

College of Health & Sciences

2019-2020 Biology Degree Plan

FIRST YEAR - FRESHMAN

<u>Fall Semester</u>	<u>Spring Semester</u>
UNIV 1001 * Freshman Seminar	BIOL 1314 General Zoology
BIOL 1114 * General Biology	ENG 1213 * Freshman Composition II Communication** (<i>Computer Literacy</i>)
ENG 1113 * Freshman Composition I	---3 * <i>recommended</i>)
MATH 1513 * College Algebra OR MATH 2825 Calculus and Analytic Geometry I	---3 * Humanities- Western Civilization**
PS 1113 * United States Government	CHEM 1114 * General Chemistry I
14-16 TOTAL HOURS	17 TOTAL HOURS

SECOND YEAR - SOPHOMORE

<u>Fall Semester</u>	<u>Spring Semester</u>
---3 * Communication** (Speech or Language)	---3 * Social Sciences**
---3 * Humanities-Cultural/Human Diversity	---3 * Humanities & Social Sciences**
BIOL 1214 General Botany	BIOL ---4 Biology Required Electives
CHEM 1214 General Chemistry II	CHEM 3114 Organic Chemistry I
BIOL ---3 Biology Required Electives	KIN 2122 * Wellness or Basic Nutrition HHFS 1513
17 TOTAL HOURS	16-17 TOTAL HOURS

THIRD YEAR - JUNIOR

<u>Fall Semester</u>	<u>Spring Semester</u>
BIOL 2344 Microbiology	BIOL 3434 Genetics
BIOL 4313 Cell & Molecular Biology	BIOL 3634 Human Physiology
PHYS 1114 General Physics I	PHYS 1214 General Physics II
---5 Electives*** (5 hours)	BIOL ---3 Biology Upper Level Required Electives
16 TOTAL HOURS	15 TOTAL HOURS

FOURTH YEAR - SENIOR

<u>Fall Semester</u>	<u>Spring Semester</u>
BIOL ---4 Biology Upper Level Required Electives	BIOL 4414 Ecology
---8 Elective (8 hours)	BIOL 4881 Biology Senior Seminar
HIST 24-3 * United States History Survey	BIOL ---4 Biology Upper Level Required Elective
	---5 Electives*** (5 hours)
15 TOTAL HOURS	14 TOTAL HOURS

TOTAL DEGREE PLAN HOURS 124

*General Education Requirement

**See current catalog "General Education Requirements" for selection

***No Minor required /Electives (17-19 hours)