

Sustainable Design

Theory_Application_Assessment

A multi-disciplinary seminar on the theory, application, and assessment of environmentally sensitive initiatives important to the practice of sustainable design.

We will review the social, cultural, and political forces involved, the techniques important to mitigate environmental impacts, and the use of EMERGY analysis to assess the success of sustainable initiatives. The semester will culminate in an EMERGY analysis of construction projects proposed in the draft SUNY-ESF Campus Master Plan.

We encourage and welcome students from all disciplines at SUNY-ESF and Syracuse University to join us.

Four course numbers...One Class

Undergraduate

ERE 496, Section 8 (#24911)

LSA 496, Section 5 (#11493)

Graduate

ERE 596, Section 14 (#11574)

LSA 696, Section 4 (#11494)

FORMAT: 3 hours, one day a week. Each class will be comprised of one hour of discussion based on assigned readings, one hour of case study review and presentations, one hour of discussion and application of EMERGY analysis

CREDITS: 3

MEETING TIME: Tuesdays, 2:00 - 5:00

LOCATION: Marshall Hall, Room 327

For more information, contact:

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SUNY-ESF

College of Environmental Science & Forestry

brought to you by the departments of:

Landscape Architecture

Environmental Resources and Forest Engineering