

Fall 2025

Course Preview Week: August 26 - September 01, 2025

Semester Dates: September 02 - December 12, 2025

Core Courses

SMGT 700 Cultural and Historical Foundations of Sustainability

In this course, you will investigate the changing relationships of humans to the natural environment, changes in dominant scientific perspectives, and the process of scientific debate. Explore the quest for understanding, manipulating, and dominating the natural world. And learn about cultural and organizational structures, the role and impact of technology, the systems approach to problem solving, and their implications for the future.

[SMGT 700 course syllabus](#)

SMGT 710 The Natural Environment

Through case studies and some pre-reading, this course explores natural cycles, climate, water, energy, biosystems, ecosystems, the role of humans in the biosphere, and the human impacts on natural systems, with the carbon cycle as a unifying theme. Additionally, it covers disturbance pollution and toxicity, carrying capacity, and natural capital.

[SMGT 710 course syllabus](#)

SMGT 720 Applied Research and the Triple Bottom Line

Learn how to document and project internal and external costs resulting from the inseparability of the natural, social, and economic environments. Additionally, gain the ability to assess sustainability issues using basic modeling techniques, cause and effect, root cause analysis, regression analysis, and business-scenario-based cases.

[SMGT 720 course syllabus](#)

SMGT 730 Policy, Law, and the Ethics of Sustainability

This course delves into the law and ethics regarding sustainability of economic development and emerging environmental challenges at national and international levels; including National Environmental Policy Act (NEPA), United Nations Environmental Program (UNEP), Carbon Footprints, Kyoto protocol, and Brundtland Commission. We will also explore the policy and role of government and its agencies (such as Army Corps of Engineers, Department of Interior, etc.) in building a more just, prosperous, and secure environmental common future.

[SMGT 730 course syllabus](#)

SMGT 760 Geopolitical Systems-Decision Making for Sustainability on Local, State, and National Levels

This course is an examination of decision making and public policy for sustainability at the national, state, and local levels, with emphasis on the social, economic, and political factors affecting decisions within both the public and private sectors. Attention is given to formal American policymaking processes, informal grassroots activities and consensus building, public engagement with sustainability decisions, corporate sustainability actions and reporting, the promise of public-private partnerships and collaborative decision making, and practical examples of how decision making fosters effective transitions to sustainability goals at all levels.

[SMGT 760 course syllabus](#)

Elective Courses

SMGT 782 Supply Chain Management

In this course, planning, organizing, and controlling the organization's supply chain are examined in the context of the triple bottom line, and total cost analyses or product and process life cycles are considered in the context of strategy and operations. Topics include: sourcing, operations, distribution, reverse logistics, and service supply chains. Process measurements and the impact on organizational performance in the context of footprints (e.g., carbon, water, pollution), and existing and potential software systems are also covered.

[SMGT 782 course syllabus](#)

Capstone Experience

SMGT 790 Capstone Preparation

In this course, you will build the foundation for your capstone project through research, data analysis, and scholarly inquiry that result in a project proposal. This course is a prerequisite for SMGT 792.

[SMGT 790 course syllabus](#)

[View examples of past capstone projects.](#)

SMGT 792 Capstone Project

Prerequisite: SMGT 790

The capstone project provides students with the opportunity to apply what they've learned and gain hands-on experience in the real world. Each student will help a real organization



solve an existing sustainability problem by implementing practical knowledge to achieve a triple-bottom-line solution. Projects may focus on issues such as supply chain structures, energy efficiencies, or environmental and climate concerns. The instructor will serve as a guide throughout the experience.

[SMGT 792 course syllabus](#)

[View examples of past capstone projects.](#)