



Exploring the Connection Between Net Positive, Carbon Neutrality, and the Water-Energy Nexus

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

More and more organizations want to take steps to minimize their environmental impact and improve society's well-being. This can be accomplished through sustainable building design, social accountability, and ethical economic conduct. To encourage these practices, this course examines a net positive approach to design and business operations.



Exploring the WELL Building Standard and the Plumbing Industry's Role in Health and Wellness

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course explores v2 of the WELL Building Standard and how commercial restroom products can help designers achieve WELL v2 Certification. We will identify the plumbing industry's role in health and wellness and how reducing water consumption in commercial restrooms impacts the health and well-being of building occupants.



Considerations for Accessible and Inclusive Design in Commercial Restrooms

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course reviews restroom design trends for commercial buildings by focusing on sink/lavatory system technology and the sustainability and accessibility trends surrounding them. We will discuss the expanding role architects and designers play in accessible designs – striking a balance between hand washing needs and design flexibility.



Adopting Sensor Technology Throughout Commercial Restrooms to Optimize Hygiene and Sustainable Design

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course explores the history and cutting-edge advancements of commercial restroom sensor technologies, including faucets, flushometers, soap dispensers, and hand dryers, that can help projects optimize hygiene and meet sustainability goals.



The Importance of Improving Hygiene in Commercial Restrooms

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course examines that when specifying commercial restroom fixtures, whether in new construction or renovations, project teams can be equipped to achieve goals regarding aesthetic design as well as improved hygiene. Incorporating these features into commercial restrooms is more important now more than ever before.



The Restroom of the Future: Designing Connected, User-Friendly, and Sustainable Commercial Restrooms

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course examines the technological advancements, sustainable features, and design trends in the commercial restroom brought about by the emergence of the Internet of Things (IoT), sustainability initiatives, and forward-things restroom designs and innovative technologies.



Sink Selection for Sustainability and Accessibility

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course covers considerations for specification of sink systems that are sustainable and accessible, including evaluating sink materials, styles, and components that can contribute to water efficiency, energy efficiency, and improved hygiene. Reviews ADA criteria, examines LEED credits, and WELL building criteria for commercial restroom design.



Specifying Plumbing Fixtures for K-12 and Higher Education Facilities

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

This course covers factors that influence commercial restroom design for K-12 and higher education facilities, the specification process, product preference for new construction vs. retrofits, ADA compliance, water conservation and sustainability efforts.



Selecting Plumbing Fixtures for Commercial Restrooms in Healthcare Facilities

Credits: AIA/HSW, IDCEC, ASPE/PDH

This course covers how healthcare facilities are dealing with diverse challenges, from the transmission of infectious diseases to the growing population of bariatric patients and how they can help address these challenges and provide a healthier, safer environment through the use of specialized plumbing products and features.



Maximizing Water Efficiency for Sustainable Restroom Design

Credits: AIA/HSW, IDCEC, ASPE/PDH, GBCI

An overview of national water use and trends, with a focus on high-efficiency water saving products for sustainable restroom design, and green building program initiatives.