



BACHELOR OF SCIENCE IN BIOLOGY EDUCATION

FRESHMAN - FALL SEMESTER

BIO 1003 & 1001	Inquiry: Principles of Biology & Lab	4
ENG 1113	Communication: English Composition I	3
UNI 1111	Opportunities: University Seminar	1
CHE 1113&1111/ CHE 1003&1001	General Chemistry I & Lab Chemistry for Allied Health & Lab	4
EDU 2313	Foundations of Education	3
Total Credits		15

FRESHMAN - SPRING SEMESTER

EDU 2113	Discipline: Educational Psychology	3
UNI 1121	Reasoning: Introduction to Critical Thinking	1
DISCOVER	Communication: (Composition Options)	3
BIO 2134	General Zoology	4
PHS 1003 & 1001	Introduction to Physical Science & Lab*	4
Total Credits		15

SOPHOMORE - FALL SEMESTER

BIB 1013	Values: Old Testament History	3
DISCOVER	Reasoning: (Reasoning Options)	3
DISCOVER	Society: (American Studies Options)	3
BIO 2214	Environmental Biology	4
BIO 2234	General Botany	4
Total Credits		17

SOPHOMORE - SPRING SEMESTER

EDU 4593	Values: Spiritual Issues in the Classroom	3
DISCOVER	Enrichment: (Enrichment Options)	3
EDU 2141	Field Experience 1	1
EDU 2823	Technology for Educators	3
PHS 1113 & 1111	Introduction to Earth Science & Lab	4
ELECTIVE	Student Selection	1
Total Credits		15

JUNIOR - FALL SEMESTER

DISCOVER	Communication: (Communication Options)	3
BIO 3324	Genetics	4
EDU 3033	Learner Development	3
EDU 3833	Behavior and Classroom Management - Secondary	3
EDU 3912	Methods of Teaching in the Content Area	2
EDU 3911	Methods Practicum	1
Total Credits		16

JUNIOR - SPRING SEMESTER

BIB 1023	Values: New Testament History	3
BIO 3334	Ecology	4
EDU 3341	Field Experience 2	1
EDU 3613	Content Area Literacy	3
EDU 3933	Curriculum, Planning, and Assessment - Secondary	3
Total Credits		14

SENIOR - FALL SEMESTER

EDU 4623	Values: Teaching Diverse Learners	3
DISCOVER	Society: (Social Studies Options)	3
EDU 3013	Analyzing and Amending Reading Problems	3
PHS 3303	History and Philosophy of Science and Technology	3
CHOICE	Biology Choice	4
Total Credits		16

SENIOR - SPRING SEMESTER

EDU 4691	Student Teaching Seminar	1
EDU 4949	Student Teaching	11
Total Credits		12

DISCOVER Core Curriculum

*Alternative Option PHY 1113 & 1111

Total Credits to Graduate: 120

Updated Spring 2026