

Chemistry 131, Principles of Chemistry I**Instructor:** Dr. Robert M. Granger, Professor of Chemistry**Office:** 209 Guion. **Office Phone:** 381-6403**Tutor Hours:** Thursday Evenings from 8:00 – 10:00 PM in the Academic Resource Center**Office Hours:** WF from 1:00 – 2:30

[Walk-ins are encouraged during office hours only, otherwise email/call to make an appointment.*]

E-mail: rgranger@sbc.edu**Class Times:** 8:30 – 9:20 MWF

Guion 101 (a.k.a. Hueur Auditorium)

Required Text - *Chemistry, A Decidedly Pre-Organic Approach Vol #1* A few hard copies are available in the book store and a free version in PDF file format is available on the Canvas site. ISBN: 1-60797-107-0**Optional Text –** A Study Guide to Accompany *Chemistry: A Decidedly Pre-Organic Approach*. A few hard copies are available in the book store and a free version in PDF file format is available on the Canvas site. ISBN: 1-60036-234-6Scientific Calculator- **Bring a calculator to each class meeting.****Corequisite:** The laboratory course Chem. 141 is a corequisite of this course. The grade for Chem. 141 is independent from your grade in Chem. 131. You will receive the syllabus for Chem. 141 from your laboratory instructor. **If you decide to drop this course, you must also drop CHEM-141.****Coverage:** This course will cover chapters 1 – 12 of the textbook**Grades:**

Grades will be calculated as follows

• Five 1-Hour Exams (drop the lowest):	4 X 15% =	75%
• Quizzes (drop the 3 lowest)		10%
• <u>Comprehensive Final Exam*</u> :		15%
	Total	100%

There will be five exams. The dates are listed on your daily schedule (logon to Canvas to download a schedule). The Exams will be held in the evening. Put them on your calendar now. If you are an athlete, check your game schedule this week and let me know of any conflicts. In calculating your exam average I will drop the lowest of the five exams. You will take the exam on the scheduled date. **Only under the most extreme circumstances will I allow a make up exam and then only if those circumstances affect more than one exam.** If you are sick or have a conflict for a single exam then that will be your dropped exam. Otherwise make arrangements to take the exam early. If you have a sport conflict, make arrangements to take the exam early.

There will be a quiz every Monday unless an exam is schedule for that week. In calculating your quiz average I will drop the lowest quiz therefore, **there will be no makeup quizzes and you may not take the quiz early or late.** The quizzes will be short. Quizzes will be modeled directly from the chapter problems (an answer key is provided in the study guide and on the Canvas Site). The quizzes will be short and last 5 minutes only. When the time is up, you must put your pen/pencil down or forfeit the quiz.

Range:

A = (100%- 95%);	A- = (94%-90%);	B+ = (89%-87%);	B = (86%-84%);	B- = (83%-80%);
C+ = (79%-77%);	C = (76%-74%);	C- = (73%-70%);	D+ = (69%-67%);	
D = (66%-64%);	D- = (63%-55%);	F = (55% - 50%)	F - = < 50%	