



**UNIVERSITY OF MARY HARDIN-BAYLOR**  
**BACHELOR OF SCIENCE**  
 with Teacher in Mathematics 7 - 12

STUDENT NAME \_\_\_\_\_ ID # \_\_\_\_\_  
 EMAIL \_\_\_\_\_ PHONE # \_\_\_\_\_

124 MINIMUM HOURS
36 UPPER LEVEL HOURS
31 HOURS AT UMHB

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

MAJOR			
12 HOURS (6 UPPER LEVEL) AT UMHB			
12 HOURS MINIMUM UPPER LEVEL			
MATHEMATICS			
37 HOURS			

MINOR			
6 HOURS UPPER LEVEL AT UMHB			
PEDAGOGY & PROFESSIONAL PRACTICES			
27 HOURS			
3.00 GPA Required			

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

SOCIAL SCIENCE - 6 HOURS			
TWO DIFFERENT SUBJECT AREAS OUTSIDE OF MAJOR			
PSYC 1301	General Psyc		
POLS	*State & Fed Govt I or II		

MATH 1330	Calculus I		
MATH 2303	Statistics		
MATH 2320	Linear Algebra		
MATH 2330	Calculus II		
MATH 3093	Junior Evaluation		
MATH 3315	History of Math		
MATH 3320	Found. of Higher Math		
MATH 3325	Ordinary Diff. Equations		
MATH 3330	Calculus III		
MATH 3341	Numerical Analysis		
MATH 4193	Senior Seminar		
MATH 4310	Analylsis		
MATH 4320	Abstract Algebra		
MATH 4385	Mathematical Statistics		

EDUC 3315	Students and Learning		
EDUC 4324	Classroom Management		
EDUC 4328	Curriculum Design I		
EDUC 4385	Educational Internship		
READ 4326	Disciplinary Literacy		

\*Must earn a "C" or higher in ENGL 1321 & 1322

LABORATORY SCIENCE--12 HOURS			
IN TWO DIFFERENT AREAS			
PHYS 2421*	Physics I w/ Calculus		

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

STUDENT TEACHING			
EDUC 4250	Student Teaching Seminar		
EDUC 4501	Student Teaching I		
EDUC 4502	Student Teaching II		

\*Required support course

QUANTITATIVE REASONING - 3 HOURS			
MATH 1320	Pre-calculus		

GLOBAL ISSUES OR			
SOCIAL SCIENCE - 3 HOURS			
HIST	*American History I or II		

-Admission to Teacher Education Program-  
 \*Cumulative GPA must be a minimum of 2.75.  
 \*A minimum 3.00 GPA and no grade lower than a "C" are required in certification area & professional development.

SCI INQUIRY OR NATURAL SCI - 3 HOURS			

SPEECH COMMUNICATION			
3 HOURS			
COMM 1320*	Public Speaking		

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

BASIC SKILLS	
READING	
MATH	
WRITING	
ORAL	
CRITICAL THINKING	

FINE ARTS - 3 HOURS			

TECHNOLOGY			
3 HOURS			
EDUC 2311	Classroom Technology		

FRESHMAN SEMINAR - 1 HOUR			
UMHB 1101			

ACTIVITY PE - 2 COURSES			

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

ELECTIVES - AS NEEDED TO COMPLETE 124 HOURS			

ADVISOR (Major)/Date \_\_\_\_\_

ADVISOR (Minor)/Date \_\_\_\_\_

PREVIOUS COLLEGES / UNIVERSITIES ATTENDED:  
 (1) \_\_\_\_\_  
 (2) \_\_\_\_\_  
 (3) \_\_\_\_\_