



BACHELOR OF SCIENCE IN CHEMISTRY

FRESHMAN – FALL SEMESTER

BIB 1013	Old Testament History	3
BIO 1004	Principles of Biology	4
CHE 1115	General Chemistry I	5
ENG 1113	English Composition I	3
UNI 1111	University Seminar	1
<i>Total hours</i>		<i>16</i>

FRESHMAN – SPRING SEMESTER

BIB 1023	New Testament History	3
CHE 1115	General Chemistry II	5
ENG 2213	English Composition II	3
UNI 1121	Critical Thinking	1
COM 1103	Fundamentals of Speech Communication	3
KIN 1162	Foundations of Physical Fitness/Wellness	2
<i>Total hours</i>		<i>17</i>

SOPHOMORE – FALL SEMESTER

CHE 3304	Organic Chemistry I	4
PHY 1115	General Physics I	5
PSY 1013	General Psychology	3
MAT 1195	Analytics and Calculus I	5
<i>Total hours</i>		<i>17</i>

SOPHOMORE – SPRING SEMESTER

CHE 3314	Organic Chemistry II	4
HIS 2213/2223	U.S. History I or II	3
PHY 1125	General Physics II	5
MAT 2255	Calculus II	5
<i>Total hours</i>		<i>17</i>

JUNIOR – FALL SEMESTER

CIS 1103	Computer and Information Management	3
FAR 10_3	Intro. to Art, Fine Arts, Music or Theatre	3
POL 1113	American Government and Politics	3
CHE 4413	Advanced Inorganic Chemistry	3
CHE 4002	Interpretive Spectroscopy	2
MAT 3343	Mathematical Statistics	3
<i>Total hours</i>		<i>17</i>

JUNIOR – SPRING SEMESTER

CHE 3345	Analytical Chemistry	5
CHE 3371	Seminar in Chemistry I	1
SCF 3412	Chemistry Through the Eyes of Faith	
	<i>[spring, even]</i>	2
	General Electives	9
<i>Total hours</i>		<i>17</i>

SENIOR – FALL SEMESTER

CHE 3364	Biochemistry	4
ECO 2003	LIFE Economics	3
CHE 3002	Environmental Chemistry	3
	General Elective(s)	3
	Upper Division Technical Elective	3
<i>Total hours</i>		<i>15</i>

SENIOR – SPRING SEMESTER

CHE 3323	Physical Chemistry	3
CHE 4471	Seminar in Chemistry II	1
SPF 2012	Introduction to Spiritual Formation	2
	General Electives	7
	Cultural Studies Elective	2
<i>Total hours</i>		<i>15</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.