Chemistry 1211 Lecture Syllabus  
Summer 2007, 12:30-1:45 MTWHF  
Session B, June 1-July 16

Instructor: Dr. Delana A. Nivens  
Office: Science Center  
Room 2004

Office phone: 921-5447  
Email: nivensde@mail.armstrong.edu  
Office Hours: MW 11:30-12:30 and by appointment

Class Text: Chemistry & Chemical Reactivity, 6th Edition  
Editor: Kotz, Treichel & Weaver

Other Material: A non programmable calculator and OWL card

Attendance Policy:  
Students are responsible for all material covered in lecture. It is the responsibility of the student to obtain the material covered during lecture when they miss class. As a courtesy, lecture notes are provided on the web at http://www.chemistry.armstrong.edu/nivens/course_list.htm. You are welcome to print these and bring them to class to follow along. However, getting the notes from the web does not substitute for class attendance.

Students are required to attend all scheduled exams and all scheduled laboratory periods. If a student misses an exam because of sudden illness or jury/court duty, the student must: 1.) Notify the instructor (by phone or by email…both of which are TIME stamped) BEFORE THE EXAM BEGINS!!!! Upon return, the student must provide the instructor a written note from a physician, hospital or court in order to be accommodated without penalty. Otherwise no make-up exams will be given. An unexcused absence from an exam will result in a ZERO for that exam. Routine, non-emergency doctors/dentists/vet appointments must be rescheduled so as not to interfere with an exam. A settlement must then be arranged with the instructor prior to the final exam. Students missing the final exam will receive a grade of “0” on the final exam. Grades will be submitted the same day of the final exam. There is no makeup final. Vacations, cruises, trips and other non-emergency activities, which are often scheduled in the summer, should be changed so as not to interfere with exams and/or labs as you will not be able to make-up the exam.

The last date to withdraw from class without receiving a WF is June 21, 2007.

You must obtain at least a 60% in the laboratory to pass the entire course. The lecture and laboratory are combined grades. If you fail lab, you fail the course regardless of your lecture grade.

Classroom Etiquette:  
Students are to be on-time for lecture and laboratory. The instructor reserves the right to lock the door to prevent disruptions by late entry students. Lecture begins PROMPTLY at 12:30, not 12:35. Laboratory begins promptly at 8:30 am, not 8:35 am!

Electronic devices such as cellular phones, IPODS etc. are to be turned off and placed out of sight (i.e. book bag or purse) prior to the start of the lecture, lab and/or exam. Vibration mode is not allowed. Repeated violations of this policy will result in your removal from the course and a grade of “W” or “WF” depending on your performance in the course to that date. There will be NO text messaging during any class, lab or exam. Anyone caught using “text-messaging” or communicating via cell phone or other device during an exam will be turned over to the Honor Court for an Honor Violation. Visitors are not permitted in the class.

Honor Code:  
It is the student’s responsibility to abide by AASU’s honor code (see AASU 2006-2007 catalog Appendix I page 335). Failure to abide by the code will result in a grade of F for the assignment and continuous
disregard of the Honor code will result in a grade of F for the course. All graded assignments (i.e., exams, quizzes, labs and OWL homework) are to be your OWN work.

What is Chemistry 1211?
Chemistry 1211 is the first semester of a two semester general chemistry sequence. Students who have had college-prep chemistry in high school may be familiar with the topics in the course. Please NOTE, that material taught in a yearlong course in high school will be covered in greater detail over a 6 week course. We move VERY quickly and there are weekly labs and assignments due to keep you VERY busy. Summer classes are not for anyone wishing to have a lazy summer. Summer classes are A LOT of WORK!!! It is nearly impossible to work a full-time and take a 4 credit hour class in the summer session. I do not recommend it! I also do not recommend taking this class with a full load of other courses. Taking 4 credits in the summer is the equivalent to 8 credits in the regular semester.

A question frequently asked by students is “How do I pass Chemistry 1211?” The way to pass (i.e. C or better grade) this course is to read the text book each night, go over the notes presented in class each night, do ALL of your OWL homework, and do additional problems as needed throughout the semester. It would also be helpful to brush up on your math skills. In addition, you should come to my office hours if there is anything that, even after reading the text, notes and attempting problems, you still do not understand.

OWL Homework:
OWL homework problems have been assigned for each chapter. Within each chapter OWL has tutorials, simulations and homework problems. Only the OWL homework problems will be required and assigned a score. Due dates for OWL assignments are posted on the OWL web-page for this course.

Grading:
A total of 1000 points are possible. Your lecture component grade is worth 75% (750 points) and the laboratory portion of the grade is worth 25% (250 points). The division of points is as follows:

- **OWL homework**: 10% Total points: 100.
- **4 Lecture Exams**: 50% Each exam will be worth 125 points. Total points: 500. I do not drop exams. All 4 exams will count toward your grade.
- **Comprehensive Final**: 20% 150 points, ACS standardized Final Exam
- **Laboratory Grade**: 25% The laboratory portion of this course is worth 25% of the total score. Total points: 250 points.

Grading Scale:
A standard 10% scale is applied. You must earn 90% (i.e. 900 points) to receive an A; 80% (800 points) to receive a B; 70% (i.e. 700 points) to receive a C; 60% (i.e. 600 points) to receive a D. Less than 60% (599 points and below) or an F in the laboratory, will result in an F for the course. No curve should be expected.

Chemistry 1211, Lecture Schedule
We will cover Chapters 1-10, 12 and 13 in order in the Kotz text. Exam dates are listed below. Chapter content for each exam will be announced in class, depending on where we are the day before the exam. Summer session moves quickly. Therefore, it is possible that I may lecture on a topic on Wednesday and that topic will appear on the exam on Thursday. There is typically no time available for review days.

Exam Dates:
June 12, June 22, July 3, July 13
Final Exam: During Scheduled Final Exam Period (July 17-18)