Southwest Baptist UNIVERSITY

BACHELOR OF SCIENCE IN BIOLOGY (PRE-HEALTH)

FRESHMAN - FALL SEMESTER

BIO 1003/1001	Inquiry: Principles of Biology	4
ENG 1113	Communication: English Composition I	3
MAT 1243	Reasoning: Alga Reasoning & Modeling	3
UNI 1111	Opportunities: University Seminar	1
CHE 1113/1111	General Chemistry I & Lab	4
Total Hours	……………………………………………	**15**

FRESHMAN - SPRING SEMESTER

UNI 1121	Reasoning: Critical Thinking	1
DISCOVER	Communication: (composition options)	3
DISCOVER	Communication: (select from options)	3
BIO 2134	General Zoology	4
CHE 1123/1121	General Chemistry II & Lab	4
Total Hours	…………………………………….….	**15**

SOPHOMORE - FALL SEMESTER

BIB 1013	Values: Old Testament History	3
BIO 2204	Human Anatomy and Physiology I	4
BIO 3324	Genetics	4
CHE 3304	Organic Chemistry I	4
Total Hours	……………………………………………	**15**

SOPHOMORE - SPRING SEMESTER

BIB 1023	Values: New Testament History	3
BIO 3304	Human Anatomy and Physiology II	4
BIO 4224	Cellular Biology	4
CHE 3314	Organic Chemistry II	4
Total Hours	…………………………………….….	**15**

JUNIOR - FALL SEMESTER

PSY 1013	Discipline: General Psychology	3
DISCOVER	Values: (spiritual formation options)	2
BIO 3364	Biochemistry	4
BIO 3012	Methods in Scientific Research	2
PHY 1113/1111	General Physics I & Lab	4
Total Hours	……………………………………………	**15**

JUNIOR - SPRING SEMESTER

SOC 1003	Society: Introduction to Sociology	3
DISCOVER	Society: (American studies options)	3
MAT 3343 *or* BEH 2243	Mathematical Statistics *or* Elementary Statistics	3
PHY 1123/1121	General Physics II & Lab	4
	Suggested: MCAT Prep Course	
Total Hours	…………………………………….….	**13**

SENIOR - FALL SEMESTER

DISCOVER	Values: (cultural awareness options)	2
BIO 2234	General Botany	4
BIO 3314	Microbiology	4
SCF 3402	Science through the Eyes of Faith	2
ELECTIVE	Student Selection	5
Total Hours	……………………………………………	**17**

SENIOR - SPRING SEMESTER

DISCOVER	Enrichment: (select from options)	3
BIO 3334	Ecology	4
BIO 4404	Pathophysiology	4
BIO 4471	Seminar in Biology	1
ELECTIVE	Student Selection	3
Total Hours	…………………………………….….	**15**

DISCOVER Core Curriculum	**120**

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