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

2020-2021 Catalog

FRESHMAN – Fall Semester	Hours	FRESHMAN – Spring Semester	Hours		
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 <i>ONE</i> of the following: PSY 111, 228, 330, or 334	3	Choose <i>ONE</i> of the following: ENG 100/200, FA 211, FLM 210, MUS 100/200, or THT 100/200 (excludes ENG 245, lessons, ensembles, practicums)	3		
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	JUNIOR – Spring Semester			
Choose ONE of the following: ECFN 100/200, PSGS 221, 226, 315, SS 211 or 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	1	
BIO 317 History of Life**	3	BIO Elective (300/400 level)	4		
BIO 349 Environmental Ethics	3	PHYS 213 Geophysical Science Survey	4		
TOTAL HOURS	15	TOTAL HOURS	16		
SENIOR – Fall Semester		SENIOR – Spring Semester	SENIOR – Spring Semester		
Christian Studies Elective (BIB/CM/CT/PHIL/GRK/HEB)	3	Free Electives	6		
Free Electives	8	BIO Elective	4		
BIO 340 Environmental Ecology **	4	BIO 496 Adv Topics in Environmental Science	3		
		BIO 499 Seminar in Biology	2		
TOTAL HOURS	15	TOTAL HOURS	15		

^{*} Depending on standardized test scores, students are required to take either ENG 109-110 College Writing I and II (6 credits) <u>OR</u> ENG 111 Freshman English (3 credits). 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.

^{**}Offered Alternate Years