The Department of Teaching and Learning Mathematics with a Minor in Secondary Education

	Freshman	Year			
Course Number	Course Title	Grade	Instructor	Date	Total Hours
FRST 101	Freshmen Studies			-	0
HPER 170	Health and Wellness				2
ENGL 110	Composition I				3
ENGL 111	Composition II				3
MATH 260	Calculus I				3
MATH 261	Calculus II				3
GE Science	Bio/Chem/Phys and Lab				4
GE Science	Bio/Chem/Phys and Lab				4
CSCI 120	Introduction to Programming				3
CSCI 150	Programming I				3
History	History Elective				3
Signature Advisor in					31
Education and Major:		_			•-
Sophomore Year					
Course Number	Course Title	Grade	Instructor	Date	Total Hours
EDUC 201	Seminar in Education				3
EDUC 202	Foundations of Education	. <u> </u>			3
MATH 360	Calculus III				3
MATH 284	Discrete Mathematics				3
MATH 299	Intro to Math Problem Solving Seminar				2
MATH 290	Foundations of Math				3
ENGL	Literature Elective				3
MATH Elective	300 or Higher				3
EDUC 200	Technology in the Classroom				3
Foreign Language	100 or above				3
Foreign Language	100 or above				3
Signature Advisor in					32
Education and Major:					
~	Junior Y		-	-	
Course Number	Course Title	Grade	Instructor	Date	Total Hours
*EDUC 315	Data Driven Instructional Design				3
PSYC 212	Human Growth and Development	·			3
*SPED 403	Classroom Management in Educational Set (FB)	·			3
MATH 350	Differential Equations				3
MATH 325	Linear Algebra				3
STAT 330	Intro to Prob & Stat				
MATH 395		<u> </u>			3
	Math Problem Solving Seminar				3
MATH Elective	Math Problem Solving Seminar 300 or higher				3 3
HUM	Math Problem Solving Seminar 300 or higher Humanities Elective				3 3 3
HUM MATH 340	Math Problem Solving Seminar 300 or higher				3 3
HUM MATH 340 Signature Advisor in	Math Problem Solving Seminar 300 or higher Humanities Elective				3 3 3
HUM MATH 340	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry				3 3 3 3 3
HUM MATH 340 Signature Advisor in Education and Major:	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Y		Instructor		3 3 3 3 30
HUM MATH 340 Signature Advisor in	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry	ear Grade	Instructor		3 3 3 3 3
HUM MATH 340 Signature Advisor in Education and Major:	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Y		Instructor		3 3 3 3 30 Total
HUM MATH 340 Signature Advisor in Education and Major: Course Number	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Ye Course Title		Instructor	 Date	3 3 3 3 30 Total Hours
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Y Course Title Culturally Responsive Pedagogy		Instructor	 Date	3 3 3 3 30 Total Hours 2
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424 MAED 473	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Y Course Title Culturally Responsive Pedagogy Teaching Mathematics		Instructor	 Date	3 3 3 30 Total Hours 2 3 3 3
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424 MAED 473 MATH 425	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Y Course Title Culturally Responsive Pedagogy Teaching Mathematics Modern Algebra		Instructor	 Date	3 3 3 30 Total Hours 2 3 3 3 3 3
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424 MAED 473 MATH 425 MATH 425 MATH 470 EDUC 427 *MAED 402	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Ye Course Title Culturally Responsive Pedagogy Teaching Mathematics Modern Algebra History of Mathematics Reading in The Subject Area Student Teaching in Mathematics		Instructor	 Date	3 3 3 30 Total Hours 2 3 3 3 3 3 3 3 3
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424 MAED 473 MATH 425 MATH 425 MATH 470 EDUC 427	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Ye Course Title Culturally Responsive Pedagogy Teaching Mathematics Modern Algebra History of Mathematics Reading in The Subject Area		Instructor	 Date	3 3 3 30 Total Hours 2 3 3 3 3 3
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424 MAED 473 MATH 425 MATH 425 MATH 470 EDUC 427 *MAED 402 *EDUC 401 *EDUC 402	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Ye Course Title Culturally Responsive Pedagogy Teaching Mathematics Modern Algebra History of Mathematics Reading in The Subject Area Student Teaching in Mathematics		Instructor	 Date	3 3 3 30 Total Hours 2 3 3 3 3 3 3 3 3
HUM MATH 340 Signature Advisor in Education and Major: Course Number EDUC 424 MAED 473 MATH 425 MATH 425 MATH 470 EDUC 427 *MAED 402 *EDUC 401	Math Problem Solving Seminar 300 or higher Humanities Elective Modern Geometry Senior Y Course Title Culturally Responsive Pedagogy Teaching Mathematics Modern Algebra History of Mathematics Reading in The Subject Area Student Teaching in Mathematics Student Teaching Seminar		Instructor	Date	3 3 3 30 Total Hours 2 3 3 3 3 3 3 3 3 3 3

Professional Studies Courses require admission into Teacher Education

