

Syllabus for MSMGT 750 The Built Environment

Course Description

This course addresses the timely and wide-ranging topic of the built environment, including community design and energy use. Students learn how the design of communities and buildings affects organizations and their employees, as well as the broader community, and planet. Concepts and tools for understanding the built environment, community development, and energy for the future are introduced. The purpose of this course is to expose students to energy and the built environment. Topics covered include recent energy trends, community issues and policy, resource management, scope, risk analysis, and facility controls. The built environment topic is covered using authentic cases, narrated scenarios, and examples. Learning resources such as instructor's lectures, readings, and student assessments are sequenced and organized to support authentic learning.

Course Learning Outcomes

- Assess the overall general sustainability of a region, community, or specific built facility when given an on-sight tour, demographic and facility specific measures and usage as outlined in our texts.
- Identify the major elements of the built environment.
- Compare and contrast various communities and regions in terms of long-term sustainable viability given specific information.
- Assess the long-term viability of various energy sources and discuss the pros and cons of the choices.
- Take the LEED Green Associate Exam.

Course Materials

Information on course materials can be found in the [textbook section](#) of the SMGT website.

Course Requirements

The course is organized into 15 weeks, grouped into 5 units with 2 or 3 reading assignments each. The discussions will typically revolve around the reading material and current events. There are 3 papers required during the course, each of them to be a maximum of 20 pages, not including appendices.

Late submission of assignments is not allowed. If you are going to be away, it is suggested you get the assignments done and posted ahead of time to avoid losing points for late submissions.

Activity	Assessment
<ul style="list-style-type: none"> • Reading the textbooks • Viewing the presentations • Posting discussion comments 	Online discussion quality, relevance, and timing
Tour and Energy Papers	Quality of writing, content, depth of thought

Written Assignments

There are two analytical papers and one thought-piece paper required during the course. Each analytical paper is to be a maximum of twenty pages, double-spaced, 11-point Arial. Follow standard rules of citing per MLA. There should be a cover sheet, sub-sections, and bibliography included. Tables, photos, and charts should be in proper format and with title, with any significant supporting material included in the Appendix (does not count toward page total).

Weekly Discussions

You are required to access and participate in 15 weekly discussions. Grading is based on quality of your discussion points, response to other participants, and number and timing of your entries.

Grading Policy

Assignment	Points	Weight
Discussions: 15 @ 20 points	300	50%
Walking Tour Paper	100	16.67%
Energy Paper	100	16.67%
Facility Tour Paper	100	16.67%
Total	600	100

A	94 - 100%
A-	89 - 93%
B+	84 - 88%
B	79 - 83%
B-	74 - 78%
C+	69 - 73%
C	64 - 68%
C-	59 - 63%
D+	54 - 58%
D	49 - 53%
D-	44 - 48%
F	< 43 %