

Biology (BS)

Secondary Licensure Option (7-12)

FRESHMAN – Fall Semester		Hours	FRESHMAN – Spring Semester		Hours
COL 100 College Success	1		Choose ONE of the following: Math 117 or 122	4	
ENG 109 College Writing I <u>OR</u> ENG 111 Freshman English*	3		EHS 111 Concepts of Physical Fitness	2	
BIO 112 General Biology I	4		BIO 113 General Biology II	4	
CHEM 131 General Chemistry I	4		CHEM 132 General Chemistry II	4	
CT 101 CLF: Foundation for Christian Life	1		EDUC 119 Intro to Teaching	2	
CT 113 Critical Survey of Worldviews	3		(ENG 110 College Writing II)*		
TOTAL HOURS	16		TOTAL HOURS	16	
SOPHOMORE – Fall Semester			SOPHOMORE – Spring Semester		
BIB 222 Old Testament Literature & Interpretation	3		BIB 224 New Testament Literature & Interpretation	3	
Christian Life Formation Elective	1		Foreign Language II	3	
HIS general survey course (100/200 level)	3		BIO 222 Human Anatomy & Physiology II	4	
Foreign Language I	3		EDUC 224 Human Learning	3	
BIO 221 Human Anatomy & Physiology I	4		EDUC 311 Instructional Technology	3	
MATH 211 Elementary Statistics	3				
TOTAL HOURS	17		TOTAL HOURS	16	
JUNIOR – Fall Semester			JUNIOR – Spring Semester		
COMM 111 Intro to Communication	3		BIO 310 Philosophy of Science	2	
BIO 317 History of Life**	3		BIO 325 Genetics	4	
BIO 340 Environmental Ecology**	4		EDUC 226 Classroom Management	2	
EDUC 323 Tests & Measurements	2		EDUC 324 Exceptional Children	2	
EDUC 340 Curriculum Design	2		EDUC 338 Universal Teaching Methods	3	
PHYS 211 Earth Science Survey	4		EHS 222 School & Community Health	2	
TOTAL HOURS	18		TOTAL HOURS	15	
SENIOR – Fall Semester			SENIOR – Spring Semester		
EDUC 442 Student Teaching	12		CT 402 CLF: Worldview & Life	1	
EDUC 440 Education Capstone	2		ENG 411 Expository Writing	3	
			Choose ONE of the following: ENG 211, FA 211, FLM 210 MUS 210, or THT 111	3	
			PSY 330 Life-span Development	3	
			EHS 221 Safety Education & First Aid	2	
			EDUC 420 Philosophy of Education	2	
TOTAL HOURS	14		TOTAL HOURS	14	

*Depending on standardized test scores, students are required to take either ENG 109-110 College Writing I and II (6 credits) OR 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.

**Offered Alternate Years

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.