UMHB | UNIVERSITY OF MARY HARDIN-BAYLOR

Biology B.S. – Pre-Health Professions (Occupational Therapy)
2026-2027
Degree Program – 3 ½ Year Planner

Freshman Year -Fall			Freshman Year - Spring			Freshman Year - Summer		
BIOL 1350/1150	General Biology I	4	BIOL 1360/1160	General Biology II	4	ENGL --	English Literature	3
ENGL 1321	Rhetoric & Composition I	3	ENGL 1322	Rhetoric & Composition II	3	SOCI 1311	Introduction to Sociology	3
CHEM 1410	General Chemistry I	4	CHEM 1420	General Chemistry II	4			
MATH 1306	College Algebra	3	XXXX - -	Fine Arts course	3			
UMHB 1101	Freshman Seminar	1	EXAC XX	Activity	1			
UMHB 1002	Chapel		UMHB 1002	Chapel				
UMHB 1005	FAE		UMHB 1005	FAE				
		15			15			6

Sophomore Year - Fall			Sophomore Year – Spring			Sophomore Year - Summer		
BIOL 2170/2171	Research Methods	2	BIOL2341/2141	Human Anatomy & Physiology II w/lab	4	CSBS 1311	Engaging the Old Testament	3
BIOL 2340/2140	Human Anatomy & Physiology I w/lab	4	MATH 1320	Precalculus	3	XXXX - -	World Cultures	3
COMM 1320	Public Speaking	3	BIOL 3310/3110	Genetics	4			
EXSS 3390	Anatomical Kinesiology	3	PSYC 3315	Abnormal Psychology	3			
PSYC 1301	General Psychology	3	EXAC XX	Activity	1			
UMHB 1002	Chapel		UMHB 1002	Chapel				
UMHB 1005	FAE		UMHB 1005	FAE				
		15			15			6

Junior Year - Fall			Junior Year - Spring			Junior Year - Summer		
CHEM 3410	Organic Chemistry	4	BIOL 3375/3175	Human Physiology	4	CSBS 1312	Engaging the New Testament	3
EXSS 2335	Medical Terminology	3	PSYC 2311	Developmental Psychology	3			
XXXX - -	Elective	2	BIOL - -	Upper Level Elective**	4			
PHYS 2411	General Physics I	4	MATH 2303	Statistics	3			
XXXX - -	US History	3	UMHB 1005	FAE				
UMHB 1005	FAE							
		16			14			3

Senior Year – Fall		
BIOL 4090	Senior Evaluation	0
BIOL 4194	Capstone Writing	1
BIOL 4195	Capstone Seminar	1
BIOl XXXX	Integrative Biology choice**	4
BIOL - -	Upper Level Electives	9
UMHB 1005	FAE	
		15

Total credit hours in degree: 120
**Choose from list of recommended electives or with advisor's approval.*
***can/may need to be adjusted due to course choice and course semester offerings*

07/02/2026