



# SUNY NIAGARA

## Environmental Studies, A.S.

### Overview

Our program can turn environmental advocates into seasoned ecological professionals. Courses in biology, zoology, and botany, combined with studying contemporary environmental issues prepare students for an earth-friendly career. At SUNY Niagara, our graduates cultivate the foundational work for careers in environmental law, conservation, park management, public policy, non-profit organizations and government agencies.

*Designed for transfer into a 4-year institution.*

### Careers

Careers related to your program of study:

- Biological Remediation
- Conservation Officer
- Ecotourism
- Environmental Consultant
- Environmental Education
- Environmental Law
- Environmental Research
- Environmental Resources Management
- Field Survey Worker
- Nature Conservation Warden/Ranger

*Some careers may require more specialized education.*

### Contact

#### Program Coordinator

Sal Sciandra/716-614-6867

[ssciandr@niagaracc.suny.edu](mailto:ssciandr@niagaracc.suny.edu)

#### Division

Arts, Humanities & Social Sciences  
716-614-6710 (E-238)

*Visit full catalog for specific course offerings for each semester:*

[www.niagaracc.suny.edu/programs/envi](http://www.niagaracc.suny.edu/programs/envi)

### Program Requirements

#### First Semester

	<b>Credits</b>
BIO 109/L - General Biology I w/ Lab	4
BIO 136 - Contemporary Environmental Issues	3
CIS 115 - Introduction to Spreadsheets	1
CIS 118 - Intermediate Spreadsheet Applications	1
ENG 101 - Writing I	3
SOC 101 – Introduction to Sociology	3
<b>Total Credit Hours:</b>	<b>15 Cr.</b>

#### Second Semester

BIO 110/L - General Biology II w/ Lab	4
ENG 102 - Writing II & Introduction to Literature OR	
ENG 103 - Writing for STEM	3
MAT 164 - Introduction to Statistics	3
SOC 203 - Social Problems	3
___ ___ - SPE 101, 102, 103, 111, 112 or BUS 229	3
<b>Total Credit Hours:</b>	<b>16 Cr.</b>

#### Third Semester

BIO 130/L - Ecology Lecture w/ Lab	4
CHE 100 - Fundamentals of Chemistry	3
CHE 101L - Fundamentals of Chemistry Lab	1
ECO 102 - Microeconomics	3
___ ___ - HPE/PED Elective	2
___ ___ - General Education Elective (ARTS)	3
<b>Total Credit Hours:</b>	<b>16 Cr.</b>

#### Fourth Semester

PHI 153 - Ethics: Morality, Law and Politics	3
___ ___ - Math or Science Elective	3
___ ___ - Political Science or History General Education	
Elective that meets USCV or GLBL	3
___ ___ - Social Science General Education Elective	3
___ ___ - Free Elective	3
<b>Total Credit Hours:</b>	<b>15 Cr.</b>

*The information provided is subject to change throughout the academic year.*