



UNIVERSITY OF MARY HARDIN-BAYLOR
BACHELOR OF SCIENCE
 CLINICAL LAB SCIENCE WITH CHEMISTRY MINOR

STUDENT NAME _____ ID # _____
 EMAIL _____ PHONE # _____

124 MINIMUM HOURS
36 UPPER LEVEL HOURS
31 HOURS AT UMHB

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

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

SOCIAL SCIENCE - 6 HOURS			
TWO DIFFERENT DISCIPLINES OUTSIDE OF THE MAJOR			

LABORATORY SCIENCE 12 HOURS TWO DIFFERENT DISCIPLINES			
BIOL 1350/1150*	Gen Biology I w/lab		
BIOL 1360/1160*	Gen Biology II w/lab		
See Minor		-	-

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

QUANTITATIVE REASONING - 3 HOURS			
MATH 2303*	Statistics		

GLOBAL ISSUES OR SOCIAL SCIENCE - 3 HOURS			

*Required Support Courses for Major

SCI INQUIRY OR NATURAL SCI - 4 HOURS			
BIOL 3340*	Immunology+		

PUBLIC SPEAKING 3 HOURS			
COMM 1320	Public Speaking		

*Required Support Courses for Major

+Must have been completed within last 7 years

FINE ARTS - 3 HOURS			

ACTIVITY PE - 2 COURSES			

FRESHMAN SEMINAR - 1 HOUR			
UMHB 1101			

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

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

MAJOR			
CLINICAL LAB SCIENCE			
35-37 Hours (to be completed at CLS School)			

Prerequisites For Admissions

Minimum cumulative GPA of 2.5

Minimum sciences GPA of 2.5

Courses marked with an *

Recommended electives: Molecular Biology,
Instrumental Analysis, and Physics.

Date of Entry _____

Expected Graduation Date _____

PREVIOUS COLLEGES / UNIVERSITIES ATTENDED:

- (1) _____
- (2) _____
- (3) _____

ADVISOR (Major)/Date _____

MINOR			
6 HOURS UPPER LEVEL AT UMHB			
CHEMISTRY			
24-25 HOURS			
CHEM 1410*	General Chemistry I		
CHEM 1420*	General Chemistry II		
CHEM 3400*	Quantitative Analysis		
CHEM 3410*	Organic Chemistry I+		
CHEM 3420	Organic Chemistry II		
CHEM 4191	Seminar		
PLUS 3-4 HOURS FROM:			
CHEM 3440	Physical Chem. I		
CHEM 3450	Physical Chem. II		
CHEM 3480	Environmental Chem.		
CHEM 4350	Adv. Inorganic Chem.		
CHEM 4430	Biochemistry		
CHEM 4440	Adv Analytical Chem		
CHEM 4190-4490	Independent Study		
CHEM 4193-4493	Chem Research		

*Required Support Courses for Major

+Must have been completed within last 7 years

ELECTIVES - AS NEEDED TO COMPLETE 90 HRS			
Upper Level Courses Recommended			
MATH 1306*	Prereq to Statistics		