

This degree is available in a guaranteed 8-semester plan for qualified freshmen. See your advisor to declare your major and sign an official degree plan.

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:

Prerequisites: ENGL0263 \_\_\_\_\_ MATH 0233 \_\_\_\_\_ MATH 0304 \_\_\_\_\_ Corequisites: ENGL 0201 \_\_\_\_\_ MATH 0301 \_\_\_\_\_

**FRESHMAN YEAR- FALL SEMESTER: 14 hours**

**Courses**

|  |         |        |            |
|--|---------|--------|------------|
| MATH 2804 Calculus I                             | 4 Hours |        | Grade_____ |
| CHEM 1403/1401 College Chemistry I/Lab           | 4 Hours |        | Grade_____ |
| English composition requirement                  | 3 Hours | Note 1 | Grade_____ |
| Fine Arts/Humanities/Social Sciences requirement | 3 Hours | Note 1 | Grade_____ |

**FRESHMAN YEAR- SPRING SEMESTER: 17 hours**

**Courses**

|  |         |        |            |
|--|---------|--------|------------|
| BIOL 2003 Introduction to Cell Biology           | 3 Hours | Note 2 | Grade_____ |
| CHEM 1413/1411 College Chemistry II/Lab          | 4 Hours | Note 2 | Grade_____ |
| MATH 2854 Calculus II                            | 4 Hours | Note 2 | Grade_____ |
| English composition requirement                  | 3 Hours | Note 1 | Grade_____ |
| Fine Arts/Humanities/Social Sciences requirement | 3 Hours | Note 1 | Grade_____ |

**SOPHOMORE YEAR- FALL SEMESTER: 15 hours**

**Courses**

|  |         |             |            |
|--|---------|-------------|------------|
| CHEM 2703/2701 Organic Chemistry I/Lab           | 4 Hours | Note 2      | Grade_____ |
| PHYS 2803/2811 College Physics I/Lab             |         |             |            |
| or PHYS 2903/2911 University Physics I/Lab       | 4 Hours | Notes 2 & 4 | Grade_____ |
| World language requirement                       | 4 Hours | Note 6      | Grade_____ |
| Fine Arts/Humanities/Social Sciences requirement | 3       |             | Grade_____ |

|                               |         |        |            |
|-------------------------------|---------|--------|------------|
| Additional degree requirement | 3 Hours | Note 3 | Grade_____ |
|-------------------------------|---------|--------|------------|

**JUNIOR YEAR- FALL SEMESTER: 15 hours**

**Courses**

|                                   |         |                |            |
|-----------------------------------|---------|----------------|------------|
| BIOL 3803/3801 Genetics/Lab       | 4 Hours | Note 2         | Grade_____ |
| CHEM 3403/3401 Biochemistry I/Lab | 4 Hours | Note 2         | Grade_____ |
| CHEM 4203 Biophysical Chemistry   |         |                |            |
| or additional degree requirement  | 3 Hours | Notes 2, 3 & 5 | Grade_____ |
| Additional degree requirement     | 4 Hours | Note 3         | Grade_____ |

**JUNIOR YEAR- SPRING SEMESTER: 16 hours**

**Courses**

|                                     |         |        |            |
|-------------------------------------|---------|--------|------------|
| CHEM 3423/3421 Biochemistry II/Lab  | 4 Hours | Note 2 | Grade_____ |
| HIST 3053 History of Modern Science | 3 Hours |        | Grade_____ |



