

LEED GREEN ASSOCIATE EXAM PREPARATION - GREEN BUILDING TECHNIQUES

“Launch Your Green Building Career with LEED Green Associate Certification.”

Schedule

| Venue (InHouse) | Fees |
|-------------------------------|-----------------------|
| At Your Organization Premises | Ask For The Quotation |

► **Available delivery methods:** In-House Training

Introduction

This 5-day instructor-led program is designed to help participants understand the fundamentals of green building principles and prepare for the LEED Green Associate exam. As the first tier of LEED professional credentials, this course provides a strong foundation in sustainability practices, LEED v4.1 structure, and the USGBC's LEED rating system. Participants will be equipped with the essential knowledge required to contribute to LEED-certified projects and become a LEED Green Associate.

Objectives

By the end of the course, participants will be able to:

- Understand the structure, intent, and application of LEED rating systems
- Define basic sustainability concepts and terminology
- Recognize key environmental impacts of buildings
- Describe the roles of stakeholders in green building projects
- Prepare effectively for the LEED Green Associate exam

Why Attend

The LEED Green Associate credential validates your understanding of green building principles and prepares you to contribute meaningfully to sustainability-driven projects. This course helps you launch a career in sustainability, building performance, or project consulting.

Target Audience

- Newcomers to green building & sustainability
- Students, interns, and recent graduates
- Architects, engineers, and urban planners
- Facilities managers and property developers
- Environmental consultants and energy auditors

Individual Benefits

- Gain a strong foundation in sustainable design & operations
- Prepare for the LEED Green Associate exam with expert support
- Increase your employability in green construction and design sectors
- Learn best practices in environmental stewardship

Organizational Benefits

- Build internal capacity for sustainability compliance
- Support corporate ESG and green certification initiatives
- Reduce operational costs and improve building performance
- Strengthen brand reputation through LEED-aligned personnel

Instructional Methodology

- Engaging lectures & visual presentations
- Group discussions and LEED credit workshops
- Interactive learning using LEED reference guides
- Practice quizzes & mock exams
- Real-world examples of sustainable projects

Course Outline

DETAILED 5-DAY COURSE OUTLINE (Customizable) Training Hours: 07:30 AM – 03:30 PM Daily Format: 3–4 Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

DAY 1 - INTRODUCTION TO GREEN BUILDING & LEED SYSTEM

- Module 1: Overview of Green Building & LEED (07:30 – 09:30)
- Module 2: Role of USGBC & GBCI; Credentialing Pathways (09:45 – 11:15)
- Module 3: Structure of LEED v4.1 Rating Systems (11:30 – 01:00)
- Module 4: Integrative Process & Project Certification Steps (02:00 – 03:30)

DAY 2 - LEED CORE CONCEPTS & SUSTAINABILITY STRATEGIES

- Module 1: Location & Transportation (LT) (07:30 – 09:30)
- Module 2: Sustainable Sites (SS) & Rainwater Management (09:45 – 11:15)
- Module 3: Water Efficiency (WE) (11:30 – 01:00)
- Module 4: Group Exercise: Project Site Planning (02:00 – 03:30)

DAY 3 - ENERGY, ATMOSPHERE & MATERIALS

- Module 1: Energy & Atmosphere (EA) – Basics of Energy Optimization (07:30 – 09:30)
- Module 2: Commissioning, Renewable Energy, and Energy Metering (09:45 – 11:15)
- Module 3: Materials & Resources (MR) – Life Cycle Impacts (11:30 – 01:00)
- Module 4: Product Transparency & Waste Management (02:00 – 03:30)

DAY 4 - INDOOR ENVIRONMENT & INNOVATION

- Module 1: Indoor Environmental Quality (IEQ) – Air, Light, Acoustics (07:30 – 09:30)
- Module 2: Innovation & Regional Priority Credits (09:45 – 11:15)
- Module 3: Overview of LEED Online & Project Roles (11:30 – 01:00)
- Module 4: LEED Exam Strategy, Registration, and Resources (02:00 – 03:30)

DAY 5 - EXAM PREP & MOCK EXAMINATION

- Module 1: Knowledge Domains & Exam Format Overview (07:30 – 09:30)
- Module 2: Practice Questions by Category (09:45 – 11:15)
- Module 3: Mock Exam & Review (11:30 – 01:00)
- Module 4: Final Recap, Tips & Certification Pathways (02:00 – 03:30)

Certification

Upon completion, participants receive a Certificate of Attendance and are prepared to sit for the LEED Green Associate exam offered by GBCI.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation's unique goals.

In-House / Customized Training

Interested in running this course for your team?

Please contact us:

TEL:

+601116373203

EMAIL:

info@mawaevents.net

© Material published by MAWA Events shown here is copyrighted. All rights reserved. Any unauthorized copying, distribution, use, dissemination, downloading, storing (in any medium), transmission, reproduction or reliance in whole or any part of this course outline is prohibited and will constitute an infringement of copyright.