



Academic Planning Guide

Middle Education

Approved 10.22.12

Option One - Mathematics

First Year

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
BIB 101	3	BIB 102	3
INST 150	3	<i>One of the following GE requirements:</i>	3
ENG 102	3	• INST 160 or 161	
<i>One of the following GE requirements:</i>	3	• Life Fitness course	
• INST 160 or 161		MATH 150 Pre-calculus*	3
• Life Fitness course		MATH 107 Math Perspectives for Educ	3
MATH 103 Math Ideas*	3	EDU 200 Fdns of Modern Education	3
		ENG 204	3
Total Credits	15	Total Credits	18

Sophomore Year

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
CHE 111/113 Applied Chemistry + lab or ASTR 111/111L Solar System or PHYS 205 Physical Science for Mid	3-4	<i>One of the following GE requirements:</i>	3
<i>One of the following GE requirements:</i>	3	• Justice course	
• Justice course		• Christian Thought course	
• Christian Thought course		EDU 209 Early Adolescent Development	3
MATH 160 Calculus I*	3	ANTH 201 or GEOG 201	3
MATH 244 Linear Algebra or elective	3	MATH 161 Calculus II	3
EDU 201 Intro to Special Education	3	BIO 205/205L General Bio: Middle level with lab	4
Take PRAXIS I (Reading, Writing & Math)			
Total Credits	15-16	Total Credits	16

Junior Year

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
CHE 111/113 or ASTR 111/111L or PHYS 205	3-4	Global Diversity course or HIS 201/202	3
EDU 211 Educational Psychology	3	MATH 220 Statistics	3
Global Diversity course or HIS 201 or 202	3	EDU 301 Inclusive Classrooms	3
EDU 310 Math for the Teacher of Children	3	FA 300W Arts Integration in the Classroo	3
MATH 214 Calculus III		EDU 380 or 308	3
		MATH 240 Discrete Math	3
Total Credits	16	Total Credits	18

Senior Year

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
EDU 401 Literacy Foundations for Int	3	EDU 410 Student Teaching	9
EDU 384 Inclusive Education	3	EDU 420 Practicum	3
EDU 412 Teaching English as a 2 nd lang	3		
EDU 382 Classroom Mgmt	3		
EDU 418 Community & Family Collab	3		
MATH 410 Teaching of Math - Secondary	3		
Take PRAXIS II			
Total Credits	18	Total Credits	12

Total Credits – 127-129