

# INDIVIDUAL PROGRAM WORKSHEET

Bachelor of Science Degree – Mathematics Secondary Education (FA-17 Catalog)

NAME \_\_\_\_\_

ID# \_\_\_\_\_

GENERAL EDUCATION	HRS	GR	DATE
COMPOSITION			
ENGL 1310 – Comp. & Rhetoric	3		
ENGL 1320 – Comp. & Literature	3		
COMMUNICATION			
COMM 2300 – Oral Communications	3		
FYE			
COLL-1100, HNRS-1210 or COLL 1300	1-3		
WESTERN CIVILIZATION			
HIST 1350 or higher	3		
HEALTH and PHYSICAL EDUCATION			
HLSC 1300 or PHED 1200	2 - 3		
INTERNATIONAL STUDIES			
CHST 2335 – World Religions	3		
CHRISTIAN STUDIES			
CHST 1310 OR 1320 – Old or New Test	3		
FINE ARTS			
ARTS 1300, MUSC 1300, or THTR 1300	3		
SOCIAL SCIENCES			
PSYC 2385 – Adolescent Psychology	3		
NATURAL SCIENCE			
BIOL 1410 - Integrated Biological Science	4		
OTHER ELECTIVES			
	3		
SUPPORTING COURSES			
PHYS 1410/1411 - Physics I	4		
PHYS 1420/1421 - Physics II	4		
MATH EDUCATION COURSES			
MAED 4210 – Seminar Curriculum	2		
MAED 4310 – Mathematics Methods	3		

EDUCATION REQUIREMENTS	HRS	GR	DATE
EDUC 1210 – Introduction to Education	2		
EDUC 1215–Integration of Technology	2		
EDUC 2230 – Foundations of Education	2		
EDUC 2300 – Foundations of Reading	3		
EDUC 3350–The Exceptional Learner	3		
EDUC 3410 – Educational Psychology	4		
EDSE 3290 – Curriculum Development	2		
EDSE 3395 – Reading/Writing in the Content Area	3		
EDSE 4340 – Classroom Management	3		
EDSE 4800 – Directed Student Teaching	12		
MATHEMATICS REQUIREMENTS	HRS	GR	DATE
MATH 1410 – Calculus I	4		
MATH 2410 – Calculus II	4		
MATH 2430 – Statistics for Science Majors	4		
MATH 2420 – Calculus III	4		
MATH 2310 – Foundations of Mathematics	3		
MATH 31XX – Math Education Technology Seminar	1		
MATH 3345– Probability and Statistics II	3		
MATH 3310 – Linear Algebra	3		
MATH 3320– Abstract Algebra	3		
MATH 4470 – Discrete Modeling	4		
MATH 4310 – Foundations of Geometry	3		
MATH 1100/1200 – Math Teacher Assistant	2		
MATH 3390 – History of Faith & Math	3		
MATH ELECTIVES	HRS	GR	DATE
Choose one of the following: MATH 3330 – Differential Equations MATH 4320 – Real Analysis MATH 4325 – Numerical Analysis MATH 4380-Special Topics in Mathematics			
MATH-_____	3		
<b>**VERY IMPORTANT** - If for any reason you are not admitted to the education program by the end of your sophomore year, it may require more than 4 years to complete your degree.</b>	ADVISORS: Please document advisee visits on back of form.		