

**Mathematics**  
**With Minor in Education - Optional Teaching Certification**

Suggested Degree Plan of Study

2007-2008 Catalog

Fall - Semester 1		Spring - Semester 2	
MATH 1525 Calculus I	5	MATH 1545 Calculus II	5
ENGL 1113 Composition I	3	ENGL 1123 Composition II	3
HIST 1003 or 1013 World History I or II	3	Humanities choice (ART 2013, MUS 2013, or Foreign Language)	3
GSTD 1002 Freshman Seminar	2	Biological Science Choice/Lab (BIOL 1013/1011, BIOL 1023/1021, BIOL 1033/1031, or BSCI 1013/1011)	4
PHED 1501 Activity & Wellness	1	PHED 1__1 PE Activity	1
SPCH 1113 Introduction to Public Speaking	3		
<b>Total Semester Hours</b>	<b>17</b>	<b>Total Semester Hours</b>	<b>16</b>
Fall - Semester 3		Spring - Semester 4	
Social Science choice (ECON 2103, GEOG 2003, PSCI 2003, PSYC 2003, or SOC 1003 or 2003)	3	PSCI 2003 American Government: National	3
PHYS 2003/2001 General Physics I/Lab or PHYS 2203/2201 University Physics I/Lab	4	PHYS 2013/2101 General Physics II/Lab or PHYS 2213/2211 University Physics II/Lab	4
EDUC 2003/2000 Introduction to Education/Lab	3	ENGL 2213 World Literature I	3
Humanities choice (ART 2013, or MUS 2013)	3	HIST 2013 or 2023 U.S. History I or II	3
MATH 2753 Linear Algebra	3	MATH 2033 Discrete Mathematics	3
<b>Total Semester Hours</b>	<b>16</b>	<b>Total Semester Hours</b>	<b>16</b>
Fall - Semester 5		Spring - Semester 6	
MATH 4123 History of Mathematics or UL MATH Elective	3	UL MATH Elective	3
CSCI 2103 Computer Science I	3	MATH 3063 Abstract Algebra	3
S ED 3003 Secondary & Middle School Curricula	3	MATH 4053 Higher Order Thinking	3
ENGL 2223 World Literature II or PHIL 2403 Introduction to Philosophy	3	CSCI 2113 Computer Science II	3
PSYC 4083 Developmental Psychology	3	SPED 4073 Survey of Exceptional Individuals	3
S ED 3113 M/M Secondary Math/Science	3		
<b>Total Semester Hours</b>	<b>18</b>	<b>Total Semester Hours</b>	<b>15</b>
Fall - Semester 7		Spring - Semester 8	
MATH 4123 History of Mathematics or UL MATH Elective	3	EDUC 4003 Student Teaching Seminar	3
MATH 4003 College Geometry	3	S ED 4006 Student Teaching I	6
MATH 4073 Introduction to Probability & Statistics	3	S ED 4103 Student Teaching II	3
EDUC 4043 Assess, Evaluation & Measurement	3		
S ED 4023 Supervised Field Experience Level II	3		
<b>Total Semester Hours</b>	<b>15</b>	<b>Total Semester Hours</b>	<b>12</b>

Total hours required for major – 125