

BS Mathematics Education 4-Year Plan

First Semester			Second Semester		
ENG 0101	English Composition I	3	EDUC 0204	Intro to Education*	3
FS 0104	First Year Seminar	1	ENG 0102	English Composition II	3
MATH 0140	Calculus I	4	MATH 0135	Discrete Mathematics	3
Behavioral, Economics or Political Science		3	MATH 0150	Calculus II	4
Life Science		3-4	PSY 0101	Intro to Psychology	3
Total Credits		14-15	Total Credits		16

Third Semester			Fourth Semester		
EDUC 0220	Special Education Law*	3	EDUC 0235	Instructional Design*	3
MATH 0201	Calculus III	4	EDUC 0275	Adolescent Literature	3
MATH 0202	Ordinary Differential Equations	3	EDUC 1325	Development of Children with Exceptional Needs*	3
History Elective		3	MATH 0206	Linear Algebra	3
Literature Elective		3	Arts Elective		3
PEDC		1	History, Culture or Philosophical Inquiry		3
Total Credits		17	Total Credits		18

Fifth Semester			**Sixth Semester		
EDUC 1345	Ed Theories & Practices*	3	EDUC 1301	Instructional Technology	3
MATH 0207	Geometry	3	EDUC 1330	Educating Children with Exceptional Needs*	3
MATH 1303	Math Modeling	3	EDUC 1334	Literacies Across Curriculum*	3
Behavioral, Economic or Political Science		3	MATH 1309	Probability & Statistics	4
Physical Science		3-4	MATH 1312	Abstract Algebra & Numbers	4
Total Credits		15-16	Total Credits		17

Seventh Semester			Final Semester EDUC 1481: Student Teaching		
EDUC 0215	English Language Learners	3	The culminating experience for all education majors is student teaching. This semester can occur in either the spring or fall term based on student circumstances. It is not unusual, due to several factors (i.e basic skills tests, required C- or better in all courses, scheduling conflicts, etc.) that education students require an extra semester to finish their degrees. Conversely, some students might transfer in numerous courses which allows them to finish in less time.		
EDUC 1307	Secondary Methods*	4			
EDUC 1350	Ed Psychology & Measure*	3			
MATH 1318	Intro to Analysis	4			
MATH 1452	Capstone	3			
Total Credits		17	Total Credits		12

*Denotes a course with field requirements.

Total credits for the major: 126-128

**Must be officially admitted to Teacher Certification Program by this time.

