

# College of Health & Sciences

## 2017-2018 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
<b>14-16 TOTAL HOURS</b>		<b>17 TOTAL HOURS</b>	

### 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 Nutrition FCS 1513
<b>17 TOTAL HOURS</b>		<b>16-17 TOTAL HOURS</b>	

### 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
<b>16 TOTAL HOURS</b>		<b>15 TOTAL HOURS</b>	

### 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)
<b>15 TOTAL HOURS</b>		<b>14 TOTAL HOURS</b>	

**TOTAL DEGREE PLAN HOURS 124**

\*General Education Requirement

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

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