

Spring 2027

Registration Opens: November 09, 2026

Course Preview Week: January 19 - January 25, 2027

Semester Dates: January 26 - May 07, 2027

SMGT 220 Systems Thinking

**3
Credits**

This course covers the process of using systems thinking to apply the concept of sustainability to various business, social, and scientific issues. Rather than looking at a problem by analyzing its component parts, you will learn to analyze whole systems. You will then model the relationships and behaviors to identify leverage points for change.

[SMGT 220 course syllabus](#)

SMGT 230 Triple Bottom Line Accounting for Managers

**3
Credits**

An introduction to the discipline of financial and managerial accounting. You will gain a basic knowledge of the preparation of financial statements and their analytical use. Further, you will explore how this accounting information is applied by managers in the decision-making process to help organizations meet the triple bottom line (strong profits, healthy environment, and vital communities).

Prerequisites: College Math (for degree-seeking students only; there are no prerequisites for certificate students)

[SMGT 230 course syllabus](#)

SMGT 305 Climate Change and Sustainability

**3
Credits**

This course focuses on climate change science and greenhouse gases, natural and human impacts of climate change, and sustainable and efficient strategies to limit carbon emissions. The course is divided into three major areas: 1) climate science and measured impacts, 2) modeled predictions and mitigation/adaptation strategies, 3) sustainable and carbon neutral practices. This course will emphasize not only the economics of carbon budgeting and increasing efficiency but also the human role in creating and solving climate change and the discrepancies in who, where, and what will be impacted by both climate change and the necessary solutions.

Prerequisite: College Math (for degree-seeking students only; there are no prerequisites for certificate students)

[SMGT 305 course syllabus](#)

SMGT 320 Renewable Energy for Sustainable Management

**3
Credits**

Basic engineering principles and applications for existing and emerging energy technologies. You will learn about energy production, consumption, and environmental impact, and explore the ways in which these principles relate to sustainable management. Topics cover a wide range of energy systems, including nuclear, fossil fuels, wind, solar, biofuels, and biomass.

Prerequisites: College Math (for degree-seeking students only; there are no prerequisites for certificate students)

[SMGT 320 course syllabus](#)



SMGT 330 Marketing for a Sustainable World

**3
Credits**

Analysis of an organization's opportunities to develop sustainability practices as they relate to the development of product, pricing, supply and distribution channels (retail, wholesale), promotion (advertising, sales promotion, public relations), target markets, and reporting methodologies.

Prerequisites: SMGT 235

[SMGT 330 course syllabus](#)

SMGT 340 Organizational Behavior and Sustainability

**3
Credits**

An investigation of management principles and theories underlying human behavior in organizations. This course examines how personality, motivation, communication, decision making, leadership, teamwork, ethics, power, diversity, and work stress can create both constraints and opportunities within an "eco-friendly" organization.

Prerequisites: Speech/Introduction to Communications (for degree-seeking students only; there are no prerequisites for certificate students)

[SMGT 340 course syllabus](#)

SMGT 370 Logistics, Supply Chain Management, and Sustainability

**3
Credits**

An introduction to the concepts, functions, processes, and objectives of logistics and supply chain management activities. The course covers activities involved in physically moving raw materials, inventory, and finished goods from point of origin to point of use or consumption. It covers the planning, organizing, and controlling of such activities, and examines the role of supply chain processes in creating sustainable competitive advantage with respect to quality, flexibility, lead time, and cost. Topics include customer service, inventory management, transportation, warehousing, supply chain management, reverse logistics, green supply chains, and international logistics.

[SMGT 370 course syllabus](#)

SMGT 435 International Development and Sustainability

**3
Credits**

This course considers the historical roots of the societal idea of development. We will investigate economic theories of growth and their implications for sustainability, along with interrelationships between population growth, food security, poverty, inequality, urbanization, technological change, international trade, and environmental change on local, regional, and global scales.

Contemporary issues and alternatives are explored.

Prerequisites: SMGT 235

[SMGT 435 course syllabus](#)



SMGT 495 Sustainable Management Capstone

**3
Credits**

The capstone course 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.

Prerequisites: SMGT 494 Pre-capstone is a zero credit course that students are automatically enrolled in once they have completed 10 courses. Students must also pass SMGT 494 quiz with an 80% or higher grade (mandatory), have senior standing and/or success coach/academic director permission to enroll in the capstone course.

[SMGT 495 course syllabus](#)

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