

BIOLOGY: ENVIRONMENTAL TRACK

Science & Math Degree

#2160

Suggested Sequence by Semester

This suggested sequence does not include any required developmental courses.

Degree completion time may vary depending upon the number of credits taken each semester.

SEMESTER I			SEMESTER II		
		CREDITS			CREDITS
English Composition I	ENG 111	3	English Composition II	ENG 112	3
General Biology I	BIO 121	4	Humanities/Social Sci. Elective		3
Precalculus	MAT 123	4	General Biology II	BIO 122	4
Humanities Elective		3	Probability and Statistics	MAT 130	4
	TOTAL	14		TOTAL	14
SEMESTER III			SEMESTER IV		
General Education Elective		3	General Education Elective		3
General Chemistry I Lecture	CHM 125	3	General Chemistry II Lecture	CHM 127	3
General Chemistry I Lab	CHM 126	1	General Chemistry II Lab	CHM 128	1
Ecology	BIO 202	4	Biology Elective		4
Social Science Elective		3	Free Elective		4
Math/Science/Technology Elective		3			
	TOTAL	17		TOTAL	15

MATH/SCIENCE/TECHNOLOGY

MATHEMATICS: Depending on Math proficiency, students may take MAT 123 and MAT 130, or MAT 123 and MAT 131, or MAT 131 and MAT 132. Consult your Biology advisor.

BIOLOGY ELECTIVES: Select from BIO 215 Microbiology, CHM 212 Biochemistry, CHM 218 Analytical Chemistry - Instrumental Analysis, BIO 223 Cell and Molecular Biology, and BIO 201 Genetics. NOTE: BIO 101 and BIO 102 Anatomy & Physiology I & II cannot be used for the Biology elective.

TECHNOLOGY LITERACY: If you do not pass the Technology Literacy Competency exam, you must take one of the courses in the Technological Competency or Information Literacy listing from the General Education course list. This course can be used to fulfill a General Education Math/Science/Technology elective.

GENERAL EDUCATION ELECTIVES: Please select any courses from the approved list of General Education courses. Students who plan to transfer to a B.A. (Bachelor of Arts) degree program should take COM 109, Speech Fundamentals since this is required for B.A. degrees. Students interested in environmental science or sustainability are recommended to take BIO 127, Biology of Environmental Concerns.

HUMANITIES: Please select appropriate courses from the approved list of General Education courses for Humanities.

SOCIAL SCIENCES: Please select appropriate courses from the approved list of General Education courses for Social Science.

FREE ELECTIVES: Any course or combination of courses totaling the required credits. Free Electives do not need to be part of the General Education Course list.

NOTE: BIO 233 Independent Study in Biology does not fulfill any of the science requirements in Biology, but may be taken as a free elective.

HONORS COURSES: BIO 121, BIO 122 and BIO 202 offer selected sections with an honors option. Consult with your Academic Advisor for more information.

GENERAL EDUCATION: [Click here for the more recent General Education course list.](#)