UNIVERSITY OF MARY HARDIN-BAYLOR
BACHELOR OF SCIENCE
CHEMISTRY

STUDENT NAME _____ ID # _____
EMAIL _____ PHONE # _____

	124 MINIMUM HOURS
	36 UPPER LEVEL HOURS
	31 HOURS AT UMHB

ENGLISH - 12 HOURS			
ENGL 1321	Comp I		
ENGL 1322	Comp II		
ENGL	Literature		
ENGL	Literature		

LABORATORY SCIENCE 12 HOURS TWO DIFFERENT DISCIPLINES			
PHYS 2411*	General Physics I		
PHYS 2412*	General Physics II		
	Fulfilled by Major	-	-

*Required Support Courses for major.

QUANTITATIVE REASONING - 3 HOURS			
MATH 1330*	Calculus		

*Required Support Courses for major.

SCI INQUIRY OR NATURAL SCI - 3 HOURS			
	Fulfilled by Major	-	-

FINE ARTS - 3 HOURS			

FRESHMAN SEMINAR - 1 HOUR			
UMHB 1101			

CHAPEL - 1 TO 4 CREDITS			
UMHB 1002			
UMHB 1002			
UMHB 1002			
UMHB 1002			

CHRISTIAN STUDIES - 6 HOURS			
CSBS 1311	Old Testament		
CSBS 1312	New Testament		

SOCIAL SCIENCE - 6 HOURS TWO DIFFERENT SUBJECT AREAS OUTSIDE OF MAJOR			

WORLD IDEAS OR PHILOSOPHY OR NON-US HISTORY - 3 HOURS			

GLOBAL ISSUES OR SOCIAL SCIENCE - 3 HOURS			

PUBLIC SPEAKING 3 HOURS			
COMM 1320	Public Speaking		

ACTIVITY PE - 2 COURSES			

Date of Entry _____

Expected Graduation Date _____

PREVIOUS COLLEGES / UNIVERSITIES ATTENDED:
(1) _____
(2) _____
(3) _____

MAJOR 12 HOURS (*6 UPPER LEVEL*) AT UMHB 12 HOURS MINIMUM UPPER LEVEL CHEMISTRY 35 - 37 HOURS			
CHEM 1410	General Chemistry I		
CHEM 1420	General Chemistry II		
CHEM 2181	Intro to Chem Rsrch-Cap I		
CHEM 3400	Quantitative Analysis		
CHEM 3410	Organic Chemistry I		
CHEM 3420	Organic Chemistry II		
CHEM 3440	Physical Chemistry I		
CHEM 3450	Physical Chemistry II		
CHEM 4090	Senior Exam		
CHEM 4181	Chemical Rsrch - Cap II		
CHEM 4183	Seminar - Cap III		
4 - 6 HOURS FROM THE FOLLOWING			
CHEM 3480	Environmental Chemistry		
CHEM 4350	Adv Inorganic Chemistry		
CHEM 4430	Biochemistry		
CHEM 4440	Adv Analytical Chemistry		
CHEM 4190-4490	Independent Study		
CHEM 4193-4493	Chemical Research		

No grade lower than a "C" will count toward fulfillment of Chemistry major requirements.

FINE ARTS EXPERIENCE 1 TO 8 CREDITS			
UMHB 1005			
UMHB 1005			
UMHB 1005			
UMHB 1005			
UMHB 1005			
UMHB 1005			
UMHB 1005			
UMHB 1005			

ELECTIVES - AS NEEDED TO COMPLETE 124 HRS *Upper Level Courses Recommended*			
MATH 1320	Prereq to Calculus		