



BACHELOR OF SCIENCE IN BIOLOGY (ENVIRONMENTAL BIOLOGY)

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
DISCOVER	Reasoning: (Reasoning Options)	3
DISCOVER	Communication: (Communication Options)	3
Total Credits		14

FRESHMAN - SPRING SEMESTER

UNI 1121	Reasoning: Introduction to Critical Thinking	1
BIB 1023	Values: New Testament History	3
DISCOVER	Communication: (Composition Options)	3
BIO 2134	General Zoology	4
ELECTIVE	Student Selection	4
Total Credits		15

SOPHOMORE - FALL SEMESTER

BIB 1013	Values: Old Testament History	3
BIO 2214 or BIO 3544	Environmental Biology or Wildlife Biology	4
BIO 2234	General Botany	4
CHE 1113 & 1111	General Chemistry I & Lab	4
Total Credits		15

SOPHOMORE - SPRING SEMESTER

BIO 3334	Ecology	4
CHE 1123 & 1121	General Chemistry II & Lab	4
ELECTIVE	Student Selection	7
Total Credits		15

JUNIOR - FALL SEMESTER

DISCOVER	Values: (Spiritual Formation Options)	2
BIO 2214 or BIO 3544	Environmental Biology or Wildlife Biology	4
BIO 3012	Methods in Scientific Research	2
BIO 3324	Genetics	4
CHE 3304	Organic Chemistry I	4
Total Credits		16

JUNIOR - SPRING SEMESTER

DISCOVER	Society: (American Studies Options)	3
BIO 3354 or BIO 4224	Plant Taxonomy or Cellular Biology	4
CHE 3314	Organic Chemistry II	4
ELECTIVE	Student Selection	4
Total Credits		15

SENIOR - FALL SEMESTER

DISCOVER	Society: (Social Studies Options)	3
DISCOVER	Values: (Cultural Awareness Options)	2
BIO 3314	Microbiology	4
SCF 3402	Science through the Eyes of Faith	2
ELECTIVE	Student Selection	4
Total Credits		15

SENIOR - SPRING SEMESTER

DISCOVER	Discipline: (Discipline Options)	3
DISCOVER	Enrichment: (Enrichment Options)	3
BIO 3354 or BIO 4224	Plant Taxonomy or Cellular Biology	4
BIO 4471	Seminar in Biology	1
ELECTIVE	Student Selection	4
Total Credits		15

DISCOVER Core Curriculum

Student Selection: Open Choice, Second Major Courses, or Minor Courses

Total Credits to Graduate: 120

Updated Spring 2025