



Achieving Sanitation & Safety with the Latest Plumbing Innovations

Program #: ZURN-06

Credits: AIA 1.0 LU/HSW, ASPE 1.0 CEU/PDH*

Learning Objectives:

- Restate the importance of a sanitary and safe water environment in building design.
- 2. Design and specify plumbing components that contribute to hygienic, sanitary, and safe conditions.
- 3. Explain how to prevent backflow contamination of the public potable water supply.
- 4. Optimize health and hygiene into your design plans in the restroom, industrial kitchen, and other areas.
- 5. Indicate how energy and water usage can be reduced by implementing connected plumbing technologies.



HSW: Yes PDH: Yes*

Description:

Now more than ever, today's buildings require strong attention to hygiene, sanitation, and overall safety. With the latest plumbing innovations, health and safety requirements are prioritized, addressed, and met. From achieving appropriate water flow and pressure in the mechanical room, to providing a touchless restroom experience and delivering effective water temperatures and waste disposal in the kitchen, today's buildings contribute to optimal patron health and safety. This course explains just how engineers, architects, and contractors can incorporate the latest plumbing products in and around their buildings to achieve safety while also providing cost savings, durability, water conservation, and overall building owner and building patron satisfaction.

* This course is approved for PDH credit but is subject to compliance with each states rules and guidelines.



