Course Description:

Studies novel aspects of the evolving hospitality industry, including the collective impact of environmental stewardship and sustainability, local sourcing of products and ingredients, greening of hospitality businesses, cost-benefit analyses of sustainability decisions, and ethical questions related to these topics. Environmental Sustainability Designation: Course content related to the study of sustainable development. Lecture 1 hour per week.

General Course Purpose:

This course will expand students' knowledge of key issues involving environmental sustainability and their implications for the evolving hospitality industry. The course will examine how environmental concerns impact conceptual, architectural, financial, and operational decisions.

Course Prerequisites and Co-requisites:

None

Student Learning Outcomes:

Upon completing the course, the student will be able to

Identify and discuss emerging sustainability trends; Identify sources of local ingredients and products; Discuss, review, and research regulatory policy regarding sustainability; Identify, discuss, and analyze environmental impacts across the food service cycle; Conduct waste analysis; Identify management practices to reduce pre- and post-consumer food waste; Identify i Energy star equipment Lighting, water, and energy resource analysis Waste management and landfill foot print reduction Recycling and composting