Syllabus for Chemistry 102
Loyola University
Spring 2007

Instructor:  Dr. Conrad Naleway; Office FH 422
Office Hours:  MWF (TBA)

Meeting Times; Days & Rooms

Lecture:  8:15 am, MWF in FH 133
Discussion & Quizzes:  Monday 9:20am, 10:25am, and 1:40am
OR
Lecture 2:30 pm TTh in FH 133
Discussion & Quizzes: Wednesday 12:35pm, 1:40pm, and 2:45pm

Materials:

Text: Chemistry The Central Science 9th Ed. (2003) by T.L. Brown, H.E. Lemay, Jr. and B.E.Bursten. Please note that the text is a secondary source of information to help clarify concepts presented in lecture. The primary information is presented in class and also appears on lecture handout materials.

This semester, homework will be assigned via the website OWL. Below is the website students need to go onto in order to purchase the OWL code, register for your specific class, and complete homework:  http://owl1.thomsonlearning.com/

Exams:

There will be three 50 minute exams scheduled during the lecture periods and a cumulative final exam. All exams will consist of questions and problems representative of the text and lecture material. All answers to test problems must contain detail information illustrating the steps and method of solution.

All exams must be signed in the front, upper right hand corner. This signature will be taken as a statement of honest and completely independent work. Instances of academic dishonesty will warrant immediate failure of the course plus referral to the Dean’s office.

Exams will be graded and returned as soon as possible, usually the next class period. ALL grading questions, points of clarification and grading errors must be brought to the instructor’s attention during office hours no later than one week after exam is returned. There will be no exceptions to this rule.
**Exam grade** will be assigned according to the highest percentage computed by the three methods:

a) The average of the three 50 minute class exams, each weighing 1/3, plus completion of the final exam even though no included in grade. NOTE, attendance and completion of the final exam are **mandatory**.

b) The average of the top two 50 minute class exams plus the cumulative final. Thus the exams will weigh ¼ each and the final will weigh ½. This relates to dropping the lowest in-class exam.

c) The final exam grade weighed 75% and three exams weighed 25%

NOTE: Grade is NOT based upon a class curve. Thus individual performance determines one’s grade and is not influenced by other’s performance. This thus encourages each student to work collectively to help each other learn. Often discussing and working through a problem with someone else, helps one more than the other person, since it forces one to more critically see through a problem.

**Problem sets:** Homework assignments will be given throughout the semester. These will include OWL assignments; assignments from the textbook as well as assignments given directly by the instructor. **Total of work to account for 10% of grade**

**Discussion:** Several problem sets and quizzes will be given during the discussion periods and will account for **10% of the grade**

**Final Grade will be based upon :**

- 75% Exam Grade (Above)
- 5% Attendance for lectures (not linear),
- 10% for Problems/Homework Sets and
- 10% in Discussion Quizzes and Problems.

**Assignment of Final Grade:**

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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>100% - 88%</td>
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<tr>
<td>B</td>
<td>87% - 75%</td>
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<tr>
<td>C</td>
<td>74% - 60%</td>
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<tr>
<td>D</td>
<td>59% - 50%</td>
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<tr>
<td>F</td>
<td>&lt;50</td>
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