Course Requirements for the B.S. Degree In Mathematics (Applied Mathematics Track) **Spring 2014-**

Course	Hours
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 3303 (Major)	3
MATH 4013 (Major)	3
MATH 4353 (Major)	3
MATH 4363 (Major)	3
MATH 4413 (Major)	3
MATH 4473 (Major)	3
MATH 4483 (Major)	3
MATH 4513 (Major)	3
MATH 4983 (Major)	1
Directed Elective**	3
Directed Elective**	3
Directed Elective**	3
Elective**	3
Elective**	3
Elective**	3
Elective**	3
Elective**	3
Elective**	2
	120

^{*}At least one course from Core B1

^{**}Directed Electives must be at or above the 2000-level from one of the following lists: 1) ACCT, ECON, FINC, MGMT, MKTG 2) BIOL, CHEM, PHYS, GEOL 3) CS

^{**}At least 8 hours of the 26 hours of directed electives and electives must be at the 3000-level or above.