

TONG
Chem 1A

De Anza College
General Chemistry

Winter, 2009
5 units

Books & Materials: Text: Petrucci et al, General Chemistry--Principles & Modern Applications, 9th ed
Workbook: Study Guide to the above, recommended. Pearson (2007)
Lab: Gen Chem 1A-1B-1C De Anza Lab Manual, Wiley Custom Services(2006)
Scientific Calculator, Safety Glasses.

Prerequisite: Satisfactory grade in Intern. Algebra, Introd. Chem (e.g. High School Chem or Chem 50 taken) **plus** De Anza Placement Test passed.

Grading:		Distribution	Number	Points
Lecture	65%	Lecture Exam, 150 each 3 of 4 exams, 1 dropped ----> Assignments from Text & Handouts	4 X 150	450 ~ 40
		Final Exam (comprehensive)	one	~160
Lab	35%	1 Lab Exam + 1 Lab Final Write-ups + Attendance---participation---Safety		~200 ~150
				650 pts 350 pts

88+% A, 78+% B, 60+% C, 50+% D from a total of 1000 pts or 100%
(+ & - grade system is used)

Student progress will be primarily evaluated by tests and exams (80+% of total grade). There will be no make-ups for missed tests and late assignments. The 1st missed exam is automatically dropped. Any other late tests can be considered only if after the first missed test, (a) the student has a legitimate excuse like medical or accident emergency, (b) prior notice and arrangement have been set up with the instructor, and (c) student is the one to initiate the proper arrangement. In addition, any late exams, if allowed at all, may be subject to 10% to 30% reduction in grade. The course fulfills the science lab course requirement. Therefore the student must pass the lab portion of the course in order to get credit for the course.

Lab safety rules are strictly enforced. Safety goggles **must be worn** at all times when lab experiments are being conducted.

Student who *has checked into the lab* must check out, otherwise the De Anza

College Grades (all course grades) will be held and not transferable to other colleges.

To be fair to all students, cheating is **not our culture**---measures taken will range from no points for the test, dismissal from the class to discipline from the Dean (expulsion)

Attendance: Each student is expected to be in attendance at all scheduled meetings of the class. It is the student's responsibility to follow up on any missed assignments, handouts, lecture discussions or test scheduling changes.
& Administrative: (Make friends fast!) Students who miss more than one week's class may be dropped, and attendance is a factor for students with borderline grades. All lab work not actually conducted will be graded as a zero. It is the student's responsibility to drop a class.

Office Hours: MF 8:30 am and TTh 11:30 am W 9:30 am
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Study Habits: My **ADVICE:** Preview the lecture and lab materials before coming to class. Continual study rather than cramming reflect good study habits. Students should devote at least 2 hours of study for **every class hour.**