

MATHEMATICS

Bachelor of Science - Secondary Education
2006-2008 Catalog

	FALL		SPRING	
YEAR I	ENG1000: Prep & Intro Composition or ENG1010: Composition 1	4/2	ENG1020: Composition II	4
	MTH2200: Calculus I	4	IDS1600: Culture, Diversity, and Expr.	4
	EDU2200: Standards/Foundation of Ed.	4	EDU2260: Theories of Learning	4
	General Education Course	4	MTH2220: Calculus II	4
	Total Semester Hours	14/16	Total Semester Hours	16
YEAR II	IDS2000: Wellness and Social Responsibility	4	MTH3250: Linear Algebra	3
	COM1500: Human Communication	3	PSY3350: Child/Adolescent Psychology (WI)	4
	MTH2230: Calculus III	4	General Education Course	4
	MTH3270: Discrete Mathematics	3	General Education Course	4
	Total Semester Hours	14	Total Semester Hours	15
YEAR III	MTH4260: Number Theory	3	MTH3320: Modern Geometry	3
	CSC1500: Computer Science I	4	EDU3720: Reading Across the Curriculum	4
	MTH Selected Course	3	PSY3460: Exceptional Individual	3
	General Education Course	4	General Education Course	4
	*EDU2900: Pre-Teaching	1	Elective	3
Total Semester Hours	14	Total Semester Hours	17	
YEAR IV	MTH4990: Senior Seminar in Mathematics	1	*EDU4750: Student Teaching	12
	*MTH3820: Methods of Teaching Sec. Sci. - Bio	4	*EDU4760: Student Teaching Seminar	3
	MTH4450: Abstract Algebra	3		
	**MTH3240: Probability and Statistics	3		
	Elective	4		
Total Semester Hours	15	Total Semester Hours	15	

NOTES
- Courses in bold require acceptance into the College of Education * Indicates the course must be applied for 1 year in advance
** Indicates a course that is offered every other fall WI indicates the required 3000-level Writing Intensive course for the major.

NOTES
-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.

