

LEED PREP

Green Building Lessons for a Sustainable Future



CURRICULUM SNAPSHOT

This **LEED® Prep: Green Building Lessons for a Sustainable Future** course gives students a thorough understanding of green building principles and LEED requirements to prepare them for taking the LEED Green Associate™ Exam and becoming a LEED Green Associate professional. LEED, or Leadership in Energy & Environmental Design, is a green building certification program from the U.S. Green Building Council® (USGBC®).

As the field of green building undergoes explosive growth, this course helps prepare students to enter a workforce with sought-after skills and experience. And because LEED is a global green building rating system, students with LEED credentials have skills that are in demand internationally.

In this course, students delve into what sustainability means to them personally and to the built environment. With hands-on activities and group projects, students examine practical aspects of green building, such as net-zero energy, sustainably sourced materials, and healthy air quality; and they practice designing green building components, such as sustainable landscapes and efficient water systems. Whether students who take this course become LEED Green Associates or not, the course helps them develop a sustainability mindset, empowering them to improve the health of the planet one project at a time.

This program includes:

- ✓ **7 modules** that are based upon the LEED rating system and the Task and Knowledge Domains from the LEED Green Associate Exam
- ✓ **42 thorough and engaging lessons** that explore concepts and strategies relevant to the LEED rating system, guiding students through the many facets of applying sustainable design to the built environment and preparing students for the LEED Green Associate Exam
- ✓ **LEED Green Associate Exam Preparation Bundle: Study Guide and Practice Tests** from Green Building Education Services (\$129.94 value), which can be used for supplementary reading and independent test preparation. LEED Prep teachers can also receive an additional 20% discount on any product listed on GBES.com by applying the coupon code GREENEDUCATION in the cart at checkout
- ✓ **First-year USGBC membership at no cost*, which includes discounted access to USGBC resources** such as the LEED Green Associate Exam, Green Classroom Professional (GCP) Certificate Program, LEED Core Concepts Guide, and Education@USGBC resources.
*Applies to new members; membership is \$300/year after the first year.

To purchase the full curriculum for **\$500** per teacher/year visit ecorise.org/product/lp.



Topics Covered:



Location and Transportation



Sustainable Sites



Water Efficiency



Energy and Atmosphere



Materials and Resources



Indoor Environmental Quality



Innovation



EDUCATION
PARTNER



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