



Southern Methodist University
MASTER OF LIBERAL STUDIES
Curricular Field Concentrations

Environmental Sustainability

Curriculum Description

The Environmental Sustainability concentration builds a solid understanding of natural systems as well social and political institutions and behavior. Students will explore the complex interaction between humanity and nature on a global and local level.

Courses from departments at SMU other than Liberal Studies may be selected with the permission of both departments on a space-available basis (maximum of 6 credit hours). Non-GLS courses must be “in the spirit” of the Liberal Studies Degree Program with the approval of the Program Director and Department Chair. Independent Study courses may also be designed with designated faculty members (maximum of 6 credit hours) to supplement MLS course offerings, with the approval of the Program Director and Department Chair. The self-designed concentration will appear on the final transcript of record.

Students may participate in appropriate study abroad experiences, such as those offered in France and Italy and other sites through the Master of Liberal Studies program. A study tour may count toward the concentration electives.

Format

Students who select an Environmental Sustainability concentration must complete the following:

- 36 credit hours (required overall for the MLS degree)
- The 3 credit hour introductory required course: The Human Experience
- 3 credit hour designated writing intensive course (not part of the concentration)
- 6 elective courses related to the designated concentration (determined by the student and faculty member)
- 6 plus credit hour thesis or 3 credit hour capstone project



COURSES, Environmental Sustainability

FNAR 6307 Chemistry and Technology in Art: From Antiquity to the Industrial Revolution

HUMN 6110 Bioethics: Redefining Boundaries of Life

HUMN 6373 American Regional Literature: Special Topics

HUMN 6378 Literature of the Great Plains

SCCL 6203 Science, Ethics, and Societal Concerns

SCCL 6305 Genetics and Ethics

SCCL 6101 Matters of Life and Death

SCCL 6201/6202 Challenges for Sustainable and Secure Water Supply

SCCL 6308 Ecology in Balance: People and the Planet

SCCL 6312 Energy and Economy

SCCL 6319 The Science of Every Day Life

SCCL 6335 Little but Lethal

SCCL 6349 Biology of Nutrition

SCCL 6361 Women and Men: Gender, Biology, and Culture

SCCL 6389 Origins and Evolution of Life

SCCL 6395 Environmental Sustainability: Current Issues

SCCL 7205/7105 Flowering Plants of the Southern Rockies

SCCL 7206/7106 Biotic Communities and Environments of the Southwest

SOSC 7318 Man and Food: History of Nourishment through the Middle Ages