

Environmental Science, B.S.

College of Science and Math

Year 1 - Fall (15 credits)	Credits	Year 1 - Spring (15 credits)	Credits
MATH 1113: Precalculus [A2]	3	MATH 1190: Calculus I [D1]	4
CHEM 1211: General Chemistry I [D2]	3	BIOL 1107: Biological Principles I	3
CHEM 1211L: General Chemistry I Lab [D2]	1	BIOL 1107L: Biological Principles I Lab	1
ENGL 1101: Composition [A1]	3	CHEM 1212: General Chemistry II [D2]	3
ECON 1000: Contemporary Economic Issues [B1]	2	CHEM 1212L: General Chemistry II Lab [D2]	1
SCM 2000	3	ENGL 1102: Composition 2 [A1]	3
Total	15	Total	15
Year 2 - Fall (15 credits)	Credits	Year 2 - Spring (16 credits)	Credits
CHEM 3361: Organic Chemistry I	3	CHEM 3362: Organic Chemistry II	3
CHEM 3361L: Organic Chemistry I Lab	1	CHEM 3362L: Organic Chemistry II Lab	1
ENVS 2202K: Intro to Environmental Science	4	STAT 3125: Biostatistics	3
BIOL 1108: Biological Principles II	3	GEOG 1102: Earth from Above	3
BIOL 1108L: Biological Principles II Lab	1	GEOL 1121K: Intro Geoscience	4
POLS 1101: American Government [E1]	3	Free Elective (1 of 2)	2
Total	15	Total	16
Year 3 - Fall (14 credits)	Credits	Year 3 - Spring (16 credits)	Credits
BIOL 3300: Genetics	3	ENVS 3100K: Soil Water Science	4
BIOL 3300L: Genetics Lab	1	ENVS Elective [1 of 3]	3
BIOL 3370: Ecology	3	CHEM 3700: Environmental Chemistry	3
BIOL 3370L: Ecology Lab	1	General Education – World History [E3]	3
Political Science Requirement [POLS 3356 or ENVS 3450]	3	General Education – Social Sciences [E4]	3
General Education – Arts and Cultures of the World [C2]	3		
Total	14	Total	16
Year 4 - Fall (16-17 credits)	Credits	Year 4 - Spring (14 credits)	Credits
Zoo or Plant Ecology Option [BIOL 3310K, BIOL 3315K, or BIOL 4422K]	4	ENVS Elective [3 of 3]	4
ENVS Elective [2 of 3]	3	Science Seminar [ENVS 4399 or BIOL 4399]	1
PHYS 1111: Introductory Physics I	3	Ethics Option [BIOL 4486 or ENVS 4300]	3
PHYS 1111L: Introductory Physics I Lab	1	General Education - Literature of the World [C1]	3
General Education – Cultural Perspectives [B2]	3	General Education – U.S History [E2]	3
Free Elective (2 of 2)	2-3		
Total	16-17	Total	14

Program Total: 120 Credit Hours

***Recommended General Education Course †Milestone**

This academic map is a suggested four-year schedule of courses based on degree requirements in the undergraduate catalog. This sample schedule serves as a general guideline to help build a full schedule each term. Missing milestones could delay your program. Also see the current undergraduate catalog for a complete list of requirements, electives, and pre-requisites. This map is not a substitute for academic advisement. Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information.