

Bachelor of Science (B.S.) Major in Chemistry

Suggested Sequence of Chemistry, Math and Physics Courses-

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

Freshman Program

First Semester

Chemistry 105 _____

Math 161 _____

Second Semester

Chemistry 106 _____

Math 162 _____

Sophomore Program

First Semester

Chemistry 221 _____

Math 263 _____

Physics 111K _____

Physics 131 _____

Second Semester

Chemistry 222 _____

Physics 112K _____

Physics 132 _____

Junior Program

First Semester

Chemistry 212 _____

Chemistry 214 _____

Chemistry 301 _____

Second Semester

Chemistry 302 _____

Chemistry 303 _____

Chemistry 361 _____

Senior Program

First Semester

Chemistry Elective _____

Chemistry Elective _____

Second Semester

Chemistry 310 _____

Chemistry 311 _____

Chemistry 340 _____

Chemistry 341 _____

Chemistry 300 (Undergraduate Research) is strongly recommended. Credit hours earned in Chemistry 300 or Chemistry 380 do not count as elective hours satisfying the B.S. degree requirement.