## Minimum Hours: 120 Environmental Science (B.S.)

2021-2022 Catalog

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FRESHMAN – Fall Semester	Hours	FRESHMAN – Spring Semester	Hours	1	
COL 100 Bryan Gateway Seminar	1	COMM 111 Intro to Communication	3		
CT 113 Critical Survey of Worldviews	3	MATH 211 Elementary Statistics	3		
ENG 109 College Writing I OR ENG 111 Freshman English*	3	BIO 211 Principles of Biology	4		
BIO 111 Introduction to Biology w/Lab	3/1	CHEM 132 General Chemistry II	4		
CHEM 131 General Chemistry I	4	(ENG 110 College Writing II)*			
TOTAL HOURS	15	TOTAL HOURS	14		
SOPHOMORE – Fall Semester		SOPHOMORE – Spring Semester	SOPHOMORE – Spring Semester		
BIB 222 Old Testament Literature & Interpretation	3	BIB 224 New Testament Literature & Interpretation	3		
		Choose <b>ONE</b> of the following:			
Choose <b>ONE</b> of the following: PSY 111, 228, 330, or 334	3	ENG 100/200, FA 211, FLM 210, MUS 100/200, or THT	3		
		100/200 (excludes ENG 245, lessons, ensembles, practicums)	1		
HIS General Survey Course (100/200 level)	3	Free Electives	5		
Free Electives	3	BIO 224 Microbiology	4		
BIO 115 Environmental Science	3				
TOTAL HOURS	15	TOTAL HOURS	15		
JUNIOR – Fall Semester		JUNIOR – Spring Semester			
Choose <b>ONE</b> of the following: CSCI 116, 325, ECFN 100/200, PSGS 221, 226, 315, SS 211 <b>or</b> foreign language	3	Christian Studies Elective (BIB/CM/CT/PHIL)	3		
Free Electives	2	Free Electives	2		
BIO Elective	4	BIO 310 Philosophy of Science	3		
BIO 317 History of Life**	3	BIO Elective (300/400 level)	4		
BIO 349 Environmental Ethics	3	PHYS 213 Geophysical Science Survey	4		
DIO 343 ENVIRONMENTAL EURICS	3	FHTO 213 Geophysical ocience survey	4		
TOTAL HOURS	15	TOTAL HOURS	16		
SENIOR – Fall Semester		SENIOR – Spring Semester			
Christian Studies Elective (BIB/CM/CT/PHIL/GRK/HEB)	3	Free Electives	6		
Free Electives	8	BIO Elective	4	1	
BIO 340 Environmental Ecology **	4	BIO 496 Adv Topics in Environmental Science	3	1	
		BIO 499 Seminar in Biology	2	1	
		3,		1	
				1	
	1	1	1	4	

<sup>\*</sup> Students are required to take either ENG 109/110 College Writing I and II (6 credits) OR ENG 111 Freshman English (3 credits). Placement in ENG 111 requires an ACT <u>English</u> score of at least 21 <u>OR</u> an SAT Evidence-Based Reading & Writing score of at least 530 <u>OR</u> CLT score of at least 68. Students who are placed in the ENG 109-110 sequence will need to take ENG 110 in the spring semester of the freshman year.

This document is to be used for planning purposes only. Please refer to the academic catalog for complete information. Course planning should be completed in consultation with your academic adviser. Not all courses are offered every semester or every year.

<sup>\*\*</sup>Offered Alternate Years