

Chemistry and Society  
CHE 112\_001  
Spring 2006

Time: MWF 9:00-9:50  
Place: 305  
Instructor: Brad Sieve [bradleys1@nku.edu](mailto:bradleys1@nku.edu)  
SC 322, ext 5432

Office Hours: TBA

I have an open door policy. Please feel free to stop by if you ever have questions, or contact me if you want to set up an appointment.

Prerequisite: None

Required Text: Chemistry for Changing Times (10th ed), J. W. Hill and D. K. Kolb

Attendance: Attendance is required for this course. To assure that this is completed two methods will be employed. The first is short unannounced quizzes will be given where no make-up quizzes will be given for any reason. Second a question will be asked of a random pre-selected student at the beginning of the class. If your name is selected three things can happen. First if you are present and answer the question correctly you will received 1% extra credit on your final grade. If you are present but do not answer correctly you will stay at the 3% awarded for attendance only. If you are absent then your attendance grade will drop 1% from 3% to 2% etc. gained for the term. This system will be repeated if your name is chosen multiple times. Due to the possibility of multiple questions to the same student the range of credit will be from 0 to 6% (3% extra credit will be maximum) for attendance.

Suggested Problems: Exercises, questions, and problems from the text will be suggested for each chapter. These will not be collected though working through them is to your great advantage. Students will be responsible for the material covered in the suggested problems whether covered directly in lecture or not.

Assigned Readings: Assigned reading may be assigned throughout the semester and should be completed before the next class meeting. At the beginning of lectures the instructor may ask questions concerning the assigned readings to insure they are completed as suggested and understood.

Homework: Along with suggested problems homework problems will be handed out during the course. These problems are designed to help ensure your understanding of the material presented in the lecture and prepare you from the exams. The questions will be asked and graded through the blackboard system so you will be required to have access to this system. These will be due at the beginning of class on the due date or shortly there after. If you miss a lecture where homework is assigned it is your responsibility to find out the homework assignment from other students and the due date. The reason for the homework given online is two fold, first this allows multiple attempts at the homework and feedback to the questions and second it stops students from simply copying from each other before class on the due date. Expect a short homework set for each chapter covered.

Quizzes: Short in-class quizzes will be given throughout the semester. These quizzes may be announced or unannounced to address student's preparedness for lecture and the understanding of the course material. Make up quizzes will not be given though the lowest quiz score for the term will be dropped.

Exams and Grading: There will be three exams and a Final Exam during the semester. The final exam will be cumulative. **No make up exams will be given.** A student missing an exam must notify the instructor in advance. On the instructor's discretion, the student may then use the final exam score to count for one exam. This policy only applies to a maximum of one exam.

Percentages used in Final Grade:

Homework	13.5 %
Quizzes	13.5 %
Exams	54 % (13.5% * 4)
Final	16 %
Attendance	3 %

Final Exam (Comprehensive)

See final schedule for your sections exam date and time

Calculators: During the semester some calculations will be necessary, so each student should have a **nonprogrammable** scientific calculator with them each day (programmable calculators and cell phone calculators will not be allowed during quizzes and exams).

The attached schedule is very tentative and therefore will be adjusted as the instructor sees fit throughout the semester. Any changes will be announced in class so if you miss class be sure to find out the changes either through the professor or another student.

Not all material in each chapter will be covered. Sections to be omitted will be announced at the beginning of each chapter. Though a section is omitted it may help in your understanding and interest, so don't be afraid to read these sections also. Readings from other chapters in the text or other sources may also be required as seen fit.

Honor Code: Students are expected to conform to the Student Honor Code (<http://www.nku.edu/~deanstudents/HonorCode.htm> ). Academic dishonesty in this class will result in dismissal from the class and an F in the course.

All items on this syllabus are subject to change by the instructor. Any questions or concerns about the syllabus should be brought to the attention of the instructor within a week of the beginning of the class.

*No cell phones or pagers will ring or be used in the class.*