LAMAR UNIVERSITY
Department of Mathematics

BACHELOR OF SCIENCE
_____Catalog

Name:_____

Student ID:_____

Est. Grad. Date:_____

Concentration:_____

General Requirements

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	
Literature/Philosophy		3	
Social Science		3	
Creative Arts		3	
Communications Elec		3	
SUBTOTAL		38	

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

Electives

SUBTOTAL		16	

Secondary Area/Minor[#]

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[#]

Course	GR	HRS	GP
MATH 2318 _Linear Alg_		3	
MATH 2413 _Calculus I_ [C]		4	
MATH 2414 _Calculus II_ [C]		4	
MATH 2415 _Calculus III_		4	
MATH 3322 _Intro Adv Mth_		3	
MATH 3350/3351 _Modern Alg_		3	
MATH 3370 _Statistics_		3	
MATH 4325 _Analysis I_		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
MATH ELEC*		3	
Programming^		3	
SUBTOTAL		45	

[#]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)
[C] counts toward core.
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: _____