Does your course of study (major, pre-med) require a full year of chemistry?

YES

Are you interested in taking the departmental placement exam?

YES

Take the departmental placement exams for CHEM 101 and 102.

If you pass both exams, you may take more advanced chemistry classes. Students who pass either exam may apply for waivers for the labs (CHEM 053 or CHEM 054). See Note #2 below.

NO

Consider taking chemistry courses for non-science majors.

Take CHEM 101 (with lab 053) and CHEM 102 (with lab 054). If you have less than one year of high school general chemistry and have concerns about your preparation in high school math and physics, take CHEM 100 instead of CHEM 101. See Note #1 below.

NO

If you receive credit for only one course, you should take the other course before moving on to more advanced chemistry classes. See Notes #2 and #3 below.

Note #1
CHEM 100 fulfills all requirements for the chemistry major and minor and prepares students for CHEM 102, just like CHEM 101, but includes a greater emphasis on introductory concepts and problem solving.

Note #2
Students who have passed one or more chemistry placement exams can apply for lab waivers. Applications for lab waivers will not be evaluated unless a student has passed one of the departmental placement exams.

Note #3
Students with very strong high school preparation in chemistry and math (typically with a chemistry A.P. score of 5 and co-enrollment in MATH 114 or higher) may also consider taking CHEM 115 and 116, Honors General Chemistry.