

B.A. IN CHEMISTRY

Code	Title	Credits
Major in Chemistry (B.A.)		
CHE 113 & CHE 113D	General Chemistry I and General Chemistry I Lab	4
CHE 200	Laboratory Safety and Chemical Hygiene	1
CHE 214 & CHE 215	General Chemistry II and General Chemistry II Lab	4
CHE 224 & CHE 225	Organic Chemistry I and Organic Chemistry I Lab	4
CHE 226 & CHE 227	Organic Chemistry II and Organic Chemistry II Lab	4
CHE 312 & CHE 313	Quantitative Analysis and Quantitative Analysis Lab	4
CHE 344 & CHE 345	Thermodynamics, Kinetics, and Statistical Mechanics and Thermodynamics, Kinetics, and Statistical Mechanics Lab	4
CHE 395	Chemistry Seminar: Research and Professional Development	1
CHE 490	Chemistry Seminar: Research	2
CHE 494	Chemistry Seminar: Research Presentation	1
Electives from 300 or 400 level chemistry courses		12
MAT 123M	Precalculus ¹	3
MAT 124M	Calculus 1	4
MAT 125	Calculus 2	4
PHY 292 & PHY 292D	General Physics I and General Physics I Lab	4
PHY 296 & PHY 297	General Physics II and General Physics II Lab	4
Code	Title	Credits
Major		60
General Education		40-41
Electives		21-22
Total Credits		122

¹ Students may test out of this course based on their performance on the Math and Computer Science department placement exam.

Students may not declare a B.A. in Chemistry and a B.S. in Chemistry.

Students may not declare a B.A. in Chemistry and a Minor in Chemistry.

Courses whose number is followed by a letter fulfill a General Education requirement.