

UNIVERSITY OF MARY HARDIN-BAYLOR
BIOLOGY MAJOR—DEGREE PLAN

FRESHMAN YEAR

BIOL 1090: Freshman Evaluation.....	0 sem. hrs.
BIOL 1350/1150: Gen Bio I.....	4 sem. hrs.
BIOL 1360/1160: Gen Bio II	4 sem. hrs.
*CHEM 1410 & 1420: General Chemistry I and II	8 sem. hrs.
MATH 1306: Algebra	3 sem. hrs.
English (ENGL 1321 & 1322)	6 sem. hrs.
Physical Education (activity course)	1 sem. hrs.
Public Speaking	3 sem. hrs.
Freshman Seminar	1 sem. hrs.
Fine Arts Experience (2 semesters)	0 sem. hrs.
Chapel (2 semesters).....	<u>0 sem. hrs.</u>
TOTAL	30 sem. hrs.

SOPHOMORE YEAR

BIOL 2170/2171: Research Methods.....	2 sem. hrs.
BIOL 2380/2180: Microbiology.....	4 sem. hrs.
BIOL elective with lab.....	4 sem. hrs.
*CHEM 3410: Organic Chemistry I	4 sem. hrs.
English Literature	6 sem. hrs.
Religion (CSBS 1311 or 1312).....	3 sem. hrs.
Electives	9 sem. hrs.
Fine Arts Experience (2 semesters)	0 sem. hrs.
Chapel (2 semesters).....	<u>0 sem. hrs.</u>
TOTAL	31-32 sem. hrs.

JUNIOR YEAR

BIOL 3310/3110: Genetics	4 sem. hrs.
BIOL 3340: Immunology	3 sem. hrs.
*WRIT 3344: Scientific Writing	3 sem. hrs.
*MATH 2303: Statistics	3 sem. hrs.
Contemporary World Issues or Social Science	3 sem. hrs.
Physical Education (activity course)	1 sem. hrs.
Religion (CSBS 1311 or 1312).....	3 sem. hrs.
World Ideas or Philosophy or Non-US History	3 sem. hrs.
Electives	9 sem. hrs.
Fine Arts Experience (2 semesters)	<u>0 sem. hrs.</u>
TOTAL	32 sem. hrs.

SENIOR YEAR

BIOL 4090: Senior Evaluation	0 sem. hrs.
BIOL 4194: Writing Capstone.....	1 sem. hrs.
BIOL 4195: Biology Seminar	1 sem. hrs.
BIOL 4370/4170: Applied Ecology	4 sem. hrs.
BIOL Upper-level elective with lab	4 sem. hrs.
BIOL elective	2 sem. hrs.
CHEM 3400 or 4430	4 sem. hrs.
Fine Arts	3 sem. hrs.
Social Science (Economics, History, Political Science, Psychology, Sociology or Social Work)	6 sem. hrs.
Electives	9 sem. hrs.
Fine Arts Experience (2 semesters)	<u>0 sem. hrs.</u>
TOTAL	30 sem. hrs.

Total minimum semester hours: 124

*Required support courses for the Biology major. A grade of "C" or better must be made in all Biology courses applying to the major. For additional information, please write or call:

Department of Biology
 900 College St., UMHB Station Box 8432
 Belton TX 76513
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