

Chemistry 6: Problem Solving In Chemistry

1 Credit

Dr. Carey S. Reed

C-127 Smith

csr4@psu.edu

Office: C-127 Smith, Office hours will be announced

Telephone: ext. 5752

General information:

Chem 6 is an introductory chemistry problem solving course which accompanies Chem 12.

Chem 12 is an introductory general chemistry course for science, engineering, and technology majors, and is half of a two-part sequence in Chem 13.

Chem 6 is appropriate **ONLY** if Chem 6 and Chem 12 are from the **SAME** instructor. Neither Chem 6 nor Chem 11 fulfills a graduation requirement for science or engineering majors, although they are included in calculating cumulative grade point average. Chem 6 or Chem 11 are indicated in the case of **UNSATISFACTORY OR MINIMAL PERFORMANCE ON THE ENTRANCE TEST** given in **FTCAP** (Freshman Testing, Counseling, and Placement battery of tests). Chem 11 is a three credit introductory course with laboratory suitable for those with no prior chemistry study.

Grading in Chem 6 will be based on the sum of two numbers:

- I. Attendance. $75 - 5X$ (X = number of classes missed)
- II. Performance. $0.40X$ (X = average grade on all homework assignments)

The maximum grade on homework assignments or quizzes will be 100. Late homeworks **WILL NOT** be accepted. Homework due dates will be given with the assigned work.

Attached is the syllabus for my sections of Chem 12. This will be the order in which things will be covered in this class. If you have any other questions about the assignments from other instructors Chem 12 sections, feel free to come and see me for any help needed.