Southwest Baptist UNIVERSITY

BACHELOR OF SCIENCE IN BIOLOGY (PRE-PHYSICAL THERAPY)

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	General Chemistry I & Lab	4
ELECTIVE	Student Selection	3
Total Credits		**15**

FRESHMAN - SPRING SEMESTER		
UNI 1121	Reasoning: Introduction to Critical Thinking	1
DISCOVER	Communication: (Communication Options)	3
DISCOVER	Communication: (Composition Options)	3
BIO 2134	General Zoology	4
CHE 1123 & 1121	General Chemistry II & Lab	4
Total Credits		**15**

SOPHOMORE - FALL SEMESTER		
BEH 2243	Reasoning: Statistics	3
BIB 1013	Values: Old Testament History	3
BIO 2204	Human Anatomy and Physiology I	4
PHY 1113 & 1111	General Physics I & Lab	4
Total Credits		**14**

SOPHOMORE - SPRING SEMESTER		
BIB 1023	Values: New Testament History	3
BIO 3304	Human Anatomy and Physiology II	4
PHY 1123 & 1121	General Physics II & Lab	4
ELECTIVE	Student Selection	3
Total Credits		**14**

JUNIOR - FALL SEMESTER		
PSY 1013	Discipline: General Psychology	3
DISCOVER	Values: (Cultural Awareness Options)	2
DISCOVER	Values: (Spiritual Formation Options)	2
BIO 3013	Methods in Scientific Research	3
BIO 3324	Genetics	4
ELECTIVE	Student Selection	1
Total Credits		**15**

JUNIOR - SPRING SEMESTER		
DISCOVER	Society: (American Studies Options)	3
DISCOVER	Society: (Social Studies Options)	3
BIO 3334	Ecology	4
BIO 4224	Cellular Biology	4
ELECTIVE	Student Selection	3
Total Credits		**17**

SENIOR - FALL SEMESTER		
BIO 2234	General Botany	4
BIO 3314	Microbiology	4
HSC 1013	Medical Terminology	3
SCF 3402	Science through the Eyes of Faith	2
ELECTIVE	Student Selection	2
Total Credits		**15**

SENIOR - SPRING SEMESTER		
DISCOVER	Enrichment: (Enrichment Options)	3
BIO 4404	Pathophysiology	4
BIO 4471	Seminar in Biology	1
KIN 3073	Physiology of Exercise	3
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 Summer 2026

PLANS ARE PROPOSED GUIDELINES. Please check the catalog and see your advisor for your final degree and upper-level requirements.
SBU reserves the right to make changes to degree plans without advanced notice or obligation.