



BACHELOR OF SCIENCE IN COMPUTER SCIENCE EDUCATION

FRESHMAN – FALL SEMESTER

CIS 1033	Foundations of Computer Science	3
MAT 1143	College Algebra	3
UNI 1111	University Seminar	1
EDU 2113	Educational Psychology	3
ENG 1113	English Composition I	3
BIB 1013	Old Testament History	3
<i>Total hours</i>		<i>16</i>

FRESHMAN – SPRING SEMESTER

CIS 1144	Computer Science I	4
UNI 1121	Critical Thinking	1
CIS 1163	Introduction to Cybersecurity	3
ENG 2213	English Composition II	3
EDU 2313	Foundations of Education	3
BIB 1023	New Testament History	3
<i>Total hours</i>		<i>17</i>

SOPHOMORE – FALL SEMESTER

CIS 1154	Computer Science II	4
MAT 1173	Discrete Mathematics	3
EDU 2823	Technology for Educators	3
POL 1113	American Government and Politics	3
BIO 1004	Principles of Biology	4
<i>Total hours</i>		<i>17</i>

SOPHOMORE – SPRING SEMESTER

CIS 2213	Systems Analysis & Design	3
CIS 2003	Web Design	3
COM 1103	Fundamentals of Speech Communication	3
HIS 2213	U.S. History I	3
EDU 2141	Field Experience Level 1	1
PHS 1004	Introduction to Physical Science	4
<i>Total hours</i>		<i>17</i>

JUNIOR – FALL SEMESTER

CIS 3413	Machine Organization	3
EDU 3341	Field Experience Level 2	1
BEH 3243	Elementary Statistics	3
EDU 3333	Principles and Methods of Secondary Instruction	3
EDU 3613	Content Area Literacy	3
FAR 1003	Introduction to Fine Arts	3
<i>Total hours</i>		<i>16</i>

JUNIOR – SPRING SEMESTER

CIS 3323	Database Management	3
EDU 3833	Behavior and Classroom Management – Secondary	3
CIS 2013	Networks	3
ECO 2003	LIFE Economics	3
EDU 3013	Analyzing and Amending Reading Problems	3
<i>Total hours</i>		<i>15</i>

SENIOR – FALL SEMESTER

CIS 3333	Algorithms & Data Structures	3
EDU 4213	Methods of Teaching Computer Science	3
EDU 3043	Learner Development and the Classroom	3
SPF 2012	Spiritual Formation	2
KIN 1162	Foundations of Physical Fitness/Wellness	2
SOC 2012	Human Diversity	2
<i>Total hours</i>		<i>15</i>

SENIOR – SPRING SEMESTER

EDU 4949	Student Teaching – Secondary	10
EDU 4842	Teaching Diverse Learners	2
EDU 4691	Student Teaching Seminar	1
EDU 4832	Assessment and Evaluation of Learners	2
EDU 4951	Communication in Education	1
<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.