Environmental Science / BS Degree

Suggested Course Sequence

For students entering the major in catalog year 2022-23

YEAR 1				
SEMESTER	FALL 2022		SPRING 2023	
	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 113L Gen Biology I Laboratory		BIO 114 Gen Bio II: Structure/Function and	
	Scientific Reasoning – Lab (SR-L)	4	BIO 114L Gen Bio II: Laboratory	4
	MATH 136 Introduction to Statistics	_		_
	Quantitative Literacy (QL) CHEM 114 General Chem I with Problem Solving or	4	BIO 115 Gen Bio III: Ecology & Evolution	3
	CHEM 115 General Chem I and CHEM 115L General		CHEM 116 General Chemistry II	
	Chem I Laboratory and CHEM 115S General Chem I		CHEM 116L General Chemistry II Laboratory &	
	SoLVE Scientific Reasoning – Lab (SR-L)	4	CHEM 116S General Chemistry II SoLVE	4
CREDITS	16 CF	REDITS	14 (CREDIT
YEAR 2			T	
SEMESTER	FALL 2023		SPRING 2024	
	ENV 275 Environmental Science		ENV 375 Environmental Ethics (Offered spring,	
	(Offered fall, odd years) CHEM 203 Environmental Chemistry and	3	even years) Humanities II* (HUM)	3
	CHEM 203L Environmental Chemistry Lab	4	Environmental Science Elective (1 of 6)	3-4
	SCI 215 Writing in the Sciences			
	200-Level Writing Intensive (WI)	3	BIO 218 Career Connections in Life Sciences	1
	Humanities I* (HUM)	3	Humanities III* (HUM)	3
	^EC 201 Principles of Macroeconomics** or EC 202 Principles of Microeconomics** or		Communication Intensive (CI)	3
	POSCI 102 American Government**			
	Social Science I** (SS)	3	General Elective/Minor Course	3
CREDITS	16 CF	REDITS	16-17 C	REDITS
YEAR 3				
SEMESTER	FALL 2024		SPRING 2025	
	ENV 285 Geographic Information Systems		ENV 255 Techniques in Environmental Sciences	
	(Offered fall, even years)	3	(Offered spring, odd years)	3
	Environmental Science Elective (2 of 6) ^EC 201 Principles of Macroeconomics**	3-4	Environmental Science Elective (3 of 6)	3-4
	Social Science II** (SS) or			
	EC 240 Environmental Economics or			
	LAW 375 Environmental Law	3	Environmental Science Elective (4 of 6)	3-4
	Humanities IV* (HUM)	3	Fine Arts (FA)	3
	General Elective/Minor Course	3	General Elective/Minor Course	3
CREDITS	15-16 CF	REDITS	15-17 C	REDITS
YEAR 4				
SEMESTER	FALL 2025	_	SPRING 2026	
	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
	Environmental Science Elective (5 of 6)	3-4	General Elective/Minor Course	3
	General Elective or Social Science II**		,	3
	General Elective/Minor Course, if needed	3	General Elective/Minor Course General Elective, if needed	3
CREDITS	15-16 CREDITS		12-16 C	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

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 two from**: EC 201, EC 202, EC 240, LAW 375, POSCI 102

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