Minimum Hours: 120

Biology (B.S.)

FRESHMAN – Fall Semester	Hours		FRESHMAN – Spring Semester	Hours	
COL 101 Foundations for Student Success+	1		COMM 111 Intro to Communication	3	
CT 113 Critical Survey of Worldviews	3		MATH 211 Elementary Statistics	3	
ENG 109 College Writing I <u>OR</u> 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		
BIB 222 Old Testament Literature & Interpretation	3		BIB 224 New Testament Literature & Interpretation	3	
Choose <i>ONE</i> of the following: CSCI 116, 325, ECFN 100/200, PSGS 221, 226, 315, SS 211 <i>or</i> foreign language	3		Choose ONE of the following: ENG 100/200, FA 211, FLM 210, MUS 100/200, or THT 100/200 (excludes ENG 245, lessons, ensembles, practicums)	3	
Free Electives	5		Free Electives	6	
BIO elective	4		BIO Elective	4	
TOTAL HOURS	15		TOTAL HOURS	16	
JUNIOR – Fall Semester			JUNIOR – Spring Semester		
Choose ONE of the following: PSY 111, 228, 330, or 334	3		Christian Studies Elective (BIB/CM/CT/PHIL)	3	
Free Electives	5		HIS General Survey Course (100/200 level)	3	
Choose ONE of the following: BIO 317 History of Life** OR BIO 314 Biological Origins	3		Free Electives	3	
BIO Elective	4		BIO Elective	3	
			ENG 319 Intro to Technical & Professional Writing	3	
TOTAL HOURS	15		TOTAL HOURS	15	
SENIOR – Fall Semester		SENIOR – Spring Semester			
Christian Studies Elective (BIB/CM/CT/PHIL/GRK/HEB)	3	_	Free Electives	7	
Free Electives	5		BIO 499 Seminar in Biology	2	
BIO 340 Environmental Ecology **	4		BIO Elective (300/400 level)***	3	
BIO Elective (300/400 level)***	3	-	BIO 310 Philosophy of Science	3	
TOTAL HOURS	15	-	TOTAL HOURS	15	
	10		IUIAL HUUKO	15	

+ COL 101 is required of first time freshmen who have no standardized test scores or those who score less than 18 on the ACT Composite, less than 960 on the SAT or less than 61 on the CLT.

* 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.

**Offered Alternate Years

*** At least 5 credits of BIO electives must be 300/400 level.

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. Minimum total hours for a bachelors degree is 120.