**Major Requirements**

- CHE 211 4 College Chemistry I
- CHE 212 4 College Chemistry II
- CHE 301 4 Analytical Chemistry I
- CHE 302 4 Analytical Chemistry II
- CHE 311 4 Organic Chemistry I
- CHE 312 4 Organic Chemistry II
- CHE 330 4 Advanced Inorganic Chemistry
- CHE 410L 2 Biochemistry Lab
- CHE 411 3 Biochemistry I
- CHE 412 3 Biochemistry II
- CHE 420 1 Chemistry Thesis
- CHE 431 4 Physical Chemistry I

Select 3 hours of advanced biochemistry or directed research

**Additional Major Requirements**

- MAT 230* 4 Calculus II
- PHY 211* 4 University Physics I
- PHY 212* 5 University Physics II
- BIO 201* 4 Biology I: Foundations of Cell Biology & Genetics

Select one option* from the following:

- MAT 151 4 Calculus I
- MAT 145† 3 Introduction to Functions and Calculus
- MAT 146† 3 Functions and Calculus

†MAT 145 & 146 count as one option

Select two elective biology courses* (6 hours)

**Total Major Hours Required:** 71-73

**Recommended Courses**

- BIO 203 4 Principles of Genetics
- BIO 462 4 Molecular Genetics
- BIO 471 4 Microbiology and Immunology
- CHE 340 4 Toxicology

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**Degree Requirements**

- 128 minimum hours and 42 minimum upper-division hours (3XX/4XX course numbers).
- Fifty percent of the minimum hours must be completed at Taylor—64 hours.
- Fifty percent of the major/minor hours must be completed at Taylor.
- 22 of the last 30 hours earned must be completed at Taylor.
- Cumulative GPA of 2.0; major GPA of 2.3 (higher GPA may be required in certain curricula). (See current catalog for policy).
- All foundational core, major, minor, and proficiency requirements must be completed (including Senior Comprehensive Exam/Paper/Project).
- Two years of one foreign language is required for the BA degree.
- Candidates for 2 degrees must complete a minimum of 158 semester hours and meet all requirements for 2 different majors.