# **B.A.** in Environmental Science

Click on the course number to view course title and description.

Code	Title	Semester Hours
BA Environmental Science w	ith a Concentration (120 Hours )	
Core Requirements (39 hours		
First Year Seminar		3
FYE 1301	First Year Seminar	
Freshmen Composition I		3
EN 1311	Rhetoric and Composition	
or EN 1313	Rhetoric and Composition for International Students	
Literature		3
Any EN 23XX literature cours	se	
History		3
Any 1000, 2000, or 3000-leve	el HS course	
Social Science		6
	g: BA 1310, CJ 1301, CPH 1301, EC 2301, EC 2303, ED 2330, HU 3300, HU 3303, PO 1311, PO 1312, p), PS 2353, PS 2355, PS 2363, PS 2337, SC 1311, SC 2321, SC 2371, 3 hrs. of Communication Studies 34)	
Mathematics		
Satisfied by MT 2303 in the o	courses required for this major.	
Natural or Physical Sciences		
Satisfied by ES 1300 or ES 1	1373 in the courses required for this major	
Fine Arts		3
AR 1300, AR 1301, AR 1311 or 3 hrs. of any MU	, AR 1312, AR 2301, AR 2321, AR 2361, AR 2362, AR 3331, AR 3351, AR 3381, AR 3392, 3 hrs. DM, MU 1	300
Foreign Language and Internati	ional Engagement	6
or better; (2) Two courses (1	through one of four ways: (1) One 3-hour course in any language at the 3000 level or above, with a grade of 311 and 1312) in a language not previously studied; (3) Two courses (2311 and 2312) in a language previous college level; (4) Qualifying scores on an AP or CLEP exam, or both the ACTFL OPI and WPT exams	
Philosophy - Self		3
PL 1301	Intro to Philosophy	
Philosophy - Ethics		3
PL 2301	Foundations of Ethics	
Theology - God		3
TH 1301	Introduction to Theology	
Intermediate Theology	•	3
Any TH 33xx course		
Environmental Science Major	Courses (51 hours)	
BL 1401	General Biology for Majors I	4
BL 1402	General Biology for Majors II	4
CH 1401	General Chemistry I	4
ES 1100	General Geology Laboratory	1
ES 1173	Environmental Science Lab	1
ES 1300	General Geology	3
ES 1373	Introductory Environmental Science	3
ES 2300	Global Change	3
ES 2320	General Ecology	3
ES 2120	General Ecology Lab	1
ES 2325	Energy Resources and the Environment	3
ES 2345	Experimental Design	3

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ES 2350	Environmental Geology	3
ES 2150	Environmental Geology Lab	1
ES 3110	Environmental Science Seminar I	1
ES 3120	Environmental Science Seminar II	1
ES 3310	Scientific and Technical Writing	3
ES 3320	Environmental Policy and Regulation	3
ES 3330	Introduction to Geographic Information System	3
MT 2303	Introduction to Probability and Statistics	3
Major Electives/Concentration (21 hours)		21
Ecology		
Geology		
Electives (9 hours)		9
An elective can be any course taken from any discipline.		
Total Semester Hours		120

This is a recommended degree plan subject to changes. Please meet with your adviser to discuss Math requirement. Click on the course number to view course title and description.

#### First Year

2

Fall	Semester Hours	Spring	Semester Hours
FYE 1301		3 History	3
EN 1311		3 ES 1173	1
BL 1401		4 ES 1373	3
ES 1100		1 MT 2303	3
ES 1300		3 BL 1402	4
		14	14

#### **Second Year**

Fall	Semester Spring Hours		Semester Hours
Literature	3 Social So	cience	3
ES 2300	3 Free Elec	ective	3
ES 2320	3 ES 2325	;	3
ES 2120	1 ES 2350	)	3
CH 1401	4 ES 2150	)	1
	PL 1301		3
	14		16

## Third Year

Fall	Semester Hours	Spring	Semester Hours
Foreign Languages I		3 Major Elective	3
Free Elective		3 Foreign Language II	3
ES 3310		3 Social Science	3
ES 2345		3 ES 3120	1
ES 3110		1 ES 3320	3
PL 2301		3 ES 3330	3
	,	16	16

### Fourth Year

Fall	Semester Spring Hours	Semester Hours
TH 1301	3 Major Elective	3
Major Elective	3 Major Elective	3
Major Elective	3 Major Elective	3
Major Elective	3 Fine Arts	3

3

Total Semester Hours 120