ENVIRONMENTAL EDUCATION, M.S.

For further information: EnvironmentalEdGrad@southernct.edu

Application Deadline

Students are accepted for the fall, spring and summer semesters. Applicants may complete up two courses (with advisement) as a non-matriculated student while in the application process.

Environmental Education

The MS in Environmental Education is a rigorous, interdisciplinary program, that helps prepare students for professions including formal and informal education, environmental policy and planning, and to further professional development in areas including writing, research, analytic skills, sustainable design and others. The program is open to students with undergraduate preparation in the physical and life sciences, education, and social sciences. Student will be engaged in coursework that includes hands-on investigations, intensive seminar style courses, environmental teaching methods and field experiences.

A typical program is composed of 36 credits of study including a core of five required courses. Students interested in applying should contact the program coordinator to discuss the development of a Plan of Study. The program in Environmental Education provides students with the opportunity to focus on particular areas of interest such as sustainability teaching methods and curriculum development, environmental policy or environmental science. All students are required to complete a capstone experience of either a thesis or field study.

Program Sequence - 36 Credits Minimum

As sequencing changes, it is highly recommended that students meet with their program advisor to finalize a list of requirements for graduation.

Core Courses

(Five of the following seven courses are selected by consultation with adviser.)
EVE 532 – Ecosystems and Environmental Concerns – 3 credits
EVE 534 – Readings and Research in Environmental Concerns – 3 credits
EVE 535 – Environmental Teaching Methods – 3 credits
OR
EVE 536 – Environmental Education Workshop – 3 credits
EVE 537 – Analytic Techniques and Instrumentation – 6 credits
OR
EVE 575 – Integrated Science Experience — 3 credits

Environmental Education Courses by Theme
Choose Remaining Courses From Sections Below

*Integrated Environmental Science based:*
EVE 532 – Ecosystems and Environmental Concerns – 3 credits
EVE 537 – Analytic Techniques and Instrumentation – 3 credits
EVE 552 – Long Island Sound: Environmental Perspectives – 3 credits
EVE 559 – Energy Use and Global Climate Change – 3 credits

*Policy based:*
EVE 533 – Economics of Environmental Concerns – 3 credits
EVE 539 – Political and Legal Aspects of Environmental Concerns – 3 credits

*Education/Methodology based:*
EVE 535 – Environmental Teaching Methods – 3 credits
EVE 545 – Curriculum Materials in Environmental Teaching – 3 credits
EVE 546 – Environmental Education Curriculum Writing Workshop – 3 credits

*Sustainability Courses:*
EVE 531 – Group Dynamics and Environmental Problem Solving – 3 credits
EVE 534 – Reading and Research in Environmental Concerns – 3 credits
EVE 536 – Environmental Education Workshop — A Field Course – 3 credits
EVE 538 – Aesthetics an Art in the Environment – 3 credits
EVE 540 – Environmental Design – 3 credits
EVE 550 – Environment and Belief: An Interplay of Systems – 3 credits
EVE 551 – Environmental Action Research – 3 credits
EVE 600 — Independent Study in Environmental education – 3 credits

*Capstone Experience Choose One:*
EVE 599 – Field Study in Environmental Education – 3 credits
OR
EVE 590 – Thesis – 3 credits

*All students are required to complete a capstone experience of either a thesis or field of study*