



Southwest Baptist UNIVERSITY

BACHELOR OF SCIENCE IN MATHEMATICS EDUCATION AND MATHEMATICS

FRESHMAN - FALL SEMESTER

ENG 1113	Communication: English Composition I	3
MAT 1195	Reasoning: Calculus I	5
UNI 1111	Opportunities: University Seminar	1
CIS 1033	Foundations of Computer Science	3
EDU 2313	Foundations of Education	3
Total Credits		15

FRESHMAN - SPRING SEMESTER

EDU 2113	Discipline: Educational Psychology	3
UNI 1121	Reasoning: Introduction to Critical Thinking	1
DISCOVER	Inquiry: (Inquiry Options)	4
CIS 1144	Computer Science 1	4
MAT 2255	Calculus II	5
Total Credits		17

SOPHOMORE - FALL SEMESTER

BIB 1013 or MAT 2263	Values: Old Testament History or Calculus III	3
DISCOVER	Communication: (Communication Options)	3
DISCOVER	Society: (Social Studies Options)	3
EDU 2141	Field Experience 1	1
MAT 3323 or MAT 3382	Linear Algebra or History of Mathematics	2
MAT 3332	Symbolic Logic and Set Theory	2
MAT 3343	Mathematical Statistics	3
Total Credits		17

SOPHOMORE - SPRING SEMESTER

BIB 1023	Values: New Testament History	3
DISCOVER or MAT 4663	Society: (American Studies Options) or Advanced Calculus	3
EDU 2823	Technology for Educators	3
MAT 3313 or MAT 4483	Abstract Algebra or Contemporary Geometry	3
CHOICE	Mathematics Choice	3
Total Credits		15

JUNIOR - FALL SEMESTER

BIB 1013 or MAT 2263	Values: Old Testament History or Calculus III	3
DISCOVER or SCF 3422	Enrichment: (Enrichment Options) or Mathematics Through the Eyes of Faith	3
EDU 3833	Behavior and Classroom Management - Secondary	3
EDU 4513	Methods of Teaching in the Content Area	3
MAT 3323 or MAT 3382	Linear Algebra or History of Mathematics	3
Total Credits		15

JUNIOR - SPRING SEMESTER

EDU 4953	Values: Spiritual Issues in the Classroom	3
DISCOVER or MAT 4663	Society: (American Studies Options) or Advanced Calculus	3
EDU 3341	Field Experience 2	1
EDU 3613	Content Area Literacy	3
EDU 3933	Curriculum, Planning, and Assessment - Secondary	3
MAT 3313 or MAT 4483	Abstract Algebra or Contemporary Geometry	3
Total Credits		16

SENIOR - FALL SEMESTER

EDU 4623	Values: Teaching Diverse Learners	3
DISCOVER	Communication: (Composition Options)	3
DISCOVER or SCF 3422	Enrichment: (Enrichment Options) or Mathematics Through the Eyes of Faith	2
EDU 3013	Analyzing and Amending Reading Problems	3
EDU 3033	Learner Development	3
CHOICE	Mathematics Choice	3
Total Credits		17

SENIOR - SPRING SEMESTER

EDU 4691	Student Teaching Seminar	1
EDU 4949	Student Teaching	11
Total Credits		12

DISCOVER Core Curriculum

Total Credits to Graduate: 124

Updated Spring 2025