

ENVIRONMENTAL CONSERVATION EDUCATION (MA)

Department Website (<http://steinhardt.nyu.edu/teachlearn/>)

NYSED: 81307 HEGIS: 0899.00 CIP: 03.0103

Program Description

The interdisciplinary approach of the MA program in Environmental Conservation Education draws on both theory and practice and integrates the natural and social sciences with education and fieldwork to help students gain an understanding of the profound effects of human activity on the planet and the role of education in solving environmental problems. The program draws on faculty from a wide variety of disciplines within the University, including education, history, philosophy, law, journalism, science, health, and the arts.

The integration of coursework with required fieldwork provides students with a unique urban experience in environmental education. The program makes ample use of the vast resources available in New York City, through which students study contemporary environmental issues and programs; evaluate, develop, or implement educational initiatives for children, youth, and adults; or undertake applied research in environmental education. Students complete internships in a wide variety of organizations, including New York City Audubon, NYC Department of Environmental Protection, Jane Goodall Institute, New York City Soil and Water Conservation District, the United Nations, Rainforest Alliance, the Mayor's Office of Environmental Coordination, Wildlife Conservation Society, High School of Environmental Studies, Harbor School, the American Museum of Natural History, the New York State Department of Environmental Conservation, and Wave Hill. The University's own Sustainability Initiative provides additional opportunities for involvement and learning.

Career Opportunities

The program prepares individuals to assume leadership roles in schools, nonprofit organizations, cultural institutions, and government agencies. Graduates work as educators, program managers, consultants, advocates, administrators, and community leaders. In addition to careers in education, graduates pursue careers in policy, advocacy, the media, and numerous other professions in the public and private sectors. Some graduates go on to law school or doctoral programs in environmental education, environmental studies, environmental science, and related areas.

Admissions

This program is not accepting applications.

Program Requirements

Course	Title	Credits
Major Requirements		
<i>Env. Conservation Education Core Courses</i>		
ENYC-GE 2005	Cities and Their Environments	3
ENYC-GE 2019	Fundamentals of Environmental Thought	3
ENYC-GE 2021	Environmental Politics	3

ENYC-GE 2022	Designing Place-Based Environmental Education Programs	3
<i>Content Core Science</i>		
At least two Ecology- or Science-related courses		6
ENYC-GE 2070	Urban Ecology	
ENYC-GE 2069	Field Studies in Ecology at Black Rock Forest	
FOOD-GE 2030	Introduction to Urban Agriculture	
EHSC-GA 1005	Ecotoxicology: Hudson River Case Study	
SCIED-GE 2050	Cities as Classrooms	
<i>Internship</i>		
ENYC-GE 2024	Internship in Environ Conservation Educ	1-6
<i>Culminating Experience</i>		
ENYC-GE 2023	Final Sem in Environ Conservation Educ	2-3
<i>Electives</i>		
By advisement.		12
Total Credits		37

Sample Plan of Study

Course	Title	Credits
1st Semester/Term		
ECE Core course		3
Credits		12
2nd Semester/Term		
ENYC-GE 2024	Internship in Environ Conservation Educ	1-6
ECE Core course		3
ECE Core Course		3
Elective		
Credits		12
3rd Semester/Term		
ENYC-GE 2023	Final Sem in Environ Conservation Educ	2-3
Elective		3
Elective		3
Elective		4
Credits		13
Total Credits		37

Learning Outcomes

Upon successful completion of the program, graduates will:

1. Describe historical and political themes to trace the origins of the Anthropocene and analyze the interrelationships between various societies and nature.
2. Explain environmental theories, ethics, and policies across various local and global disciplines and integrate their practical applications in schools, cultural institutions, government agencies, non-profit organizations, and corporate entities.
3. Utilize environmental education models to analyze contemporary environmental issues and design experiential and interdisciplinary curricula to foster environmental literacy and sustainability.
4. Demonstrate two or more environmental career competencies, such as program design, evaluation, grant writing, policy analysis, and nonprofit management.

Policies

Department Policies

Department-wide policies can be found in the graduate student handbook (<https://sites.google.com/nyu.edu/tl-advising-handbook/home/academic-policies-procedures/academic-progress-policy/>).

Program Policies

STEM OPT Benefits for International Students

If you're an international student, you may be able to work in the United States after graduation for an extended period of time. Most students studying on F-1 visas will be eligible for 12 months of Optional Practical Training (OPT) off-campus work authorization. F-1 students in this program may also be eligible for the STEM (Science, Technology, Engineering, or Mathematics) OPT extension, allowing you to extend your time in the United States to pursue degree-related work experience for a total of 36 months or 3 years. For more information on who can apply for this extension visit NYU's Office of Global Services: STEM OPT (<http://www.nyu.edu/students/student-information-and-resources/student-visa-and-immigration/alumni/extend-your-opt/stem-opt.html>).

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

Steinhardt Academic Policies

Additional academic policies can be found the Steinhardt academic policies page (<https://bulletins.nyu.edu/graduate/culture-education-human-development/academic-policies/>).