-site exterior paint failure issues and their causes, and describes the factory coating process for exterior woodwork, substrate materials, installation tips and its many other benefits.

Laurence Taylor

Woodtone Industries Provider #: 40107286

AIA #:WT2022 HSW | GBCI (USGBC/CAGBC) #:

02:50 PM

End



AIA
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Provider