

ADVISOR (Major)/Date

## UNIVERSITY OF MARY HARDIN-BAYLOR BACHELOR OF SCIENCE

STUDENT NAME	J	ID #
EMAIL	PHOI	NE #

1845	C	CHEMISTRY		
124 MINIMUM HOURS	S	CHRISTIAN STUDIES - 6 HOURS	MAJOR	ELECTIVES - AS NEEDED TO COMPLETE 124 HRS
36 UPPER LEVEL HO		CSBS 1311 Old Testament	12 HOURS (6 UPPER LEVEL) AT UMHB	Upper Level Courses Recommended
31 HOURS AT UMHB		CSBS 1312 New Testament	12 HOURS MINIMUM UPPER LEVEL	
-		<b>"</b>	CHEMISTRY	
ENGLISH - 12 HOURS	S	SOCIAL SCIENCE - 6 HOURS	35 - 37 HOURS	
ENGL 1321 Comp I		TWO DIFFERENT SUBJECT AREAS OUTSIDE OF MAJOR	CHEM 1410 General Chemistry I	
ENGL 1322 Comp II			CHEM 1420 General Chemistry II	
ENGL Literature		1	CHEM 2181 Intro to Chem Rsrch-Cap I	
ENGL Literature			CHEM 3400 Quantitative Analysis	
		WORLD IDEAS OR PHILOSOPHY OR	CHEM 3410 Organic Chemistry I	
LABORATORY SCIENC	CE	NON-US HISTORY - 3 HOURS	CHEM 3420 Organic Chemistry II	
12 HOURS			CHEM 3440 Physical Chemistry I	
TWO DIFFERENT DISCIPL	LINES		CHEM 3450 Physical Chemistry II	
PHYS 2411* General Physics I		GLOBAL ISSUES OR	CHEM 4090 Senior Exam	
PHYS 2412* General Physics II		SOCIAL SCIENCE - 3 HOURS	CHEM 4181 Chemical Rsrch - Cap II	
Fulfilled by Major			CHEM 4183 Seminar - Cap III	
*Required Support Courses for major.			4 - 6 HOURS FROM THE FOLLOWING	
QUANTITATIVE REASONING -	· 3 HOURS	PUBLIC SPEAKING	CHEM 3480 Environmental Chemistry	
MATH 1330* Calculus		3 HOURS	CHEM 4350 Adv Inorganic Chemistry	
*Required Support Courses for major.		COMM 1320 Public Speaking	CHEM 4430 Biochemistry	
SCI INQUIRY OR NATURAL SCI -	- 3 HOURS		CHEM 4440 Adv Analytical Chemistry	
Fulfilled by Major		ACTIVITY PE - 2 COURSES	CHEM 4190-4490 Independent Study	
	•		CHEM 4193-4493 Chemical Research	
FINE ARTS - 3 HOURS		No grade lower than a "C" will count toward fulfillment of		
			Chemistry major requirements.	
	•	Date of Entry	FINE ARTS EXPERIENCE	
FRESHMAN SEMINAR - 1	HOUR	· · · · · · · · · · · · · · · · · · ·	2 TO 8 CREDITS	
UMHB 1101		Expected Graduation Date	UMHB 1005	
-	1	<u> </u>	UMHB 1005	
CHAPEL - 1 TO 4 CREDITS PREVIOUS COLLEGES / UNIVERSITIES ATTENDED:		UMHB 1005		
UMHB 1002		(1)	UMHB 1005	
UMHB 1002		(2)	UMHB 1005	
UMHB 1002		(3)	UMHB 1005	
UMHB 1002			UMHB 1005	Recommended Support Courses for Major - MATH 2303,
<u> </u>	· ·	₫	UMHR 1005	MATH 2330 MATH 3330, and a foreign language