

Course Title: Academic Sustainability Travel
Department #: TT1200
Credits: 2
Lect / Lab: 12-18



Course Description: Includes 12 hours of on-campus instruction and 18 hours of academic travel at the determined location. Gains knowledge of the location prior to departure with the objective of developing a sustainability project. Presents final project to an applicable professional body after completion of travel. An honors option may be possible. (12-18)

OUTCOMES and OBJECTIVES

Upon successful completion of this course, the student will be able to:

Outcome 1: Discuss the history and culture of an academic location.

Objectives

- A. Identify literary and artistic works.
- B. Describe the agriculture.
- C. Explain the economic situation.
- D. Describe community health and development aspects.

Outcome 2: Summarize the architecture and geography of an academic travel location.

Objectives

- A. Identify historical architecture.
- B. Detail existing sustainable projects and structures.
- C. Describe geographical features of the location.

Outcome 3: Prepare a Sustainability Assessment.

Objectives

- A. Identify the needs of the people being affected or served.
- B. Identify available local materials.
- C. Compare available transportation methods.
- D. Analyze local construction methods.
- E. Propose a Sustainable Project.

Outcome 4: Complete academic travel to the location.

Objectives

- A. Develop a new sustainable project for the location.
- B. Propose a plan to improve an in-place sustainable practice.
- C. Provide a plan for adapting a sustainable practice that is in-place at the travel location for use in the student's community.
- D. Work on an ongoing sustainable project at the travel location.

Outcome 5: Assess and present results.

Objectives

- A. Rate success or feasibility of the project.
- B. Prepare presentation using presentation software and/or digital media.
- C. Relate the presentation to an applicable professional body.