








>> Course Overview

This course introduces students to the LEED process. LEED, or Leadership in Energy and Environmental Design, is the global standard for green building certification. Throughout the course, students will gain an understanding of the various components of green building. The theme of sustainability and sustainable construction is woven throughout each module both in terms of physical environment and as it pertains to LEED certification.

>> Course Outline by Module

Module 1	Introduction to the LEED Process
Module 2	Integrative Strategies
Module 3	Location, Transportation, and Sustainable Sites
Module 4	Water Efficiency
Module 5	Energy and Atmosphere
Module 6	Materials and Resources
Module 7	Indoor Environmental Quality
Module 8	Project Surroundings, Public Outreach, and Exam Preparation

>> Course Elements

-  Video Instruction
-  Reflections
-  Interactives
-  Concept Checks
-  Reading
-  Quizzes and Exams
-  Projects



>> Instructional Components

Pointful Education Courses are structured in a consistent, research-based format utilizing multiple pedagogical concepts such as Understanding by Design, Growth Mindset, and Video and Project-based learning. Through the use of these pedagogical concepts, Pointful Education maintains a consistent and engaging course structure that supports student-centered learning.

>> Course Materials

None Required.