

**Notes**

- Students are required to complete 56 credit hours in one of the tracks listed below.
- See "Simmons PLAN & Graduation Requirements" worksheet for all-college requirements.
- Pre-Health Students: CHEM 216 and PHYS 112 and 113 should also be taken. Depending on applicant schools, students may also need to take MATH 121.

**Major Core**

Majors will complete a core of the following courses.

Course #	Course Title	Credits	Completed
CHEM 111/ 113/ 115	Introductory Chemistry: Inorganic, Principles of Chemistry, or Advanced General Chemistry	4	
CHEM 224	Organic Chemistry I	4	
CHEM 225	Organic Chemistry II	4	
MATH 118/ 120	Statistics (Math 118 or 227) or Calculus I (Math 120 or 229)	4	
First Year			
BIOL 113/ 115	General Biology or Advanced General Biology	4	
BIOL 218	Principles of Zoology	4	
Sophomore Year			
BIOL 222	Animal Physiology	4	
BIOL 225	Cell Biology	4	
Junior Year			
BIOL 336	Genetics	4	

THREE more Biology Courses (two courses must be at the 300-level; the third may be at 200- or 300-level).

Courses Selected	Credits	Completed
	4	
	4	
	4	

**Capstone**

Complete 8 credit hours to fulfill the Capstone Requirement in Biology (BIOL 350, BIOL 355 and BIOL 370).

Course Selected	Credits	Completed