Name _____

ID#_____

MATHEMATICS - B.S. DEGREE

Mathematics Core ("C" or above)

MA 181 Calculus I	MA 182 Calculus II
MA 283 Calculus III	MA 284 Calculus IV
MA 301 Concepts of Abstract Mathematics	MA 304 Modern Algebra
MA 305 Linear Algebra	MA 306 Differential Equations
MA 310 Probability & Statistics	MA Elective above 300 (3 hours) (excluding MA 318 or MA 319)
Select 1 of the following: ("C" or above)	
MA 303 Modern Geometry	MA 454 Foundations of Mathematics
Select 1 of the following: ("C" or above)	
MA 455 Advanced Calculus I	MA 461 General Topology
Select 1 of the following: ("C" or above) SM 125 Fortran	SM 135 Programming in C++
B.S. Degree Requirements: Must complete at least 14 hours of Science, w PSP 211 or 213 Physics w/lab	which must include PSP 211 or PSP 213: Natural Science w/lab
3 hours science	3 hours science
General Electives (31 hours or as nee	eded to meet degree requirements)
Comprehensive Exit Exam	Exit Questionnaire
Total degree hours required = 124 semester	 hours 2.0 Major and Departmental GPA Required
Audited:	·