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for mattresses and upholstered furniture in regulated occupancies, and other occupancy specific requirements found in chapter 8.

Balancing Security with Fire Safety in Educational Occupancies

Course length: 3.5 hours

Course description: With recent shootings and security incidents in school buildings around the United States, the need for security in educational occupancies has never been more prevalent. However, security often contradicts with fire and building code requirements. This course will provide attendees with information to consider when evaluating security related issues from a fire and life safety perspective. This training will provide code officials, design professionals and school administrators that it is possible to meet both security and fire & life safety at the same time. Topics to be discussed include: IFC requirements for lockdown drills, considerations when reviewing security devices/products; types of locking devices permitted/not permitted by the building and fire codes; and code requirements when using intruder alarms or an emergency voice alarm communication system during security incidents.

IFC Chapter 9: Fire Protection & Life Safety Systems

Course length: Full day

CEUs: 6 or 3.5

Course description: This course will provide code officials and design professionals with the necessary information to correctly interpret and apply chapter 9 of the International Fire Code. This course can cover the fire protection and life safety requirements from the 2012, 2015 and/or 2018 edition of the IFC. Topics to be discussed include: fire sprinkler requirements based on occupancy classification, sprinkler monitoring requirements; alternative fire extinguishing systems; standpipe systems and when they're required; portable fire extinguishers; fire alarm systems by occupancy type along with initiating device and occupant notification requirements; smoke and heat venting; and smoke control systems.

IFC Fire Alarm Requirements

Course length: Half day

CEUs: 3.5

This course will provide code officials responsible for interpreting and enforcing the International Fire Code (IFC) with the applicable requirements from section 907. This course can cover the fire alarm requirements from the 2012, 2015 and/or 2018 edition of the IFC. Topics to be discussed include: fire alarm requirements based on occupancy classification, single/multiple station smoke alarm requirements; special occupancy requirements; emergency voice alarm communication systems, and audible and visible notification appliance requirements.

Fire Alarm Voice Intelligibility and Occupant Notification Systems

Course length: Half day

CEUs: 3.5

This course will specifically address the occupant notification requirements from the International Fire Code and NFPA 72. This course can cover the fire alarm requirements from the 2012, 2015 or 2018 edition of the IFC. Specific occupant notification topics to be discussed include: emergency voice alarm communication systems, including voice intelligibility and visible notification; audible fire alarm requirements, temporal 3 fire alarm requirements; and visible notification appliance requirements.