

2011

LEED CORE CONCEPTS & STRATEGIES

Leadership in Energy
& Environmental Design

1 day

This workshop is intended for anyone who wants more than a basic understanding of LEED - including those with a stake in their company's or community's building practices, those directly involved in green building projects, and those pursuing GBCI's LEED Green Associate credential.

The workshop provides essential knowledge of sustainable building concepts that are fundamental to all LEED Rating Systems. It begins with an introduction to the benefits and integrative approach to green building, and a brief background on the U.S. Green Building Council and LEED, including basics of the building certification process. The core of the workshop presents LEED intents and concepts at the credit category level - across building types and rating systems - touching on strategies, synergies, and specific examples that are reinforced by real project cases. Key LEED metrics and LEED referenced standards are addressed throughout the workshop. Interactive activities within the course keep you engaged and reinforce what you've learned.

This course provides the foundation required for any 300-level LEED education offering.



Objectives

IDENTIFY the key components of the LEED Rating System.

DISCUSS overall LEED Certification process.

DESCRIBE the intents and associated concepts of each LEED credit category.

EXPLAIN regulations, recognitions and incentives related to each credit category.

RECOGNISE successful LEED strategies and measurements for achieving credit category goals.

Deliverables

This course meets GBCI eligibility requirements for the LEED Green Associate Exam.

Educational Handouts – Participant Workbook

Certificate of Completion from USGBC

Reduced rate on LEED Reference Guide(s)

Who Should Attend

Those with a stake in their company's or community's building practices, whether on project sites or in a non-technical field of practice; those directly involved in green building projects; those pursuing GBCI's LEED Green Associate credential.

Certificate

A certificate from USGBC will be granted upon the completion of this workshop.

About USGBC LEED

This course, like all USGBC LEED education programs, meets GBCI eligibility requirements for the LEED Green Associate.

The registration includes Instruction from official USGBC Faculty who are experts in LEED and trained in facilitation and adult learning techniques; Participant workbook, interactive learning activities based on real LEED projects and a glossary of key green building definitions; Option to order one print edition of the corresponding Reference Guide at a discounted rate; no exchanges or refunds; Certificate of completion for self-reporting to other professional organizations, including GBCI (7 CE hours); Lunch and refreshments.

As of January 1, 2010, this course does not meet the requirements for GBCI's Credential Maintenance Program and GBCI CE Hours; for Credential Maintenance courses please refer to the 251 Level and 300 Level Courses. However, this course will satisfy the eligibility requirement for taking the LEED Green Associate Exam.

About the Instructor

Mario Seneviratne, is a Professional M&E Engineer, devoted to Engineering Excellence with specialization in Design, Construction, Operations and Maintenance, has more than 32 years of experience in this region. His passion has led him to integrate many features to achieve energy and water conservation in numerous residential, industrial, hospitality and commercial buildings. He has held several offices in the Sustainable Industry and is currently involved in actualizing a Net Zero Energy Project, the next level of Sustainable Building Design and Construction. Today, he speaks as a U.S. Green Building Council LEED® Faculty™ and a LEED® Mentor.

Engineering Outreach Program

For more information please contact cen-outreach@aus.edu
Tel +971 6 515 2852 (2pm - 5pm)