



UNIVERSITY OF MARY HARDIN-BAYLOR
BACHELOR OF SCIENCE
 with Teacher Certification (EC-12) in Computer Studies

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			

QUANTITATIVE REASONING - 3 HOURS			
MATH 1304	Quant Reasoning or higher		

SCI INQUIRY OR NATURAL SCI - 3 HOURS			

FINE ARTS - 3 HOURS			
FINA 2330	*The Creative Arts		

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		
POLS	*State & Fed Govt I or II		

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

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

PUBLIC SPEAKING 3 HOURS			
COMM 1320*	Public Speaking		

TECHNOLOGY - 3 HOURS			
EDUC 2311	Classroom Technology		

ACTIVITY PE - 2 COURSES			

ELECTIVES - AS NEEDED TO COMPLETE 124 HRS			

MAJOR 12 HOURS (6 UPPER LEVEL) AT UMHB 12 HOURS MINIMUM UPPER LEVEL COMPUTER STUDIES 36 HOURS (3.0 GPA Required)			
BCIS 1301	Tech Solutions		
BCIS 2318	Intro to Web Site Design		
BCIS 2330	Program & Develop		
BCIS 3320	Database Admin		
BCIS 3325	Systems Analysis&Design		
BCIS 3330	IT Infrastructure		
BCIS 3340	Intro to E-Commerce		
BCIS 4370	IS Mgt & Capstone Project		
BSYS 3312	Management Info Syst		
BADM 4090*	Work Experience		
9 HOURS OF BCIS OR BSYS ELECTIVES			
BCIS 3335	Digital Video Editing		
BCIS 3350	Desktop & Digital Publishing		
BCIS 3370	Computer 3D Modeling		

No grade lower than "C" will count toward fulfillment of Computer Studies major requirements.

^300 hours of practical work experience in major required through full- or part-time employment, internships, apprenticeships, or student teaching.

ENTRY DATE _____
 EXP GRAD DATE _____

PREVIOUS COLLEGES / UNIVERSITIES ATTENDED:
 (1) _____
 (2) _____
 (3) _____

PEDAGOGY & PROFESSIONAL PRACTICES 22 HOURS 3.0 GPA Required			
EDUC 3315 or 3320	Students and Learning		
READ 4326	Disciplinary Literacy		
EDUC 4316 or 4328	Curriculum Design		
EDUC 3324	Classroom Management		
EDUC 4150	Cert Prep Seminar		
STUDENT TEACHING			
EDUC 4335	Stu Teach (EC Art or PE)		
EDUC 4336	Stu Teach (4-8 Art or PE)		
EDUC 4337	Stu Teach (8-12 Art or PE)		

-Admission to Teacher Education Program-
 *Cumulative GPA must be a minimum of 2.5.
 *A minimum 3.00 GPA and no grade lower than a "C" are required in certification area & professional development.

BASIC SKILLS	
READING	
MATH	
WRITING	
ORAL	
CRITICAL THINKING	

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

ADVISOR (MAJOR) _____ DATE _____
 ADVISOR (EDUCATION) _____ DATE _____
 UMHB REGISTRAR'S OFFICE OFFICIAL 13-14