

Environmental Studies BA Pre-requisite and Course Checklist
For Catalog Years: 2003-2004

English Composition and Core Course Requirements

Course Number and Title	Credits	Sem/Yr	Grade
ENGL 101 English Composition	3		
ENGL 102 English Composition	3		

Area I – see BSU catalog for list of approved courses

Area I Core Course in Literature	3		
Area I Core Course in a second field	3		
Area I Core Course in a third field	3		
Area I Core Course in any field	3		

Area II - These are automatically met by specific courses included in the major requirements.

Area III – These are automatically met by specific courses included in the major requirements.

Prerequisites – Many upper division courses in the Environmental Studies major have prerequisites. The following list shows what courses serve as prerequisites for one or more courses and should therefore be taken as early as possible in your course of study.

✓	Pre- or Co-requisite	Course(s) Requiring the Pre- or Co-requisite
___	BIOL 191/192	BIOL 323, ENVHLTH 310
___	BIOL 323	BIOL 422, ENVST 491
___	CHEM 111/112	CHEM 211/212, CHEM 317, CE 320, ENVHLTH 310, ENVHLTH 380/480, ENVHLTH 417, GEOG 426
___	CHEM 319	CHEM 317
___	CHEM 301/302	CHEM 431
___	CHEM 307	CHEM 321
___	COMM 101	COMM 390
___	ECON 202	ECON 333
___	ENGL 102	ENGL 202
___	ENGL 202	MGMT 301
___	ENVHLTH 450	ENVSTD 491
___	ENVSTD 491	ENVSTD 492
___	GEOG 100	GEOG 321, GEOG 360
___	GEOG 321	ENVSTD 491
___	GEOL 100	GEOL 313
___	MATH 025*	CHEM 101/102 CHEM 105
___	MATH 108 *	BIOL 191, MATH 143, MATH 147, MATH 254
___	MATH 143	CHEM 111/112
___	MATH 147	CHEM 211/212GEOG 312
___	MATH 275	CHEM 321
___	PHYS 212/L	CHEM 321
___	POLS 101	POLS 340
___	POLS 340	ENVSTD 491
___	PSYC 101	PSYC 295

* Each student is required to take a math placement test, which will determine whether or not he or she will need to take this course.

Major Requirements – These courses are required of all Environmental Studies Majors

Course Number and Title	Credits	Sem/Yr	Grade
ANTH 103 Introduction to Archeology	3		
BIOL 191 General Biology I	4		
BIOL 192 General Biology II	4		
BIOL 323 Ecology	4		
CHEM 101 Essentials of Chemistry I or CHEM 111 General Chemistry I or CHEM 105 Accelerated Essentials of Chemistry	4 / 5		
CHEM 102 Essentials of Chemistry II or CHEM 112 General Chemistry II (102 or 112 not needed if 105 is taken)	4 / 5		
COMM 101 Fundamentals of Speech Communication	3		
ECON 202 Principles of Microeconomics	3		
ECON 333 Natural Resource Economics	3		
ENGL 202 Technical Communication	3		
ENVHLTH 450 Environmental Health Law	2		
ENVSTD 121 Introduction to Environmental Studies	3		
ENVSTD 491 Senior Project I	3		
ENVSTD 492 Senior Project II	3		
ENVSTD 493 Internship	2 / 3		
ENVSTD 493 Internship	2 / 3		
ENVSTD 493 Internship (optional)	2 / 3		
GEOG 100 Introduction to Geography	3		
GEOG 321 Conservation Nat. Resources	3		
GEOG 360 Geographic Information Systems	3		
GEOL 100 Fundamentals of Geography or GEOL 101 Environmental Geology	4		
HIST 366 (351) North American Environmental History	3		
MATH 143 College Algebra	3		
MATH 254 Applied Statistics with Computers or PSYC 295 Statistical Methods	4 / 3		
POLS 101 American National Government	3		
POLS 340 Environmental Politics	3		
One course from: CE 320 Principles of Environmental Engineering, CHEM 321 Physical Chemistry, ENVHLTH 310 Water Supply and Water Quality Management, ENVHLTH 380 (480) Air Quality Management, ENVHLTH 417 Principles of Toxicology, ENVHLTH 442 Hazardous Waste Management	2 / 3 / 4		
One course from: COMM/SOC 390 Conflict Management or DISPUT 400 Basic Mediation Skills or MGMT 301 Leadership Skills	3		
Another from: COMM/SOC 390 or DISPUT 400 or MGMT 301	3		
One course from: BIOL 422 Conservation Biology, CHEM 211/212 Analytical Chemistry and Lab, CHEM 317/319 Organic Chemistry I and Lab, CHEM 431 Biochemistry I, GEOL 313 Surficial Processes	3 / 4		
Another course from: BIOL 422, CHEM 211, CHEM 212, CHEM 317/319, CHEM 431, GEOL 313	3 / 4		

Electives: Additional courses to total 128 credits (10-21 credits)