



Building Green with LEED: LEED Canada for New Construction 2009

DESCRIPTION

This higher-education course is an intensive 36-hour program that provides a comprehensive overview of the LEED Canada for New Construction 2009 rating system (LEED Canada NC 2009). The LEED Canada NC rating system has become the definitive benchmark for what constitutes a 'green building' in Canada.

The course discusses technologies and strategies that can be used to achieve credits and participants are given the opportunity to consider the synergies between the various credits. The course is interactive and engaging, incorporating multimedia, field trips, guest speakers and case studies as well as tests and assignments. Depending on the institution, it is offered in a semester-long or five-day format. The course is available in English and French.

TARGET AUDIENCE

Individuals who wish to become more familiar with the NC rating system or who are interested in acquiring or maintaining LEED professional credentials. The course, like all the CaGBC education programs, meets eligibility requirements for the LEED Green Associate exam. It also provides an excellent foundation for writing the LEED AP with Building Design and Construction (BD+C) specialty exam, although some additional study of the US rating system will be required to prepare for the exam. In addition, the course meets all credential maintenance as well as prescriptive education requirements for LEED APs with BD+C.

LEARNING OBJECTIVES

- Identify the specific requirements of the LEED Canada NC 2009 rating system
- Describe the interaction of these requirements and recognize the synergies between specific green building strategies
- Work collaboratively within an integrated design process to implement these strategies
- Perform cost-benefit analyses of green building strategies to calculate simple payback
- Utilize the LEED letter templates and other tools to develop certification documentation

LEVEL / CEUs

Level 200, 36 GBCI CE LEED-specific hours (meets all prescriptive requirements for LEED AP with BD+C)

COST

Varies with the institution

CONTACT

For more information on content of this course, contact the CaGBC at highereducation@cagbc.org. To find a college or university offering the course near you, check the list of higher education providers on the CaGBC website at www.cagbc.org.

