

ENVIRONMENTAL SCIENCE MAJOR – B.S.

¹ *Some courses with the ENRE or ENVE attribute may have additional prerequisites that the student is responsible for meeting.*

Summary

Code	Title	Credits
	Environmental Science B.S. Major Requirements	54-55
	Integrative Core Curriculum Requirements ¹	28-40
	Electives	25-38
Total Credits		120

¹ See Integrative Core Curriculum requirements, with information about the H&S CLA requirement. (<https://catalog.ithaca.edu/undergrad/schools/school-humanities-sciences/#integrativecorecurriculumicctext>)

Degree Requirements

Code	Title	Credits
CORE REQUIREMENTS		
ENVS 11900	Introduction to Environmental Humanities	4
ENVS 12000	Environmental Sentinels	4
ENVS 12100	Introduction to Environmental Science and Technology	4
ENVS 17500	Introductory Environmental Seminar	1
ENVS 27500	Intermediate Environmental Seminar	1
ENVS 29200	Critical Skills in Environmental Research and Practice	4
ENVS 23000	Earth System Science	4
ENVS 30100	Environmental Research: Intermediate	3
	or ENVS 49500 Internship: Environmental Studies	
ENVS 47500	Advanced Environmental Seminar	1
MATH AND SCIENCE COURSES		
BIOL 12200	Principles of Biology, Ecology and Evolution	4
CHEM 12100	Principles of Chemistry	3
CHEM 12200	Principles of Chemistry Laboratory	1
MATH 14500	Statistics for the Health, Life, and Social Sciences	4
Math/Science Electives	Select two courses with the attribute ENRE, ENVS STEM courses ¹	7-8
	• at least one course must be a 4-credit course	
	• at least one course must be at the 200-level or higher	
ADDITIONAL ELECTIVES		
Environmental electives	Select 9 credits of courses in a variety of departments, with the attribute ENVE, Environmental Studies Electives ¹	9
	• at least 6 credits must be at the 300-level or higher	
Total Credits		54-55