

America Training Solutions

ATS CONTINUING EDUCATION ONLINE_SEMINAR Safety and Security Design Solutions - North America Thursday, August 21, 2025



11:00 AM Welcome, Credits, and Certificates

11:05 AM Integrated Fire and Smoke Door Systems: Specifying Your Own Safety Net

In this course we will discuss integrated doors systems, sustainability, compliance, and code. We will understand the importance of smoke and fire protection in various applications and vertical markets and how with the proper protection from integrated door systems, you can save lives. We will present benefits of the integrated door system for fire and smoke. As a learner, you will have the opportunity to see real life examples and apply those to current buildings. You will see how and when to use these systems and the simplicity there is when so much weight is on your shoulders.

Candace Kitchen Total Door Systems - Architectural Door Consultants Provider #: J149 AIA #:TD-IFSDS-F2F.1 HSW

12:05 PM Review of Session Code Process

12:10 PM Understanding Protective Glazing in Architectural Design for various Sectors: Using Fire-Rated and Security Glazing to Improve the Health, Safety & Welfare of Building Occupants and Users.

As architects retrofit, expand existing, or design new buildings, medical facilities, and educational campuses, they work to achieve a necessary balance between form and aesthetics within budgetary constraints. Today, there's a complicated landscape of codes, requirements, and options to navigate. A key part of designing safe facilities is choosing the right mix of protective, structural and decorative glass to meet safety requirements while improving the health and welfare of building occupants and users such as staff, employees, patients, teachers, and students.

This course offers an analysis of the latest innovations and trends in security glazing and how they can be combined with fire-rated or decorative glazing to meet code or design intent. Attendees will learn about testing standards, protection levels, and how to work with glass manufacturers to achieve practical and aesthetic design objectives.

Erin Bellis McGrory Glass Inc Provider #: 40107192 AIA #:mcgrory080523 HSW

01:10 PM Break

01:30 PM Firestopping Key Points: Specifying for Life-Safety & Code Compliance

In this one-hour seminar, the basics of life safety and code compliant design for firestopping installation are covered. Additionally, this course covers major issues in design such as the coordination of different trades responsible for firestopping. A UL system approach for firestopping for mechanical, plumbing, sprinkler, electrical and data cabling penetrations is covered, as well as for joint construction and curtain walls. Finally, this course covers how code requirements can impact design.

John Zalepka Specified Technologies Inc. (STI Firestop) Provider #: J243 AIA #:FS-KP-23 HSW

02:30 PM Protecting People and Property: Fortifying Building Safety with Ballistic, Blast, Storm Impact & Forced Entry Solutions

As the number and volatility of threats to facility security and safety continue to escalate, protection is becoming paramount in the scope of today's facility design. Whether it's high-level protection from ballistics, blast, storm impact or forced entry, this course reviews the various protection levels, testing standards, best practices and the fundamental fenestration solutions which will fortify your building to protect people and property.

Tony DiPonio Specialty Fenestration Group (US Bullet Proofing) Provider #: 40107920 AIA #:USBP08B HSW



End

