

Eco-design: LEED Projects & Lessons Learned

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Speaker: Holley Henderson, LEED-AP

Subject Codes: 5.3 Technical Knowledge; Building Construction & Materials; and 2.4 *Interior Design; Sustainable Design*

ASID Course #7797

AIA Course #HAW547, including Health, Safety, Welfare

Course Description:

Holley Henderson, LEED-AP is the national IIDA sustainable forum advisor and principal of H2 Ecodesign. She facilitated the first LEED-CI Platinum project with Interface, the first LEED-CI Gold project in China, and the first LEED manufacturing facility in Thailand. Of the 2+ million square feet of LEED registered and certified projects her firm is currently collaborating with Wachovia, CB Richard Ellis and Fresh and Easy Neighborhood Market, a company of Tesco, the U.K.'s largest retailer. Join Holley as she uncovers current green trends and resources, details several LEED case studies (including Haworth's corporate renovation), and translates lessons learned to inspire your next project.

This course will cover the following objectives:

- Discuss some of the current green trends and resources
- Explore several LEED case studies
- Translate lessons learned to inspire your next project

Course outline:

1. Introduction to sustainability
 - Triple Bottom Line
 - The current process: Impact of Design Decisions
2. USGBC
 - Membership / Projects
 - Trends
 - Market Sectors
 - International
3. LEED
 - Definition
 - Rating System Collection of Products
4. Interface Showroom "A Case Study into Platinum"
 - Site
 - Water
 - Energy
 - Materials & Resources
 - Indoor Environmental Quality
 - Innovation and Design
5. Industry Resources
6. Benefits – Cost
 - GSA Case Study
 - California Sustainable Task Force Case Study
 - Haworth, Inc. Case Study
 - Interface Case Study