

Environmental Studies BA Pre-requisite and Course Checklist
For Catalog Years: 2004-2005 AND 2005-2006

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 – see BSU catalog for list of approved courses

Area II Core Course in history	3		
Remaining Area II requirements automatically met by specific courses included in the major requirements below			

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 307/308, CE 320, ENVHLTH 310, ENVHLTH 380/480, ENVHLTH 417, GEOG 426
—	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 or GEOG 102 Cultural Geography	3		
GEOG 321 Conservation Nat. Resources	3		
GEOG 360 Geographic Information Systems	3		
GEOL 101 Environmental Geology	4		
HIST 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 307/308 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 307/308, CHEM 431, GEOL 313	3 / 4		

Electives: Additional courses to total 128 credits (7-18 credits)