

**Course Requirements for the B.S. Degree In Mathematics**  
**Plan A (Traditional Option)**  
**2010-2011**

Course	Hours	Grade
ENGL 1101 (Core Area A1)	3	
ENGL 1102 (Core Area A1)	3	
Core Area B1 & B2*	4	
Core Area C1	3	
Core Area C2	3	
Core Area D1	4	
Core Area D1	4	
Core Area E1	3	
Core Area E2	3	
POLS 1101 (Core Area E3)	3	
Core Area E4	3	
CS 1300 (Core F)	4	
CS 1301 (Major)	3	
MATH 1113 (Core A2(3) F(1))	4	
MATH 1634 (Core D2(3) F(1))	4	
MATH 2009 (Core F)	1	
MATH 2644 (Core F)	4	
MATH 2654 (Core F)	4	
MATH 2853 (Core F)	3	
MATH 3003 (Major, WAC)	3	
MATH 3243 (Major, WAC)	3	
MATH 4043 (Major)	3	
MATH 4203 (Major)	3	
MATH 4233 (Major)	3	
MATH 4253 (Major)	3	
MATH 4353 (Major)	3	
MATH 4413 (Major)	3	
MATH 4513 (Major)	3	
MATH 4983 (Major)	1	
Elective**	3	
Elective**	3	
Elective**	3	
Elective***	3	
Elective***	3	
Elective***	3	
Elective***	3	
Elective***	3	
Elective***	3	
Elective***	3	
Elective***	2	
	120	

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\*At least one course from Core B1

\*\* Choose from MATH 4213, 4423, 4473, 4483, 4523, 4613

\*\*\*At least 2 hours of the 20 hours of directed electives and electives must be at the 3000-level or above.