



ASPE Convention & Expo 2022

Technical Education Program

SEPTEMBER 20 & SEPTEMBER 21
Indiana Convention Center | Indianapolis

The 2022 ASPE Convention & Expo offers 30 technical education sessions to help you take your career to the next level. Each session provides 0.125 CEUs for your recertification and licensing requirements. *(You must be a full registrant to attend.)*

ROOM >>	Wabash 3	120-121	122-123	124	125-126	Wabash 2
TIME	CODES AND STANDARDS/ WATER QUALITY	SYSTEM DESIGN	SUSTAINABILITY	SPECIALTY DESIGN	FIRE PROTECTION, LIFE SAFETY & MORE	HEALTHCARE
Tuesday, September 20						
8:30 - 9:45 a.m.	Smarter, Safer Hot Water	Specifying for Safety: Emergency Eyewash & Shower Equipment	The Benefits of Implementing Water Conservation Standards by Building Beyond Code	Lab Water Design: An In-depth Case Study Approach	Sizing and Selection of Fire Pump Systems	Medical Gas Design Pitfalls
3:15 - 4:30 p.m.	Automated Monitoring of Domestic Water Systems for Smarter Legionella Risk Management	Hot Water Return Systems and Applications	Right-sizing Plumbing Systems - An Overview	The Planetary Impact of Sustainable Plumbing Design	Update on NFPA 13	Overview of Medical Gas Equipment Selection and Sizing in Accordance to NFPA 99
Wednesday, September 21						
8:30 - 9:45 a.m.	Code Changes: A Discussion on the Seven Hottest Code Updates in 2022	How to Control Legionella in DHW Recirculation Systems Using Thermal Disinfection	Physical Water Conditioning and Sustainability	Sensors and Controls for Water Systems	Safeguarding Against the Dangers of Carbon Monoxide	Safe Water Delivery in Healthcare Facilities
10:00 - 11:15 a.m.	Venting: Codes & Standards	Wireless Water Leak Detection Systems for Commercial Applications	Where Can We Get More Fresh Water?	Behavioral Healthcare Plumbing Fixture Design/ Applications	Disasters and Plumbing Contamination Decisions: Wildfires, Floods, Chemical Spills & More	Water Treatment Systems for Healthcare & Labs
11:30 a.m. - 12:45 p.m.	Design Considerations for High-Purity Water Treatment Systems	Wet and Circuit Venting	Integrating Sustainable Plumbing Design at the Conceptual Design Phase	Joining Cast Iron Soil Pipe and Fittings: A Hands-on Experience	Leveraging Bluebeam Revu for Your Takeoffs	Is it Just a MOB?

All education sessions take place in the Convention Center across from halls A-D. Session dates, times, and topics are subject to change.