Degree Requirements for the BA in Chemistry
The BA in chemistry requires at least 120 credit hours, including 45 credit hours of chemistry requirements (below) and at least 78 additional credit hours that satisfy the distribution requirements.

General Chemistry and Foundation Courses
CHEM 121 General Chemistry I or CHEM 151 Honors Chemistry I

CHEM 122 General Chemistry II or CHEM 152 Honors Chemistry II

CHEM 123 General Chemistry Laboratory I or CHEM 153 Honors Chemistry Laboratory I

CHEM 124 General Chemistry Laboratory II or CHEM 154 Honors Chemistry Laboratory II

CHEM 211 Organic Chemistry I

CHEM 310 Physical Chemistry or BIOC 352 Physical Chemistry for the Biosciences

CHEM 330 Analytical Chemistry

CHEM 360 Inorganic Chemistry

BIOC 301 Biochemistry I

Two Additional Upper-level 3-credit Chemistry Lecture Courses (these can include CHEM 212 or CHEM 320). Other departments offer advanced courses with substantial chemistry content, and these may count toward this requirement with approval of the BA advisor.

Introductory Laboratory Modules
CHEM 231 or CHEM 351 Introductory Module in Inorganic Chemistry

CHEM 232 or CHEM 352 Introductory Module in Organic Chemistry

One additional chemistry laboratory course (CHEM 215 or any chemistry lab module)

Mathematics*
MATH 101 Single Variable Calculus I

MATH 102 Single Variable Calculus II

Physics
PHYS 101 or 111 Mechanics or PHYS 125 General Physics

PHYS 102 or 112 Electricity and Magnetism or PHYS 126 General Physics II