

# College of Health & Sciences

## 2012-2013 Biology Degree Plan

### FIRST YEAR - FRESHMAN

<u>Fall Semester</u>		<u>Spring Semester</u>	
UNIV	1001 * Freshman Seminar	BIOL	1214 * General Botany
BIOL	1314 General Zoology	ENG	1213 * Freshman Composition II Communication** (Computer Literacy ---3 * recommended)
ENG	1113 * Freshman Composition I		---3 * Humanities- Western Civilization**
MATH	1513 * College Algebra	CHEM	1114 * General Chemistry I
PS	1113 * United States Government		
<b>14 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	---4 Biology Required Electives (4 hours)	BIOL	---4 Biology Upper Level Required Electives (4 hours)
CHEM	1214 General Chemistry II	CHEM	3114 Organic Chemistry I
	---3 Minor or Elective (3 hours)***		---3 Minor or Elective (3 hours)***
<b>17 TOTAL HOURS</b>		<b>17 TOTAL HOURS</b>	

### THIRD YEAR - JUNIOR

<u>Fall Semester</u>		<u>Spring Semester</u>	
UNIV	3001 * General Education Seminar	BIOL	3434 Genetics
BIOL	4313 Cell & Molecular Biology	BIOL	---4 Biology Upper Level Required Electives
PHYS	1114 General Physics I	PHYS	1214 General Physics II
KIN	2122 * Wellness or Nutrition FCS 1513		---3 Minor or Elective (3 hours)***
	---5 Minor or Elective (5 hours)***		
<b>15-16 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 Minor or Elective (8 hours)***	BIOL	4881 Biology Senior Seminar
HIST	24-3 * United States History Survey	BIOL	---4 Biology Upper Level Required Elective
			---5 Minor or Elective (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

\*\*\*Minor required (16-21 hours)/Electives (6-11 hours)