

## BACHELOR OF SCIENCE IN BIOLOGY (PRE-PHYSICAL THERAPY)

FRESHMAN - FALL SEMESTER			FRESHMAN - SPRING SEMESTER		
BIO 1003/1001	Inquiry: Principles of Biology & Lab	4	UNI 1121	Reasoning: Introduction to Critical Thinking	1
ENG 1113	Communication: English Composition I	3	DISCOVER	Communication: (Communication Options)	3
UNI 1111	Opportunities: University Seminar	1	DISCOVER	Communication: (Composition Options)	3
CHE 1113/1111	General Chemistry I & Lab	4	BIO 2134	General Zoology	4
ELECTIVE	Student Selection	3	CHE 1123/1121	General Chemistry II & Lab	4
<b>Total Credits</b>		15	<b>Total Credits</b>		. 15
SOPHOMORE - FALL SEMESTER SOPHOMORE - SPRING SEMESTER					
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BEH 2243	Reasoning: Statistics	3	BIB 1023	Values: New Testament History	3
BIB 1013	Values: Old Testament History	3	BIO 3304	Human Anatomy and Physiology II	4
BIO 3324	Genetics	4	BIO 4224	Cellular Biology	4
BIO 2204	Human Anatomy and Physiology I	4	ELECTIVE	Student Selection	3
Total Credits		14	Total Credits		. 14
JUNIOR - FALL SEMESTER			JUNIOR - SPRIN	NG SEMESTER	
PSY 1013	Discipline: General Psychology	3	DISCOVER	Society: (American Studies Options)	3
DISCOVER	Values: (Cultural Awareness Options)	2	DISCOVER	Society: (Social Studies Options)	3
DISCOVER	Values: (Spiritual Formation Options)	2	BIO 3334	Ecology	4
BIO 3012	Methods in Scientific Research	2	HSC 1013	Medical Terminology	3
PHY 1113/1111	General Physics I & Lab	4	PHY 1123/1121	General Physics II & Lab	4
ELECTIVE	Student Selection	2			
<b>Total Credits</b>		15	<b>Total Credits</b>		. 17
SENIOR - FALL SEMESTER			SENIOR - SPRIN		
BIO 2234	General Botany	4	DISCOVER	Enrichment: (Enrichment Options)	3
BIO 3314	Microbiology	4	BIO 4471	Seminar in Biology	1
KIN 3073	Physiology of Exercise	3	BIO 4404	Pathophysiology	4
SCF 3402	Science through the Eyes of Faith	2	ELECTIVE	Student Selection	7
ELECTIVE	Student Selection	2			
Total Credits		15	Total Credits		. 15

**DISCOVER Core Curriculum** 

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

Updated Spring 2024

**Total Credits to Graduate: 120**