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 3303*	Statistics		

**Required Support Courses for Major*

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			

CONTEMPORARY WORLD 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 1450	General Biology I		
BIOL 1460	General Biology II		
BIOL 2270	Research Methods		
BIOL 2440	Human A&P I		
BIOL 2480	Microbiology		
BIOL 3310	Genetics		
BIOL 3340	Immunology		
BIOL 4090	Senior Evaluation		
BIOL 4191	Seminar		
BIOL 4410	Cell Biology		
BIOL 4415	Developmental Biology		
BIOL	Upper-level Elective	4	

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

^Freshman only

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 1306	Prerequisite to Statistics		
MATH 1320	Prereq to Gen Physics I		
BIOL 2441	Human A&P II		
CHEM 3410	Organic Chemistry I		
CHEM 3420	Organic Chemistry II		
CHEM 4430	Biochemistry		