

BIOLOGY (BA) AND SECONDARY EDUCATION

Suggested Sequence of Courses for a Bachelor of Arts Degree in Biology and Secondary Education

Course	Title	Hours
Freshman Year		
First Semester		
ENGL-1010	English Composition	3
BIOL-1121	General Biology I	5
EDUC-2200	Introduction to Education	2
EDUC-2201	Intro Educational Research & Field Exper	1
CHEM-1200	General Chemistry I Lecture	3
CHEM-1201	General Chemistry I Lab	1
EXSC-1115	Wellness for Life	1
Hours		16
Second Semester		
CHEM-1210	General Chemistry II Lecture	3
CHEM-1211	General Chemistry II Lab	1
BIOL-1122	General Biology II	4
THEO-1100	Introduction to Theology	3
EDUC-2222	Intro to K-12 Special Education	3
HIST-1100 or HIST-1101	World Civilization to 1500 or World Civilization Since 1500	3
Hours		17
Sophomore Year		
First Semester		
BIOL-3310	Biology III- Mechanisms of Evolution	3
PSYC-1000	General Psychology	3
EDUC-2220	Science of Learning & Teaching	3
EDUC-3312	School As Community	3
EDUC-3313	School As Community Rsch & Field Exper	1
PHIL-2100	Principles of Nature	3
Hours		16
Second Semester		
EDUC-3332	Literacy in the Secondary Classroom	2
EDUC-3332F	Field Experi Reading in the Content Area	NULL
Faith Foundation		3
MATH-1220	Introductory Statistics	4
Aesthetic Foundation		3
Historical Inquiry Foundation		3
Hours		15
Junior Year		
First Semester		
BIOL-3355	Ecology	4
PHYS-1100	Concepts in Physics	4
Foreign Language		4
Philosophical Inquiry Foundation		3

EXSC Fitness Course		1
Hours		16
Second Semester		
BIOL-3370	Genetics	4
EDUC-3357	General Secondary Methods & Media	3
EDUC-3358	General Secondary Method & PracticumGeneral Secondary Meth & Media Practicum	1
Foreign Language		4
Advanced Biology		4
Hours		16
Senior Year		
First Semester		
BIOL-4482 or BIOL-4484	Animal Physiology or Cell Physiology	4
BIOL-COMP	Senior Comprehensive Exam	NULL
Advanced Biology		4
Faith Foundation		3
Aesthetic Foundation		3
BIOL-4457	Methods of Teaching Secondary Science	2
Hours		16
Second Semester		
EDUC-COMP	Senior Comprehensive Exam	NULL
EDUC-4455	Meeting the Needs of All Learners	2
EDUC-4462	Classroom Management	2
EDUC-4470	Student Teaching Seminar	2
EDUC-4496	Supervised Student Teach Secondar School	10
Hours		16
Total Hours		128