

Course description



This course introduces the intent, key elements, main requirements and unique aspects of the Green Building Design and Construction (BD+C) process and LEED rating systems. Workshop participants will gain a solid understanding of the core concepts and strategies behind a successful green construction project. This workshop is not a technical review of every credit. All credits will be addressed but the intent is to teach the concepts and goals of these rating systems through understanding of the prerequisites, key credits, and synergies among the categories.

The course will cover practical aspects of working on a LEED project, including the process of certification, fees, costs, consultancy requirements and best practices. Delivered by an Instructor with extensive experience in international projects, practical examples from real international projects will be shared.

Additionally the course will touch on the next steps for those who are interested in completing a professional credential. We will explain the difference between LEED GA and LEED AP and what is required to prepare for and take the LEED exams.

Learning objectives

1. Gain a detailed understanding of the LEED rating system for a variety of new construction projects
2. Identify LEED in relationship to the project management structure that is common to the vast majority of projects and how an integrative approach to design and construction re-orientes conventional ways that team members work together
3. Identify the intent, requirements, and strategies for success with LEED v4 credits in the Building Design and Construction rating systems
4. Identify strategies between credits both within and between credit categories
5. Plan for key considerations and requirements for LEED documentation
6. Understand the LEED certification process, steps, and fees
7. Understand the professional credential structure and requirements for becoming a LEED Green Associate and a LEED Accredited Professional

What to expect

- Full day course
- Licensed instructor from a USGBC Education Partner company
- Delivery Partner with extensive practical expertise in LEED projects
- Learning materials, presentation and preparatory steps for LEED GA exam
- Certificate of completion for the course which counts as learning units toward professional credential
- Interactive breakout sessions
- Attendees may be eligible to earn 8 GBCI CE Hours.*
- Lunch and coffee