

# ENVIRONMENTAL SCIENCE, B.S.

The bachelor of science program is an excellent path to prepare students for graduate programs in environmental biology and chemistry.

Code	Title	Credits
General Education Requirement ( <a href="http://catalog.niagara.edu/undergraduate/curriculum/foundation-courses/">http://catalog.niagara.edu/undergraduate/curriculum/foundation-courses/</a> )		
PHY 121	General Physics	3
PHY 123L	General Physics	1
MAT 111	Calculus I	4
MAT 102	Intro Statistics	3
or MAT 335	Prob and Stat I	
<b>Major Requirement</b>		
ENV 200	Introduction to Environmental Studies	3
ENV 204	Ecology and Lab	4
ENV 300	Sustainability Science	3
ENV 302	Nature Study	4
or ENV 304	Field Ecology	
BIO 121 & BIO 123L	General Biology I and Gen Biology Lab I	4
BIO 122 & BIO 124L	General Biology II and Gen Biology Lab II	4
CHE 111 & CHE 113L	General Chemistry I and General Chemistry Laboratory I	4
CHE 112 & CHE 114L	General Chemistry II and General Chemistry Laboratory II	4
CHE 221 & CHE 223L	Organic Chemistry I and Organic Chemistry Laboratory I	4
CHE 227 & CHE 229L	Analytical Chemistry and Analytical Chemistry Laboratory	4
	200-level ENV elective (with lab)	4
	300/400-level ENV elective (with lab)	4
	ENV elective (lab optional)	3
ENV 488	Internship Environmental Sci	3
BIO 401 & BIO 402	Biology Seminar and Biology Seminar	4
or CHE 467 & CHE 469	Career Seminar and Written and Oral Reports	
<b>Total Credits</b>		<b>67</b>