



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>	.....	16

FRESHMAN – SPRING SEMESTER

BIB 1023	New Testament History	3
CHE 1115	General Chemistry II	5
MAT 1195	Calculus I	5
ENG 2213	English Composition II	3
UNI 1121	Critical Thinking	1
<i>Total hours</i>	.....	17

SOPHOMORE – FALL SEMESTER

CHE 3304	Organic Chemistry I	4
PHY 1115	Physics I	5
MAT 3343	Mathematical Statistics	3
CIS 1003	Foundations of Computer Science	3
<i>Total hours</i>	.....	15

SOPHOMORE – SPRING SEMESTER

CHE 3314	Organic Chemistry II	4
KIN 1162	Foundations of Physical Fitness/Wellness 2	2
COM 1103	Fundamentals of Speech Communication 3	3
PHY 1125	Physics II	5
	Humanities Elective	3
<i>Total hours</i>	.....	17

JUNIOR – FALL SEMESTER

CHE 3364	Biochemistry	4
PSY 1013	Psychology	3
	Cultural Studies Elective	2-3
CHE 4413	Advanced Inorganic Chemistry	3
SCF 3412	Chemistry Through the Eyes of Faith	2
<i>Total hours</i>	.....	14-15

JUNIOR – SPRING SEMESTER

CHE	Upper-level elective	4
CHE 3345	Analytical Chemistry	5
CHE 3371	Seminar in Chemistry I	1
SPF 2012	Introduction to Spiritual Formation	2
HIS 22X3	U.S. History I or II	3
<i>Total hours</i>	.....	15

SENIOR – FALL SEMESTER

CHE 3323	Physical Chemistry	3
CHE	Upper-level Elective	4
POL 1113	American Government and Politics	3
	Elective hours	7
<i>Total hours</i>	.....	17

SENIOR – SPRING SEMESTER

CHE 4471	Seminar in Chemistry II	1
CHE 4412	Advanced Chemistry lab	2
ECO 2003	LIFE Economics	3
	Elective hours	9
<i>Total hours</i>	.....	15

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.