

Chemistry Undergraduate General Requirements

General Education Requirements

Students must satisfy the university and college [general education requirements](#). Courses in chemistry may be used to meet the university's science and mathematics area requirement. The college's foreign language requirement fulfills the departmental requirements for B.A. candidates. B.S. degree candidates are not required to take a foreign language; however, the American Chemical Society (ACS) states that the study of a foreign language is recommended, especially for students planning to pursue graduate studies in chemistry.

Satisfactory/Unsatisfactory Restrictions

Chemistry majors may not take required chemistry, mathematics, or physics courses on a satisfactory/unsatisfactory basis.

Declaring the Chemistry Major

Students seeking to major in chemistry are first designated as 'pre-chemistry majors' until they have completed both [CHEM 1111](#) and [CHEM 1121](#) or equivalent courses. Upon successful completion of [CHEM 1111](#) and [CHEM 1121](#) with grades of C or better, students will be allowed to declare chemistry as their major. Each of these courses must be completed successfully within two attempts.

Sign-offs from other departments affected by this proposal

None

Rationale

The Department of Chemistry and Biochemistry wishes to set a basic standard that students must achieve to earn the designation of chemistry major. Successful completion of a year of introductory chemistry is viewed as providing reasonable proof that a student can continue with chemistry as their major with a good chance of ultimate success. Students designated as 'pre-chemistry' will receive advising, but those who do not meet the stated requirements will be referred for assistance in identifying a more suitable major.