# Environmental Science / BS Degree

# Suggested Course Sequence

For students entering the major in catalog year 2024-25

YEAR 1				
SEMESTER	FALL 2024	SPRING 2025		
	INT 100 Principles of Academic Integrity	0		
	FYS 100 First Year Seminar	1		
	ENG 151 College Writing I	3	ENG 152 College Writing II	3
	BIO 112 Principles of General Biology I or	_		
	BIO 113 Gen Biology I: Cell and Genetics and		BIO 44.4 O an Bia III Otropatora (Formation and	
	BIO 113L Gen Biology I Laboratory Scientific Reasoning – Lab (SR-L)	4	BIO 114 Gen Bio II: Structure/Function and BIO 114L Gen Bio II: Laboratory	4
	MATH 136 Introduction to Statistics	1	Die 11 12 den Die in Laboratory	•
	Quantitative Literacy (QL)	4	BIO 115 Gen Bio III: Ecology & Evolution	3
	CHEM 114 General Chem I with Problem Solving or CHEM 115 General Chem I and CHEM 115L General		CHEM 116 General Chemistry II	
	Chem I Laboratory and CHEM 115S General Chem I		CHEM 116 General Chemistry II Laboratory &	
	SoLVE Scientific Reasoning – Lab (SR-L)	4	CHEM 116S General Chemistry II SoLVE	4
CREDITS	16 C	REDITS	14 (	REDITS
YEAR 2				
SEMESTER	FALL 2025		SPRING 2026	
	ENV 275 Environmental Science		ENV 375 Environmental Ethics (Offered spring,	
	(Offered fall, odd years)	3	even years) Humanities II* (HUM)	3
	CHEM 203 Environmental Chemistry and CHEM 203L Environmental Chemistry Lab	4	Environmental Science Elective (1 of 6)	3-4
	SCI 215 Writing in the Sciences	7	Environmental ocience Elective (1 or o)	3-4
	200-Level Writing Intensive (WI)	3	BIO 218 Career Connections in Life Sciences	1
	Humanities I* (HUM)	3	Humanities III* (HUM)	3
	^Program Elective 1 of 2 (see list below)			
	Social Science I**	3	Communication Intensive (CI)	3
			General Elective/Minor Course	3
CREDITS	16 C	REDITS	16-17 CF	REDITS
YEAR 3				
SEMESTER	FALL 2026		SPRING 2027	
	ENV 285 Geographic Information Systems (Offered fall, even years)	2	ENV 255 Techniques in Environmental Sciences	3
	Environmental Science Elective (2 of 6)	3-4	(Offered spring, odd years)  Environmental Science Elective (3 of 6)	3-4
	` '	3	`	3-4
	^Program Elective 2 of 2 (see list below)	3	Environmental Science Elective (4 of 6)	3-4
	Humanities IV* (HUM)	3	Fine Arts (FA)	3
	General Elective/Minor Course		General Elective/Minor Course	•
CREDITS	15-16 C	REDITS	15-17 CF	REDITS
YEAR 4	T		T	
SEMESTER	FALL 2027	_	SPRING 2028	_
	ENV 470 or ENV 471 Capstone Internship	3/6	Environmental Science Elective (6 of 6)	3-4
	ENV 475 Capstone Seminar 300/400-Level Writing Intensive (WI)	3	General Elective/Minor Course	3
		3-4	General Elective/Minor Course  General Elective/Minor Course	3
	Environmental Science Elective (5 of 6)		,	
	General Elective or Social Science II**	3	General Elective/Minor Course	3
	General Elective/Minor Course, if needed	3	General Elective, if needed	3
CREDITS	15-16 CREDITS		12-16 CF	REDITS

### **PROGRAM POLICIES**

Specific information regarding program policies and tracks (if applicable) may be found in the Stevenson University Catalog. Please consult with your academic advisor/success coach if you need additional information. Prerequisite and co-requisite information is listed in the course descriptions. No student, regardless of major, will be permitted to advance to the next course without earning a grade of "C" or better in the prerequisite course(s). When a grade below a "C" is earned in a major course, the student must repeat that course. A course may be repeated once without special permission.

#### **COURSE INFORMATION**

FYS-100 First Year Seminar

1-credit course required for all first-year students.

INT-100 Principles of Academic Integrity
O-credit Blackboard course required for all students.

## 6 Environmental Science Elective Courses

- Minimum 3 courses at the 300/400 level
- Minimum 3 lab courses
- Maximum of 2 courses from BIO/CHEM
- Maximum of 1 research course

^Choose 2 program electives from: EC 201\*\*, EC 202\*\*, EC 240, LAW 375, POSCI 102\*\*

^MATH-129 Foundational Statistics may fulfill MATH-136. Students receive credit for only one of the following Statistics courses: MATH-136, PSY-136, or MATH-129.

### **GENERAL EDUCATION NOTES**

Stevenson Educational Experience (SEE) courses are identified in blue.

- Specific courses that fulfill SEE requirements are listed in the SU Catalog, on the SU Now Portal, and through Student Planning.
- Students must complete all SEE and major requirements and earn a minimum of 120 credits.
- A minimum of 15 credits must be taken at the 300/400 level.
- \*HUMANITIES classes must be from at least three different disciplines.
- \*\*SOCIAL SCIENCE classes must be from two different disciplines