

Mathematics  
(Department of Mathematical Sciences)

<u>Major Courses</u>	<u>Major Requirements</u>	<u>Credits</u>	<u>Semester Completed</u>
<a href="#">[MATH 111]</a> Calculus I		4	_____
(or <a href="#">[MATH 109]</a> Calculus I, Part I (4) and <a href="#">[MATH 110]</a> Calculus I, Part II (3))			
<a href="#">[MATH 112]</a> Calculus II		4	_____
<a href="#">[MATH 195]</a> First-Year Mathematics Seminar		3	_____
<a href="#">[MATH 211]</a> Calculus III		4	_____
<a href="#">[MATH 261]</a> Linear Algebra		3	_____
<a href="#">[MATH 362]</a> Algebraic Structures		3	_____
<a href="#">[MATH 412]</a> Introduction to Real Analysis		3	_____
<a href="#">[MATH 494]</a> Senior Mathematics Seminar		3	_____
<a href="#">[COSC 181]</a> Computer Programming I		3	_____
<a href="#">[PHYS 211]</a> General Physics I		4	_____
<a href="#">[PHYS 212]</a> General Physics II		4	_____
<a href="#">[STAT 291]</a> Statistics for Mathematical Sciences I		3	_____
<i>One of the following:</i>			
<a href="#">[COSC 182]</a> Computer Programming II (3)		3	_____
<a href="#">[STAT 292]</a> Statistics for Mathematical Sciences II (3)		3	_____
Twelve additional credits of approved MATH/STAT 3xx/4xx courses		3	_____
		3	_____
		3	_____
		3	_____

General Education requirements on reverse side

(revised May 2007)

Mathematics  
(Department of Mathematical Sciences)

General Education Requirements

<u>Courses</u>	<u>Credits</u>	<u>Semester Completed</u>
First Year Seminar	3	_____
Oral Communications	3	_____
Created and Called for Community Mathematical Sciences	3	_____
([MATH 111] or [MATH 112] or [MATH 211])	3 or 4	<u>met by major</u>
Laboratory Science		
([PHYS 211] or [PHYS 212])	3 or 4	<u>met by major</u>
Science, Technology & the World		<u>waived</u>
<b>Two</b> of the following:	6	
Social Science (3 credits)		_____
European History (3 credits)		_____
United States History (3 credits)		_____
Literature	3	_____
Philosophy and Religion	3	_____
Arts	3	_____
Language/Cross Cultural		
First Semester of Language	3	_____
Second Semester of Language	3	_____
Third Semester of Language or Cross Cultural	3	_____
Non-Western Studies	2 or 3	_____
Bible	3	_____
Christian Beliefs	3	_____
Health and Physical Fitness		
Introduction to Wellness	2	_____
Activity Course	1	_____
<b>One</b> of the following:	3	
Ethics (3 credits)		_____
World Views (3 credits)		_____
Pluralism in Contemporary Society (3 credits)		_____
Writing Enriched Course		_____

SUMMARY OF DEGREE REQUIREMENTS:

General Education	47
Major Requirements	56
Free Electives	20
<b>Total</b>	<b>123</b>

Major requirements on reverse side

(revised May 2007)