

**Course Requirements for the B.S. Degree In Mathematics  
Plan B (Applied Computational Options)  
2007-2008**

<b>Course</b>	<b>Hours</b>	<b>Grade</b>
ENGL 1101	3	
ENGL 1102	3	
Core Area B 1 (See Catalog)	3	
Core Area B elective (See Catalog)	1	
XIDS 2100 or equivalent	3	
Core Area C elective (See Catalog)	3	
POLS 1101	3	
HIST 1111, 1112	3	
HIST 2111 or 2112	3	
Core Area E elective	4	
2 Science Classes	4	
	4	
CS 1300	4	
CS 1301	3	
MATH 1113	4	
MATH 1634	4	
MATH 2009	1	
MATH 2644	4	
MATH 2654	4	
MATH 2853	3	
MATH 3003	3	
MATH 3243	3	
MATH 3303	3	
MATH 3353	3	
MATH 4013	3	
MATH 4253	3	
MATH 4363	3	
MATH 4513	3	
MATH elective *	3	
Directed Elective (See Catalog)	3	
Directed Elective (See Catalog)	3	
Directed Elective (See Catalog)	3	
MATH 4983	1	
Electives **	19	

\* Must be chosen from: **MATH 4203, MATH 4353, MATH 4153, MATH 4313**

\*\*Must complete 39 hours at or above the 3000-level