

## Year 1

### Fall Semester

### Spring Semester

Course	Credit Hours	Course	Credit Hours
<b>ENG 1301</b> Composition and Rhetoric	3	<b>ENG 1302</b> Composition and Literature	3
<b>MAT 1302</b> College Algebra	3	<b>MAT 1310</b> Business Calculus	3
<b>BIO 1410</b> Introductory Cell Biology	4	<b>BIO 1420</b> Introductory Biology II	4
<b>CHE 1415</b> General Chemistry I	4	<b>CHE 1416</b> General Chemistry II	4
<b>ASE 1111</b> Academic Success Experience	1	<b>KIN 1220</b> Health and Wellness	2
<b>Total Credit Hours:</b>	15	<b>Total Credit Hours:</b>	16

## Year 2

### Fall Semester

### Spring Semester

Course	Credit Hours	Course	Hours
<b>ENG 23XX</b> Sophomore Literature	3	<b>FAR 23XX</b> Fine Arts Elective	3
<b>BIO 2441</b> Microbiology	4	<b>BIO 2424</b> Evolution & Ecology	4
<b>CHE 2416</b> Organic Chemistry I	4	<b>CHE 2417</b> Organic Chemistry II	4
<b>BIO 2320</b> Biostatistics	3	<b>HIS 2322</b> Fund. Modern American History	3
<b>Total Hours:</b>	14	<b>Total Credit Hours:</b>	14

## Year 3

### Fall Semester

### Spring Semester

Course	Credit Hours	Course	Hours
<b>BIO 3431</b> Molecular Genetics	4	<b>BIO 4412</b> Molecular Cell Biology	4
<b>PHI 13XX</b> Ethics	3	<b>BIO 3352</b> Supervised Research	3
<b>ECO 2305</b> Economics I	3	<b>ENG 3312</b> Writing in Natural Sciences	3
<b>HUM 2340</b> Humanities	3	<b>PHY 1402</b> University Physics II	4
<b>PHY 1401</b> University Physics I	4		
<b>Total Hours:</b>	17	<b>Total Credit Hours:</b>	14

## Year 4

### Fall Semester

### Spring Semester

Course	Credit Hours	Course	Hours
<b>BIO 3470</b> Conservation Biology	4	<b>BIO 4426</b> Infection & Immunity	4
<b>BIO 4351</b> Senior Research in Biology	3	<b>Elective</b>	3
<b>CHE 4426</b> Biochemistry I	4	<b>Elective</b>	3
<b>Elective</b>	3	<b>Elective</b>	3
<b>Elective</b>	3		
<b>Total Hours:</b>	17	<b>Total Credit Hours:</b>	13