Syllabus for MSMGT 786 Climate Change

NOTE: This syllabus document contains the basic information about this course. The most current syllabus is available in the course.

Course Description

In this course, you will explore climate change through scientific, humanistic, and sustainability frameworks. After building a strong foundation in the causes, impacts, and study of climate change, you will apply this understanding to evaluate scientific communication, environmental justice and vulnerability, and environmental policy to find solutions and strategies to address anthropogenic climate change.

Prerequisite(s)
None

Course Outcomes

Upon completion of this course, students will be able to do the following:
- Describe the relative uncertainties in past, current, and predicted states of the climate, and predict how changes to emissions, via anthropogenic drivers, could impact regional, national, and global systems, both natural and human.
- Evaluate how climate change acceptance as well as impacts vary across demographics as well as the role of communication in public understanding of climate change.
- Evaluate the environmental, social, and economic impacts of different adaption/mitigation and policy strategies for different regions
- Synthesize the current policy, current and near-future impacts of climate change, and emissions footprint of a sector.

Course Requirements/Components

Each lesson, except for the last, will have a quiz at the end. Additionally, there are graded papers and discussions throughout the course. Generally, you will complete two assignments in each lesson: one quiz and one other assignment.

The second paper and the Final Paper are designed to build on work done in the discussions.

Grading

Assessment	Percentage
4 Discussions	20%
7 Quizzes (lowest score dropped)	24%
2 Papers at 15% each	30%
Final Paper	26%
Total	**100%**

Percentage	Grade
94% - 100%	A
90% - 93%	A-
87% - 89%	B+
84% - 86%	B
80% - 83%	B-
77% - 79%	C+
74% - 76%	C
70% - 73%	C-
67% -69%	D+
64% - 66%	D
60% - 63%	D-
59% and below	F