

MATHEMATICS
Bachelor of Sciences
2006-2008 Catalog

	FALL		SPRING	
YEAR I	ENG1000: Prep & Intro Composition or ENG1010: Composition 1	4/2	ENG1020: Composition II	4
	MTH2210: Calculus I	4	IDS1600: Culture, Diversity, & Expression	4
	CSC1500: Computer Science I	4	MTH2220: Calculus II	4
	General Education Course	4	General Education Course	4
	Total Semester Hours	14/16	Total Semester Hours	16
YEAR II	IDS2000: Wellness & Social Responsibility	4	General Education Course	4
	MTH2230: Calculus III	4	General Education Course	4
	MTH3240: Probability and Statistics	3	Elective	4
	MTH3270: Discrete Mathematics	3	Elective	4
	General Education Course	3		
Total Semester Hours	17	Total Semester Hours	16	
YEAR III	MTH4260: Number Theory OR	3	MTH3210: Introduction to Advanced Mathematics	3
	MTH4450: Abstract Algebra		MTH3300: Differential Equations	3
	Elective	4	MTH3320: Modern Geometry	3
	Elective	4	Elective or Writing Intensive (WI) Course	4
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Total Semester Hours	15	Total Semester Hours	13	
YEAR IV	MTH4990: Seminar in Mathematics	1	Elective	4
	MTH4450: Abstract Algebraq	3	Elective	3/4
	3000/4000 Level General Education Course	4	Elective	3/4
	Elective	4	Elective	3/4
	Elective	4		
Total Semester Hours	16	Total Semester Hours	13/16	

NOTES	NOTES
* Indicates a course that is offered every other fall. WI indicates the required 3000-level Writing Intensive course for the major.	-Student must complete 30 semester hours at the 3000 level or above, of which 15 semester hours must be completed at Aurora University.
	-Last 24 semester hours of degree must be completed at Aurora University, including at least 18 semester hours in the major.

This 4-Year Plan should be used as a suggested guide for planning course selections.
Official course selections should be made with the guidance of an academic advisor;
other information regarding majors, minors, course descriptions, policies and procedures can be found in the university catalog.

If you have questions about this major, contact **Travis Ramage** in the Crouse Center for Student Success at (630) 844-6870.

