

Environmental First Year Program

To see more about what you will learn in this program, visit the Learning Outcomes website (<https://apps.oirp.ncsu.edu/pgas/>)!

The Environmental First Year (ENVFY) Program is an undeclared major option. Growing numbers of entering students arrive at NC State with strong interest in the environment and sustainability but undecided about a particular major. The Environmental First Year (ENVFY) Program provides a framework that raises the visibility of environmental programs at the University and the fertile ground necessary for first-year students to make a smooth transition into an appropriate major.

Students enrolling in this program will complete a two-semester sequence that leads them to environmental degree programs. Completing the first year of study in the ENVFY Program allows students to make better choices about which undergraduate degree they pursue, while not adding time to their degrees.

First Year

Fall Semester		Hours
ENV 101	Exploring the Environment ¹	2
ENV 100	Student Success in Environmental First Year	1
ENG 101	Academic Writing and Research ²	4
Math Placement ³		3-4
GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/) ⁴		4
GEP Health and Exercise Studies (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/)		1
	Hours	15
Spring Semester		
Elective per consultation with advisor		4
Economics Elective (p. 1) ⁴		3
CH 101	Chemistry - A Molecular Science	3
CH 102	General Chemistry Laboratory	1
ES 100 or FW 221	Introduction to Environmental Sciences (or GEP Requirement (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/) ⁴ or Conservation of Natural Resources)	3
HES *** Health & Exercise Studies Course ⁶		1
	Hours	15
	Total Hours	30

¹ Students will take ENV 101 and ENV 100 their first semester in the program.

² Must be completed with "C-" or better.

³ Math placement results (MA 131 or MA 141) are encouraged for those who qualify and aspire to take additional calculus.

⁴ Course choice will depend on projected major.

Plan Requirements

Code	Title	Hours	Counts towards
MAJOR FIELD OF STUDY REQUIREMENTS			
Math			
MA 121	Elements of Calculus	3	
or MA 131	Calculus for Life and Management Sciences A		
or MA 141	Calculus I		
Major*			
ARE 201	Introduction to Agricultural & Resource Economics	3	
EC 201	Principles of Microeconomics	3	
or EC 205	Fundamentals of Economics		
or NR 219	Natural Resource Markets		
ES 100	Introduction to Environmental Sciences	3	
or FW 221	Conservation of Natural Resources		
College Requirements			
ENV 100	Student Success in Environmental First Year	1	
ENV 101	Exploring the Environment	2	
GEP Courses			
GEP Mathematical Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-mathematical-sciences/)		6	
GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/)		7	
ENG 101	Academic Writing and Research	4	
GEP Humanities (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/)		6	
GEP Social Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-social-sciences/)		6	
GEP US Diversity, Equity, and Inclusion (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-usdei/)		3	

GEP Interdisciplinary Perspectives (http://catalog.ncsu.edu/ undergraduate/gep-category- requirements/gep-interdisciplinary- perspectives/)	5
GEP Health and Exercise Studies (http://catalog.ncsu.edu/ undergraduate/gep-category- requirements/gep-health-exercise- studies/)	2
Total Hours	54

* Depending on intended major