



Designing Restrooms for Sustainable Operation

When designing the modern restroom, long-term sustainability should factor into the scope of planning and design. Sustainable operation is closely associated with economical operation, providing architects with opportunities to support their clients' long-term business goals. "Authentic sustainability" requires design professionals to consider strategies beyond those typically associated with green building.

This course reviews approaches architects can use to achieve their overall sustainability goals while also maintaining their aesthetic vision and satisfying their clients' economic objectives.

You will learn:

1. How to identify the benefits and incentives associated with sustainable operation
2. Common sources of costly, non-sustainable restroom operation and related solutions
3. How to describe the relationship between sustainable operation and the preservation of the designer's aesthetic vision
4. How to educate your client to support your specification

You will earn:

- 1 AIA LU/HSW (Course Code: BOB1307)
or
- 0.1 IDCEC HSW/Building Code (Course Code: CEU-108116)

HIGHLIGHTS

- **Review key definitions and concepts** associated with sustainable design
- **Functional and financial comparisons** between various soap dispensing and hand drying solutions
- **Project case studies** that demonstrate authentically sustainable design
- Strategies for **optimizing water and lighting usage**