

MATHEMATICS EDUCATION

Below is an EXAMPLE only. Advisors will assist each student with actual schedules.

FRESHMAN

FALL			SPRING		
MATH110	INTRO SEMINAR IN MATH	1	MATH132	CALCULUS II (W/LAB)	4
MATH131	CALCULUS I (W/LAB)	4	-----	Science (w/lab) (BIO/CHEM/PHYS)	4
EDUC102	FOUNDATIONS OF EDUCATION	3	EDUC205	EDUCATIONAL PEDAGOGY I	3
THEO110	Exploring Christian Faith (FYE Block)	3	BIBL215	Old Testament	3
ENGL101	Written Comm II (FYE Block)	3	ENGL102	Written Comm III	3
PSYC182	General Psychology	3			
Credit hours = 17			Credit hours = 17		

SOPHOMORE

FALL			SPRING		
MATH231	CALCULUS III (W/LAB)	4	MATH242	LINEAR ALGEBRA AND DIFF EQ	4
ITSC121	COMPUTER PROGRAMMING I	3	MATH221	NUMBER THEORY & HIST OF MATH	3
MATH293	MATH THEORY AND PROOF	2	PSYC285	ADOLESCENT GROWTH & DEV.	3
PHIL250	Intro to Philosophy	3	EDUC204	DIVERSITY IN THE CLASSROOM	2
BIBL216	New Testament	3	COMM171	Speech Communication	3
Credit hours = 15			Credit hours = 15		

JUNIOR

FALL			SPRING		
MATH364	ABSTRACT ALGEBRA	3	MATH331	MODERN GEOMETRY	3
MATH210	DISCRETE MATHEMATICS	3	MATH252	PROBABILITY & STATISTICS	3
EDUC305	EDUCATIONAL PEDAGOGY II	3	EDUC308	Teaching Exceptional Learners	2
-----	Foreign Language	3	-----	Foreign Language	3
-----	Art/Drama/Music	3	LIT	Literature Elective	3
KINE252	Fitness/Wellness	1	SOC 151	Principles of Sociology	3
KINE	On the Ball Training or...	1			
Credit hours = 17			Credit hours = 17		

SENIOR

FALL			SPRING		
MATH361	REAL ANALYSIS	3	SCED449	STUDENT TEACHING	8
SCED446	METHODS OF TEACHING MATH	3	EDUC441	Professional Education Seminar	2
SCED448	CONTENT SPECIFIC LITERACY	3	PHIL 452	Senior Experience	1
PHIL250	Intro to Philosophy	3			
HIST	History Elective	3			
MATH402	Math Exam Prep	1			
Credit hours = 16			Credit hours = 11		

*Use elective hours to double major or choose minors.

TOTAL CREDIT HOURS = 120