



BACHELOR OF SCIENCE IN CHEMISTRY EDUCATION

FRESHMAN – FALL SEMESTER

BIO 1004	Principles of Biology	4
CHE 1115	General Chemistry I	5
CIS 1103	Computer and Information Management	3
ENG 1113	English Composition I	3
UNI 1111	University Seminar	1
	Cultural Studies	2
<i>Total hours</i>		18

FRESHMAN – SPRING SEMESTER

FAR 10_3	Intro. to Art, Fine Arts, Music or Theatre	3
CHE 1125	General Chemistry II	5
COM 1103	Fundamentals of Speech Communication	3
ENG 2213	English Composition II	3
KIN 1162	Foundations of Physical Fitness/Wellness	2
UNI 1121	Critical Thinking	1
<i>Total hours</i>		17

SOPHOMORE – FALL SEMESTER

CHE 3304	Organic Chemistry I	4
EDU 2113	Educational Psychology	3
EDU 2141	Field Experience Level I	1
MAT 1195	Analytics and Calculus I	5
PHY 1115	General Physics I	5
<i>Total hours</i>		18

SOPHOMORE – SPRING SEMESTER

CHE 3314	Organic Chemistry II	4
BIB 1013	Old Testament History	3
EDU 2313	Foundations of Education	3
PHY 1125	General Physics II	5
EDU 2823	Technology for Educators	3
<i>Total hours</i>		18

JUNIOR – FALL SEMESTER

CHE 3002	Environmental Chemistry	2
ECO 2003	LIFE Economics	3
EDU 3013	Analyzing & Amending Reading Problems	3
EDU 3333	Principles and Methods of Secondary Instruction	3
EDU 3341	Field Experience Level 2 in Secondary School	1
PHS 3303	History and Philosophy of Science and Technology <i>[fall, even]</i>	3
POL 1113	American Government and Politics	3
<i>Total hours</i>		18

JUNIOR – SPRING SEMESTER

SCF 3412	Chemistry Through the Eyes of Faith <i>[spring, even]</i>	2
CHE 3345	Analytical Chemistry	5
CHE 3371	Seminar in Chemistry I	1
EDU 3613	Content Area Literacy	3
EDU 3833	Behavior and Classroom Management	3
EDU 3043	Learner Development and the Classroom	3
<i>Total hours</i>		17

SENIOR – FALL SEMESTER

BIB 1023	New Testament History	3
HIS 2213/2223	U.S. History I or II	3
PHS 1114	Introduction to Earth Science	4
SPF 2012	Introduction to Spiritual Formation	2
CHE 3364	Biochemistry	4
EDU 4522	Methods of Teaching Science in the Middle and Secondary Schools	2
<i>Total hours</i>		18

SENIOR – SPRING SEMESTER

EDU 4832	Tests and Measurements	2
EDU 4842	The Exceptional Child	2
EDU 4949	Student Teaching in Secondary School	10
EDU 4691	Student Teaching Seminar	1
<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.