Bachelor of Science

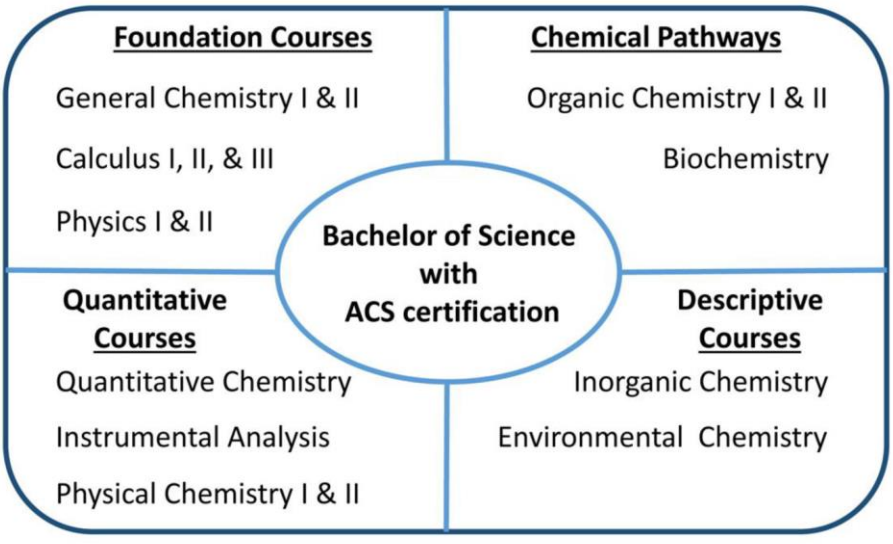
Consult your major advisor and the university catalog of your entering year for complete information.

Standard sequence	Biochemistry sequence	Math & Physics courses†
General Chemistry I & II [1] Chem 120 / 120L & 121 / 121L	**General Chemistry I & II** [1] Chem 120 / 120L & 121 / 121L	**Calc I, II, and III** Math 150, 151, & 250
Organic Chemistry I & II [1] Chem 310 / 310L & 311 / 311L	**Organic Chemistry I & II** [1] Chem 310 / 310L & 311 / 311L	**Physics I & II** Phys 210 & 211
	Biochemistry [1] **/ Adv. Cell. Biochem.** Chem 330 / 330L & 331 / 331L	
Quantitative Chemistry [1] Chem 340 / 340L	**Quantitative Chemistry** [1] Chem 340 / 340L	
Instrumental Analysis [1] Chem 341 / 341L	**Instrumental Analysis** [1] Chem 341 / 341L	
Physical Chemistry I & II * [1] Chem 370 / 370L & 371 / 371L	**Physical Chemistry I & II** * [1] Chem 370 / 370L & 371 / 371L	
Inorganic Chemistry * [1] Chem 390 / 390L		
Environmental Chemistry * [1] Chem 400	**Environmental Chemistry** * [1] Chem 400	
Plus six units from the following:	Plus one course from:	
	Inorganic Chemistry * [1] Chem 390(L)	
Bioorganic Chemistry * Chem 430	**Bioorganic Chemistry** * Chem 430	
Adv. Analytical Chem. * Chem 440	**Adv. Analytical Chem.** * Chem 440	
Research in Chemistry Chem 490	**Research in Chemistry** Chem 490	

† required for both sequences

* denotes a course and lab not offered every year, consult chemistry faculty regarding course frequency

[1] denotes a course required for ACS certified degree



Electives: Bioorganic Chemistry, Advanced Analytical Chemistry, Research, and others