LAMAR UNIVERSITY
Department of Mathematics

BACHELOR OF SCIENCE
_____Catalog

Name:_____
Est. Grad. Date:_____

Student ID:_____
Concentration:_____

General Requirements (Min 38 Hrs)

Course	GR	HRS	GP
ENGL 1301		3	
ENGL 1302		3	
POLS 2301		3	
POLS 2302		3	
HIST 1301		3	
HIST 1302		3	
Lab Science[x]		4	
Lab Science[x]		4	
English Literature		3	
Social Science		3	
Creative Arts		3	
Communications Elec		3	
SUBTOTAL		38	

[x]Any two of BIOL 1406 & 1407, BIOL 2401 & 2402, GEOL 1403 & 1404, PHYS 2425 & 2426, CHEM 1311/1111 & 1312/1112

Electives (Min 13 Hrs)

SUBTOTAL		13	

Secondary Area/Minor[#] (Min 21 Hrs)

SUBTOTAL		21	

[#]This is a non-math minor or a collection of courses, concentrated in an area most likely to assist you with your graduation goals. No more than 6 credit hours can be listed in both the Minor and Major Requirements section.

Major Requirements[#] (Min 48 Hrs)

Course	GR	HRS	GP
MATH 2413 *Calculus I*		4	
MATH 2414 *Calculus II*		4	
MATH 3322 *Intro Adv Mth*		3	
MATH 3328 *Linear Alg*		3	
MATH 3350 *Modern Alg*		3	
MATH 3370 *Statistics*		3	
MATH 3435 *Calculus III*		4	
MATH 4325 *Analysis I*		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
Programming^		3	
SUBTOTAL		48	

[#]Degree credit for mathematics courses is given for courses with a grade "C" or better.
*See Approved Mathematics Electives.
^COSC 1336 and COSC 1173, or COSC 3306, or ELEN 1301 (with approval by the Department)

All Lamar degrees require 45 hours at or above 3000.
All Lamar degrees require a minimum of 120 hours.

GENERAL		
ELECTIVES		
MAJOR		
MINOR		
TOTAL		

DEPT. CHAIR:_____

DATE: _____

Revised 9/16