CHEM 1407 – Survey of Organic & Bio-Chemistry  
Spring Semester 2013

Lecture: Tues/Thurs, 3:30 PM – 4:45 PM,  
Location: STC-122, Hours: 4
Lab.: Tue. 6:00 PM – 9:50 PM,  
Location: STC-310 or STC-311  
Thurs. 6:00 PM – 9:50 PM,  
Location: STC-310 or STC-311

Instructor: Prof. G. A. Nixon  
Office: STC-333 (Phone: 903-886-5481)

Text Book: “Introduction to General, Organic, and Biochemistry”  
Bettelheim, Brown, Campbell, Farrell  
9th Edition  
Brooks/Cole, Cengage Learning  
“Laboratory Experiments For Introduction to General, Organic, & Biochemistry”  
Frederick A. Bettelheim and Joseph M. Landeskeberg  
7th Edition  
Brooks/Cole  

Students please be on time for lecture and have respect for other students who are on  
time. I will lock the door when I come into lecture at 3:30 PM if lateness becomes a problem.  
Students having more than three unexcused absences will be removed from the class. Being late  
is an unexcused absence.

Assignments: Homework when assigned is due the next class period if asked for. Remember it  
is much easier to do your assignment on time (the next class period) as I will not accept them  
late. Put your name on the top right hand corner, last name first, given name, and your number.  
Write on only one side of the paper. Staple in the left hand corner at 45°

Plagiarism and Cheating: Plagiarism and cheating is a criminal offence. Please cite all your  
sources of reference on any written assignment that I might assign. Cheating also includes (but  
not all) copying during exams, labs, texting, verbal communications, passing calculator and  
paper.

Homework: Copy the problem down as it is given from the book. Then answer the question  
underneath the problem. I will not grade the homework if the question is not copied down first.

Examinations: Two examinations will be given during the semester and the time will be  
picked by discussion and a class vote. Each test will count a hundred points and the final a  
hundred points. Lab will count seventy five points. Pop quizzes and homework will count ten  
points each. The number of pop quizzes and homework will vary during the semester. Final  
examination will be Thursday May 9, 2013 from 1:15 PM to 3:15 PM. All examinations are  
comprehensive and there will be no make up for
(1) examinations
(2) pop quizzes
(3) labs
(4) homeworks

Do not share your calculator
Cell phones must not be used as a calculator

Pre-lab questions will not count unless the whole lab is completed, which includes pre-lab, post-lab questions, and the balanced reactions on equations from that particular experiment. These sections can and will be on the three major examinations which are taken from the experiments done during the semester.

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\frac{\text{Your Total Points}}{\text{Total possible}} \times 100 = \_\% 
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Final Scoring:

The textbook is divided into three topics: General Chemistry, Organic Chemistry, and Biochemistry. We will begin from Chapter 10 and will proceed from there. If topics from General Chemistry are found to be necessary they will also be covered. Some other topics such as Chemical Connections will be given as reading assignments. There are more topics in the textbook and lab manual that can be covered in a two semester course. However, the material that will be covered will be done thoroughly. Build in to your busy schedule study time of at least two to three hours per day to delve into the material that will be presented in the course. Please remember it is much easier to go over, rewrite, and do your assignments after each lecture. As it says in your book "There is no cure for curiosity." Only hard work will attain the grade you want to earn.

Office Hours: I am in my office most days and sometime on weekends. My phone number is 903.886.5481. Help sessions can be on Friday afternoon in the Discussion Lounge on the third floor of the Science Building. I will set one time for you. Group sessions among students will also help.

Please no cell phones in the classroom/lab and no eating of candy, sodas, gum chewing, etc. are allowed in lecture/lab. No texting in class and lab. You may not use cell phone as a calculator.

Please do not talk between or among students when the lecture is in progress. If you miss what I have said during the lecture raise your hand and I will try to answer your question in different terms and explain it more fully. Do not leave the class without my permission during the lecture.

If you spill chemicals, please let your instructor(s) know so that it may be cleaned ASAP.
Please wear safety glasses at all times during the lab time.