UNIVERSITY OF MARY HARDIN-BAYLOR
BACHELOR OF SCIENCE

BIOLOGY - CELL BIOLOGY OPTION for PRE-MED/PRE-DENT

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		
CHEM 1410	General Chemistry I		

***Required for MCAT/DAT*

QUANTITATIVE REASONING - 3 HOURS			
MATH 2303	Statistics		

SCI INQUIRY OR NATURAL SCI - 3 HOURS			
CHEM 1420	General Chemistry II		

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 DISCIPLINES OUTSIDE OF THE MAJOR			
PSYC 1301^	General Psychology		
SOCI 1311^	Intro to Sociology		

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

GLOBAL ISSUES OR SOCIAL SCIENCE - 3 HOURS			
PSYC 2311^	Developmental Psyc		

PUBLIC SPEAKING 3 HOURS			
COMM 1320	Public Speaking		

ACTIVITY PE - 2 COURSES			

^Strongly recommended.

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 BIOLOGY (Cell Biology Option) 37 HOURS			
BIOL 1090^	Freshman Evaluation		
BIOL 1350	General Biology I		
BIOL 1150	General Biology I Lab		
BIOL 1360	General Biology II		
BIOL 1160	General Biology II Lab		
BIOL 2170	Research Methods		
BIOL 2171	Research Methods Lab		
BIOL 2340	Human A&P I		
BIOL 2140	Human A&P I Lab		
BIOL 2380	Microbiology		
BIOL 2180	Microbiology Lab		
BIOL 3310	Genetics		
BIOL 3340	Immunology		
BIOL 4090	Senior Evaluation		
BIOL 4191	Seminar		
BIOL 4305	Cell Biology		
BIOL 4105	Cell Biology Lab		
BIOL 4315	Developmental Biology		
BIOL 4115	Developmental Biology Lab		
BIOL	Upper-level Elective	4	

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

^Freshman only

ELECTIVES - AS NEEDED TO COMPLETE 124 HRS *Upper Level Courses Recommended*			
MATH 1306	Prerequisite to Statistics		
MATH 1320	Prereq to Gen Physics I		
BIOL 2341	Human A&P II		
BIOL 2141	Human A&P II Lab		
CHEM 3410	Organic Chemistry I		
CHEM 3420	Organic Chemistry II		
CHEM 4430	Biochemistry		

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

ADVISOR (Major)/Date _____

UMHB REGISTRAR'S OFFICE OFFICIAL 14-15 db 6/29/2014