Some students enroll in a first course in chemistry that is not appropriate for them. The following information will help you make sure you are in the right course. If you decide you are in the wrong course, you should make any change as soon as possible. For further advice, consult your instructor, the Chemistry Department Deputy Chair in 359NE, or the Health Professions Advisor.

- **Students who plan careers in the sciences (chemistry, biology, physics); engineering; medicine (physicians, physician’s assistants), dentistry, pharmacy, optometry, physical therapy; high-school science teaching.**
  - Chemistry 1
    - 3 hrs lect., 1 hr. rec., 3 hrs. lab.
  - Chem 1.1
    - 3 hrs lect., no lab
  - Chem 1.2
    - 3 hrs lect., 3 hrs. lab
  - Chem 2
    - 3 hrs. lect., 1 hr. rec., 3 hrs. lab

- **Students with 1 year of high school chemistry and who have taken or are enrolled in Math 2.9 or who are assigned by the Math. Dept. to Math 3.3.**

- **Students who completed intermediate high-school algebra but who do not have the background listed above for Chem 1.**
  - Chemistry 5
    - 3 hrs. lect. 1 hr. rec., 3 hrs. lab
    - Prerequisite: elementary algebra.
    - Offered in Fall. Not offered in Spring. May be offered in Summer.
    - Note that Chemistry 5 is an easier (lower-level) course than Chemistry 1.

- **Students planning careers in nursing or health and nutrition sciences (but not medicine, dentistry, pharmacy, or physical therapy, which require Chem 1).** (Requirements may differ from school to school. So it is wise to check with the professional schools you are interested in.)

- **Students not requiring chemistry for their careers.**

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**Core CC 3.22**