Instructor: Dr. Don DeCoste
Office: 3014 Chemistry Annex
e-mail: decoste@illinois.edu

Office Hours: Mondays from 11:00 am-12:00 pm and 1:00-3:00 pm and Wednesdays from 11:00 am-12:00 pm in 3014 Chemistry Annex.

Course Web Site: Go to https://chemistry.illinois.edu/clc; select "Course Web Sites" (on the left menu); click the link for "Chemistry 202". Class announcements will be posted and the site includes links to the online homework (Lon-Capa), course information, TA information, lecture slides, and the gradebook. There are also links to research opportunities and people in chemistry.

WHEN AND WHERE

Lectures: 100 Noyes Lab, 10:00-10:50 am Mondays, Wednesdays, and Fridays
Discussion Sections: Tu/Th in 301 Noyes Lab or 152 Chemistry Annex; times vary.

REQUIRED MATERIALS:

1. ***Chemical Principles***: 8th ed., Zumdahl & DeCoste, with OWLv2
2. **Calculator:** Any scientific calculator
3. **i-Clicker:** Available at the bookstore

GRADING:

Lon-Capa Exams (3 total)	45%
Final Exam	20%
Lon-Capa Quizzes	10%
OWL Homework	20%
Discussion/HW	5%

EXAM DATES:

There will be 3 exams during the semester. These will be given from 7:00 to 9:00 PM on:

Thursday, September 21
Thursday, October 26
Thursday, November 30

Conflicts for exams will be given from 4:30-6:30 pm on the same dates and must be arranged ahead of time. If there is a problem in scheduling the exam or conflict exam see Dr. DeCoste immediately. If you miss an exam with a valid, documented excuse (see University regulations) the other exam scores will be prorated. If you do not have a valid excuse and miss the exam, you will receive 0 points for the exam.

FINAL EXAM:
8:00-11:00 am, Thursday, December 14

The final exam will be cumulative. There is **no** scheduled conflict for the Final Exam

LON-CAPA (ONLINE SYSTEM): The link for Lon-Capa can be found on the course website. Sign in with your Illinois netID and your AD password.

Online Quizzes
There will be nine online quizzes (three per each exam). Quizzes will be open for a couple of days (these dates will be announced) and once you start a quiz you will have a limited amount of time to complete it (this will be told to you in advance).

OWL HOMEWORK (ONLINE): The link to OWL can be found on the course website. Enter your netID or UIN for the student ID.

These homework assignments (see the "Textbook Homework Problems" link under "Course Information" on the website) are due just about each Monday, Wednesday, and Friday of the semester.

TEXT HOMEWORK:
In addition to online homework, there are homework problems assigned from the text (see the "Textbook Homework Problems" link under "Course Information" on the website) that you will turn in during Discussion sections. The online homework sets are not inclusive of all the types of problems expected for you to master. This is why additional homework problems are assigned from the text. To do well in this course, you must take both formats of homework seriously.

ADVICE:
Learning chemistry is not a passive event in which you simply absorb facts given by the teacher like a sponge absorbs water. Learning chemistry requires you to take an active role. In fact, in a very real sense you must construct your own version of chemistry and store it away in a form that is meaningful to you.

We are here to help you in every way we can, but ultimately you bear the responsibility for learning chemistry and making it your own. To do this you must go beyond simple memorization of facts to a real understanding of the concepts of chemistry. We want you to learn to "think like a chemist" – to understand the concepts of chemistry in a way that enables you to solve problems because you understand the fundamental ideas not because you have memorized a particular solution.

Please do not hesitate to come talk with me anytime you are struggling. We hope you have a great semester.