

Bachelor of Arts (B.A.) Major in Chemistry

Suggested Sequence of Chemistry, Math, and Physics Courses:

Students NOT placing in Math 118 or higher cannot start the Chemistry sequence until Math 117 is completed with a grade of C- or better. Such students are advised to enroll in first-year Chemistry courses in the summer sessions (after meeting the math requirement) in order to complete the major in four years.

First Year

Fall Semester

Chemistry 105 _____
Math 161 _____

Spring Semester

Chemistry 106 _____
Math 162 _____

Junior Year

Fall Semester

Chemistry 212 _____
Chemistry 214 _____
Chemistry 301 _____

Spring Semester

Chemistry 302 _____
Chemistry 303 _____
Chemistry 314 _____

Sophomore Year

Fall Semester

Chemistry 221 _____
Physics 121 _____
Physics 111L _____
Statistics 203 _____

Spring Semester

Chemistry 222 _____
Physics 122 _____
Physics 112L _____

Senior Year

Fall Semester

Chemistry 340 _____

Spring Semester

Chemistry 300 (Undergraduate Research) and Chemistry 380 (Seminar) are strongly recommended and required to receive Departmental Honors with graduation.

CHEM 361 does not count towards the CHEM-BA degree.

(This is information that is on the backside of B.A. Major in Chemistry)

CHEM-BA Advanced Coursework

Course #	Course Title	Credits
Chem 301	Physical Chemistry I (Chem Majors only)	3
Chem 302	Physical Chemistry II (Chem Majors only)	3
Chem 303	Physical Chemistry Laboratory (Chem Majors only)	2
Chem 314	Instrumental Analysis Lecture and Lab (Chem Majors only)	4
Chem 340	Advanced Inorganic Chemistry (for Chem Majors)	3