HalfMoon Education Live Continuing Education Webinars

International Mechanical Code 2021

Online - Monday, December 12, 2022 | 8:30 am - 4:30 pm CST

Credits: Professional Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours

AIA: 6.5 LU|HSW International Code Council: .65 CEUs (Building)

International Plumbing Code 2021

Online - Wednesday, December 14, 2022 | 9:00 am - 5:00 pm CST

Credits: Professional Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours

AIA: 6.5 LU|HSW International Code Council: .65 CEUs (Building)

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International Mechanical Code 2021

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International Mechanical Code (IMC)

Background and Application

Development of the International Building Code Adoption of the IMC at state and local levels

Code update process Code terminology

Code enforcement

Chapters 2 and 3: Definitions and General Regulations

General definitions Protection of structure

Equipment location and installation

Piping and access Controls and ventilation

Chapters 4 and 5: Ventilation and Exhaust

Natural ventilation Mechanical ventilation

Required exhaust systems

Chapters 6, 7 and 8: Ducts, Chimneys and Vents

Duct systems Combustion air

Chimneys and vents

Chapters 9 and 10: Appliances, Fuel-Burning Equipment, Boilers and Water Heaters

Fireplaces and stoves Heaters and furnaces

Water heaters Boilers

Chapters 11, 12 and 13: Refrigeration and Piping

Refrigeration systems Hydronic piping

Fuel oil piping and storage

Chapters 14, 15 and Appendices

Solar systems Referenced standards

Appendices

22 USIMECHC 12 12 WEBR CP

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Development and Enforcement of International Plumbing Code 2021

Applicability of code Duties of code official

Obtaining approvals and permits

Participating in inspections and testing

Chapters 2-5: Definitions, Regulations, Fixtures and Water Heaters

Definitions General regulations

Fixtures, faucets and fittings

Water heaters

Chapters 6-10: Water, Sanitary Drainage, Indirect Waste, Vents and Stacks

Water supply and distribution

Sanitary drainage Indirect/special waste

Vents Traps, interceptors and separators

Chapters 11-15: Storm, Piping, Non-Potable Systems, Irrigation and Appendices

Storm drainage Special piping and storage systems

Standards and appendices

22 USIPCODE 12 14 WEBR PC

Tuition per Webinar

\$319 for individual registration

\$289 for two or more registrants from the same company at the same time.

Included with your registration: PDF seminar manual.

Faculty

International Mechanical Code 2021 William "Willby" Evans

New Mexico Building and Home Safety Alliance, Inc.

Mr. Evans is the managing partner for the New Mexico Building and Home Safety Alliance, LLC (NMBHSA), and the president of Southwest Training Alliance (SWTA), a not-for-profit workforce development company. He also serves as the safety and training manager for Albuquerque Plumbing Heating and Cooling, Inc., where he manages their registered plumbing and HVAC apprenticeship program. He has 30 years of experience in the mechanical and electrical trades. Mr. Evans provides third party evaluation and consulting for matters relating to contracting, the mechanical and electrical trades, and occupational safety and health. He also engages in speaking and instruction online and in person. Mr. Evans owned Amigo Mechanical, a fully licensed mechanical contracting company from 1999 to 2015, worked as the Commercial HVAC Manager for Albuquerque Plumbing Heating and Cooling, Inc., starting in 2016 and then partnering with them to form the NMBHSA and SWTA in 2019. He is soon to get his electrical contractors license (EE98) in New Mexico. Mr. Evans is a life-long New Mexican, raised in Las Cruces, and he speaks, reads, and writes fluent Spanish. He has been training professional adults since 2012

International Plumbing Code 2021 Joseph Iliff, CBO

Building & Zoning Director for Village of Swansea, Illinois

Mr. Iliff has been a building official, building inspector, and city planner for more than 25 years, serving cities in Indiana, Texas, Missouri, and Illinois. He earned an undergraduate degree in urban planning and development from Ball State University. He holds certifications as a residential building inspector, building official, city planner, and floodplain manager. He has taught classes on the residential, building, and property maintenance codes with a focus on preparing students for certification exams and effective administration.

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