# 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**

Admission to graduate programs in the Steinhardt School of Culture, Education, and Human Development requires the following minimum components:

- · Résumé/CV
- · Statement of Purpose
- · Letters of Recommendation
- Transcripts
- · Proficiency in English

See NYU Steinhardt's Graduate Admissions website (https://steinhardt.nyu.edu/admissions/how-apply/graduate-students/) for additional information on school-wide admission. Some programs may require additional components for admissions.

See How to Apply (https://steinhardt.nyu.edu/degree/ma-environmental-conservation-education/how-apply/) for admission requirements and instructions specific to this program.

#### **Program Requirements**

Course	Title	Credits	
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Major Requirements  Env. Conservation Education Core Courses			
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	Environmental Education: Theory & Practice	3	
Content Core Scien	nce		
Select at least 6 c	redits in Ecology- or Science-related courses	6	
ENYC-GE 2070			
ENYC-GE 2069	Eco at Black Rock Forest		
FOOD-GE 2036			
FOOD-GE 2030	Introduction to Urban Agriculture		
EHSC-GA 1004	Environmental Health		
EHSC-GA 1005	Ecotoxicology: Hudson River Case Study		
ENYC-GE 2010			
SCIED- GE 2050	Using Non Formal Resources to Teach Science and Sustainability		
ANSTA-GA	GSAS course by advisement		
Internship			
ENYC-GE 2024	Internship in Environ Conservation Educ	1-6	
Terminal Experience	ce		
ENYC-GE 2023	Final Sem in Environ Conservation Educ	2-3	
Electives			
Select 12 elective credits by advisement			
Total Credits		37	

#### **Sample Plan of Study**

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

Total Credits	37
Credits	12
Elective	3

## **Learning Outcomes**

Upon successful completion of the program, graduates will:

- Describe historical and political themes to trace the origins of the Anthropocene and analyze the interrelationships between various societies and nature.
- 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.
- Utilize environmental education models to analyze contemporary environmental issues and design experiential and interdisciplinary curricula to foster environmental literacy and sustainability.
- Demonstrate two or more environmental career competencies, such as program design, evaluation, grant writing, policy analysis, and nonprofit management.

## Policies 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/).