



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Mixed-Topics - Eastern Time Zone
Tuesday, June 20, 2023



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

08:05 AM **ADA and ANSI A117.1 Design Standards for Vertical Platform Lifts and Limited Use/Limited Application Elevators**

This course focuses on ADA and ANSI A117.1 code limitations and accessibility code requirements for vertical platform lifts and limited use/limited application (LU/LA) elevators.

Christopher Baker
Savaria Concord Lifts Provider #: 40107405
AIA #:AIASAV203 HSW | GBCI (USGBC/CAGBC) #:

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

09:10 AM **Luxury Landscape Design - Creating Outdoor Spaces with Smart Pergolas**

This course delves into the trend of integrating outdoor living, offering practical insights on creating a healthy and enjoyable outdoor space with louvred pergolas. It includes various images illustrating seamless indoor-outdoor integration. The aim is to share ways to enjoy outdoor areas year-round, regardless of weather, emphasizing important safety aspects and necessary certifications.

Jeffrey Camp
Renson Inc Provider #: 40108139
AIA #:REN_OUTDOOR_21 HSW | GBCI (USGBC/CAGBC) #:

10:10 AM [Break](#)

10:20 AM [Sponsor: Lincora - Ben Desjardins](#)

10:30 AM **How It's Made: Today's PVC**

PVC products have been around for 100 years. They're common in the construction industry because of their durability and long life. But old PVC manufacturing practices still cause concern for some of today's specifiers. This course will address those concerns head-on. We'll talk about today's manufacturing processes and how recycling is transforming the industry. You'll see how PVC resin becomes a strong and beautiful product using the example of vinyl fencing. With the understanding of today's regulations, collaboration, and green-building practices, you'll have the confidence to specify today's PVC products.

Taylor Coley
Barrette Outdoor Living Inc. Provider #: J696
AIA #:HIMPVC0523 HSW | GBCI (USGBC/CAGBC) #:920028037

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 Lunch

01:10 PM Sponsor: LAMCO Forest Products - Dominic Cholette

01:20 PM **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.

Sean Pasell
WindsorONE Provider #: T109
AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920026001

02:20 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

03:20 PM End

