



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Building Code - National
Wednesday, May 03, 2023



12:00 PM [Welcome, Credits, and Certificates](#)

12:05 PM **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) #:

01:05 PM [Review of Session Code Process](#)

01:10 PM **How the Building Code and ASTM Standards Make Exterior Portland Cement-Based Plaster (Stucco) Work in Florida (Advanced FBC course)**

This course is designed as a 2 hour Florida Code Compliance course. It takes a deep dive into the specific IBC/IRC and Florida Building Code regarding proper design and application of Exterior Stucco. It first reviews and explains the ASTM C926 and C1063 standards that are the basis of the stucco and lath application standards in the code. It highlights the specific climatic concerns of the warm/humid Florida environment and teaches the proper design for building envelope water management using the ASTM E330 water resistance test listed in the building code. Then using a specific example city, the course reviews and explains the methodology of calculating and designing the assembly for the proper wind resistance necessary for the Florida hurricane prone climate using ASCE 07 and the ASTM E331 structural wind resistance test in the building code. Finally, the course lays out the proper fastening needs for the wind loads and the proper use of sealed face barrier systems to mitigate the water intrusion.

Harry Lubitz
Sika Corporation Provider #: J492
AIA #:UGLSIKA 01233 HSW | GBCI (USGBC/CAGBC) #:

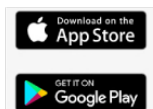
03:10 PM [Break](#)

03:20 PM **Significant Changes to the 2021 International Energy Conservation Code – Commercial Provisions**

This seminar reviews key changes from the 2018 to the 2021 edition of the International Energy Conservation Code® (IECC®) for commercial projects. This course will assist code officials, plans examiners, inspectors, and design professionals in identifying the specific code changes that have occurred and understanding the reasoning behind the changes. In addition, the presentation will provide a broad overview of the IECC, including scope and application, to provide context to the topics under discussion. The program is based on the ICC publication Significant Changes to the International Energy Conservation Code, 2021 Edition.

Jerica Stacey
ICC International Code Council Provider #:
AIA #:IC10392 HSW | GBCI (USGBC/CAGBC) #:

05:20 PM [End](#)



AIA
Continuing
Education
Provider