

Southwest Baptist University

BOLIVAR, MO | EST. 1878

BACHELOR OF SCIENCE IN BIOLOGY (PRE-HEALTH)

FRESHMAN – FALL SEMESTER

UNI 1111	University Seminar	1
BIO 1111	Biology Colloquium	1
BIO 1004	Principles of Biology	4
CHE 1115	General Chemistry I	5
ENG 1113	English Composition I	3
MAT 1143	College Algebra	3
<i>Total hours</i>		<i>17</i>

FRESHMAN – SPRING SEMESTER

UNI 1121	Critical Thinking	1
BIO 2134	General Zoology	4
CHE 1125	General Chemistry II	5
ENG 2213	English Composition II	3
CIS 1103	Computer and Information Management	3
<i>Total hours</i>		<i>16</i>

SOPHOMORE – FALL SEMESTER

BIO 2204	Human Anatomy and Physiology I	4
CHE 3304	Organic Chemistry I	4
PHY 1115	General Physics I	5
BIB 1013	Old Testament History	3
<i>Total hours</i>		<i>16</i>

SOPHOMORE – SPRING SEMESTER

BIO 3304	Human Anatomy and Physiology II	4
CHE 3314	Organic Chemistry II	4
PHY 1125	General Physics II	5
BIB 1023	New Testament History	3
<i>Total hours</i>		<i>16</i>

JUNIOR – FALL SEMESTER

BIO 3012	Methods in Scientific Research	2
BIO 3324	Genetics	4
BIO 3364	Biochemistry	4
SOC 1003	Introductory Sociology	3
PSY 1013	General Psychology	3
<i>Total hours</i>		<i>16</i>

JUNIOR – SPRING SEMESTER

BIO 4224	Cell and Molecular Biology	4
BIO 4404	Pathophysiology	4
BIO 3322	Introduction to Immunology	2
PSY 3243	Elementary Statistics	3
SPF 2012	Introduction To Spiritual Formation	2
KIN 1162	Foundations of Physical Fitness/Wellness	2
<i>Total hours</i>		<i>17</i>

SENIOR – FALL SEMESTER

BIO 2234	General Botany	4
BIO 4471	Biology Seminar	1
BIO 3314	Microbiology or	
BIO 3384	Histology	4
SCF 3402	Biology Through the Eyes of Faith	2
POL 1113	American Government and Politics	3
	Cultural Studies elective	2-3
<i>Total hours</i>		<i>16-17</i>

SENIOR – SPRING SEMESTER

BIO 3334	Ecology	4
COM 1103	Fundamentals of Speech Communication	3
ECO 2003	LIFE Economics	3
FAR 10_3	Intro. to Art, Fine Arts, Music or Theatre	3
HIS 2213/2223	U.S. History I or II	3
<i>Total hours</i>		<i>16</i>

THIS IS A PROPOSED GUIDELINE. Please check the catalog and see your advisor for your final degree requirements.

Southwest Baptist University reserves the right to make changes to degree plans without advanced notice or obligation.

The student is responsible for understanding and completing all general education, degree, departmental and graduation requirements.