

Course Submission Report

Course Title : Specifying Bathroom Products for a Sustainable Future

Course Code : CEU-120460

Expiry Date : 2/28/2026

Use of Course : Ongoing

Type of Presentation : Both

Subject Code Primary : 3. Interior Design Education

Subject Code Secondary : 1. Instruction

Length (Hours(s)) : 1

Course Description: Sustainability begins with the choice of materials.

What material are you specifying in the bathroom?

This course looks into the specification of bathroom fixtures and how selecting the right material can bring sustainability to

residential and hospitality projects.

Providing an overview of bathroom materials currently used in the manufacturing of bathroom fixtures, this presentation will introduce design professionals to glazed titanium steel, as a durable and sustainable material for tubs, washbasins, and

shower bases.

Intended Audience :

Maximum Audience Size : Degree of Interactivity :

Classification of Learning levels : Basic

Bibliography : https://www.usgbc.org/leed/v4

https://en.wikipedia.org/wiki/Environmental,_social,_and_corpo

rate_governance

https://www.infographicsarchive.com/how-long-do-you-spend-

in-the-bathroom/

https://carex.com/blogs/resources/bathroom-safety-guide

https://en.wikipedia.org/wiki/Titanium

https://www.safehome.org/resources/germs-in-your-bathroom/ https://www.bathrooms.com/list/rest-and-relaxation/a-brief-

history-of-the-basin

https://www.sciencetimes.com/articles/28228/20201116/whats-

dirtiest-thing-bathroom-nope-toilet.htm

https://www.modobath.com/inspiration/the-psychology-of-bathroom-design-how-colors-and-textures-influence-mood/

https://www.usgbc.org/guide/bdc https://st.hzcdn.com/static/econ/2023 _US_Houzz_Bathroom_Trends.pdf

Requested Designation: Health, Safety, Welfare

AIA Approved : Yes

GBCI Approved : Yes



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Prior Course Presentation Details :

Learning Objectives

Define installations for tubs

Understand the difference between bathroom fixture and bathroom fitting Review most common materials and learn about glazed titanium steel

Discover the origin of washbasins and consider hygienic options for preventing bacteria in the bathroom Define a curb less shower while looking at aging-in-place trend, ergonomic, and ADA principles Review popular FAQ on sanitary ware, and take a look at upcoming bathroom trends

Content Outline	Duration (Minutes)
Bathroom fixtures	10
Bathroom materials and glazed titanium steel	10
Tub installations	10
Origins of washbasins and hygiene	10
Curb-less showers benefits and ADA requirements	10
FAQ on sanitary ware and overview of trends	10