



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
AGR 1114	Introduction to Soil Science*	4
Total Credits	.....	15

FRESHMAN - SPRING SEMESTER

UNI 1121	Reasoning: Introduction to Critical Thinking	1
DISCOVER	Communication: (Communication Options)	3
DISCOVER	Communication: (Composition Options)	3
AGR 2244	Principles of Forage and Pasture Management*	4
BIO 2134	General Zoology	4
Total Credits	.....	15

SOPHOMORE - FALL SEMESTER

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

SOPHOMORE - SPRING SEMESTER

BIB 1023	Values: New Testament History	3
AGR 2444	Beef Production and Management*	4
BIO 3334	Ecology	4
CHE 1123/1121	General Chemistry II & Lab	4
Total Credits	.....	15

JUNIOR - FALL SEMESTER

DISCOVER	Values: (Spiritual Formation Options)	2
BIO 2214 <i>or</i> BIO 3544	Environmental Biology <i>or</i> 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
DISCOVER	Society: (Social Studies Options)	3
BIO 4224	Cellular Biology	4
CHE 3314	Organic Chemistry II	4
ELECTIVE	Student Selection	2
Total Credits	.....	16

SENIOR - FALL SEMESTER

DISCOVER	Values: (Cultural Awareness Options)	2
AGR 1433	Introduction to Unmanned Aerial Systems*	3
BIO 3314	Microbiology	4
SCF 3402	Science through the Eyes of Faith	2
ELECTIVE	Student Selection	3
Total Credits	.....	14

SENIOR - SPRING SEMESTER

DISCOVER	Discipline: (Discipline Options)	3
DISCOVER	Enrichment: (Enrichment Options)	3
BIO 3354	Plant Taxonomy	4
BIO 4471	Seminar in Biology	1
ELECTIVE	Student Selection	3
Total Credits	.....	14

DISCOVER Core Curriculum

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

*Recommended: Environmental Biology Recommendation

Total Credits to Graduate: 120

Updated Spring 2024