



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Mixed-Topics (Fall) - Central Time Zone
Thursday, October 24, 2024



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

08:05 AM **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.

Chris Hill
Homasote Provider #: J582
AIA #:soundatten24 HSW | GBCI (USGBC/CAGBC) #:920027579

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.

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

10:10 AM [Break](#)

10:20 AM [Sponsor to be announced](#)

10:30 AM [Course to be announced](#)

11:30 AM **High-Performance Glass and Aluminum Building Envelopes**

This course provides a comprehensive understanding of the glass-aluminum building envelope featured in high-rise construction. We'll review the three main- types of curtain walls and the installation process for each. Design and functionality will be addressed specific to project objectives along with the environment-conscious benefits of using glass and aluminum. Lastly, the course will review how to avoid moisture, temperature, and other pitfalls and failures in curtain-wall installation.

Dmitry Avramenko
Alumin Techno (Alutech) Provider #: 404109291
AIA #:AluTech23 HSW | GBCI (USGBC/CAGBC) #:920027583

12:30 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 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.

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

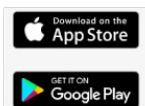
AIA #: PRSv2 HSW | GBCI (USGBC/CAGBC) #:

01:50 PM

[Course to be announced](#)

02:50 PM

End



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