Student Name _____ ID Number _____

☐ BA
☐ BS

BACHELOR OF ARTS/SCIENCE
MATHEMATICS
2009-2010

GENERAL EDUCATION CORE	REQ	COMP	NEED
SKILLS COMPONENT			
ENGL 101/102	6		
ENGL 109			
COMM 101, 202, 203, 204, 205	3		
MATH 123, 130, 130A/130B, 137,	3		
143/144, 147 157/257, 170, 254			
HUMANITIES 1 Lit & 1 Art course (6 cr. required)			
ENGL 150, ENGL 258, ENGL 257, HUM 301	3		
ART 100, HUM 101, HUM 150, MUS 101, THEA 101	3		
NATURAL SCIENCES 2 courses: NS 150 & 1 lab science			
NS 150	3		
BIOL 100, 102, 120, 175, 252	4		
CHEM 102, 105, 111			
FSCI 101			
GEOL 100, 120			
NS 171 & 172			
PHYS 111, 205, 211			
SOCIAL SCIENCES min 3 courses from 2 subjects (9 cr. req.)			
ANTH 102, 120, 170	9		
ECON 101, 102, 201, 202			
GEOG 102			
HIST 101, 102, 111, 112			
HRPT 184, 185			
PHIL 120			
POLS 101, 285			
PSYC 101, 205			
SS 150, 184, 185			
SOC 101, 102			
INTEGRATIVE COMPONENT 1 course required			
NS, HUM, SS, 350	3		
ID, HUM, SS, 351			
TOTAL	37		

MAJOR COURSES	REQ	COMP	NEED
MATH 170 Calculus I	core		
MATH 175 Calculus II	4		
MATH 275 Calculus III	4		
PHYS 211 Engineering Physics I	core		
PHYS 212 Engineering Physics II	4		
CS 111 Foundations of Programming	4		
UPPER DIVISION			
MATH 300 Intro/Math. Reasoning	3		
MATH 320 Probabliity & Statistics	3		
MATH 340 Linear Algebra	3		
MATH 460 Abstract Algebra I	3		
MATH 480 Real Analysis I	3		
NS 380 Senior Seminar	1		
MAJOR ELECTIVES - 9 cr. numbered 200 or above			
MATH	9		
MATH			
MATH			
MATH			
SENIOR ELECTIVES - 4 cr. of 300/400 level from NS Division			
	4		
TOTAL	45		

GENERAL ELECTIVES			
TOTAL	46		

FOREIGN/HERITAGE LANGUAGE		REQ	COMP	NEED
101	Take 16 credits of language if selecting Bachelor of Arts degree.			
102				
201				
202				
	TOTAL	0-16		

SUMMARY			
GENERAL EDUCATION	37		
MAJOR	45		
GENERAL ELECTIVES	46		
LANGUAGE	0-16		
TOTAL	128		
Exit Exam			
Exit Interview			

128 Total Credits (minus remedial):

36 Upper Division Credits:

32 Resident Credits (LCSC):

NOTES, SUBSTITUTIONS & WAIVERS

Division Chair **Date**

Advisor **Date**