

Course Syllabus

General Chemistry I

CHE 120 - N01

Fall 2006

M, W, F 9:00 - 9:50, SC 308

Instructor:

Dr. Laura Padolik

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Office Hours:

M, W, F 10:00-11:50

Prerequisite:

High school chemistry or equivalent

Corequisite:

General Chemistry I Laboratory

Required Text:

Chemistry The Molecular Science, Moore, Stanitski, Jurs. Second Edition, Thomson, Brooks/Cole

Course Description Chemistry 120 is a class for science majors where the principles of chemistry; physical and chemical properties of elements and compounds will be explored. This class meets the general education requirements in the natural sciences. This is a web enhance course. Students meet regularly scheduled class time and will need access to the internet to fulfill course requirements.

Course Objectives The course objectives for General Chemistry I can be found on the fourth page of the syllabus and a detailed list under Course Materials on the Blackboard site.

Course Calendar: Important dates and the tentative class schedule are found on the class calendar which is on the third page of the syllabus.

Attendance: Although attendance is not normally taken, students are responsible for all information, material and assignments presented in class.

Blackboard: Students will be expected to use Blackboard to receive announcements and any additional information about class. The syllabus, class calendar, chapter outlines, handouts, answers to in class quizzes and exams will be posted on Blackboard. Out of class, on line quizzes will also be given in Blackboard. See below for more details. Blackboard can also be used to check grades and find useful websites.

Exams: There will be 4 exams and a comprehensive final exam; the dates for these are listed on the calendar. In general, there will be no make up exams. If you miss an exam because of an emergency, you must contact the instructor before the next scheduled class meeting.

Quizzes: Two kinds of quizzes will be given. Online quizzes will be given through Blackboard. The dates for these quizzes are listed on the course calendar. Students will have from 8:00 am to midnight on the listed dates to go on line and complete the quiz. Students are expected to work independently without the aid of books or notes. Please follow the NKU Honor Code. Ten online quizzes will be given. Several in class quizzes will also be given. The dates for these quizzes will generally be announced in lecture or on blackboard. Each quiz will be worth 15 points and the best seven scores will count toward your grade.

Assignments: Chemistry is a problems based course and successfully completing all assigned problems will help you succeed on quizzes and exams. An online website called OWL (Online Web based Learning), administered by Thomson Learning will be available for student use. Problems assigned in OWL will count toward your grade. Due dates for each set of chapter problems are listed on the course calendar. There will be a total of 11 assignments throughout the semester; each assignment worth 10 points. A list of recommended problems from the text book may also be provided. These will not be collected or count toward your grade.

Supplemental Instruction: Supplemental instruction will be offered in this class. SI offers weekly group review sessions along with study guides, homework assistance and test preparation. Students are encouraged to attend these sessions at least once a week. The SI leader will be Heather Meeks

Calculators: Calculators are necessary for this class. In order to maintain equality however, programmable calculators will not be permitted for use on exams or quizzes.

Out of Class Points: Students will be required to earn 25 “out of class” points and can earn up to 30 (5 bonus points). These points can be earned in several ways. Students can earn up to 2 points a week by attending SI sessions. Students can earn up to 2 points a week by attending a chemistry seminar. Students can also earn up to 3 points for summarizing and turning in a chemistry related article from a current newspaper or magazine. See blackboard for the SI and seminar schedules as well as the guidelines and forms required to receive credit. Other methods of earning these points may be announced through out the semester.

Grading:

Exams:	400 points (100 points each)
Final Exam:	150 points
Quizzes:	105 points (15 points each)
OWL Homework:	110 points (10 points each)
Out of Class:	25 points

Grading Scale:

A	≥ 711 points
B	632-710 points
C	553-631 points
D	474-552 points
F	< 474 points

Links to disability services and the learning assistance program can be found on Blackboard.

The work you will do in any course is subject to the Student Honor Code. The Honor Code is a commitment to the highest degree of ethical integrity in academic conduct, a commitment that, individually and collectively, the students of Northern Kentucky will not lie, cheat or plagiarize to gain an academic advantage over fellow students or avoid academic requirements.

Cheating will not be tolerated. In accordance with the Code of Student Rights and Responsibilities, faculty members have the right to determine actions to be taken when a student is caught cheating.

Faculty members reserve the right to dismiss or to have removed a disruptive student from their classrooms.

The Instructor reserves the right to modify the syllabus at any time during the semester.

Students are required to read and understand the contents of this syllabus. Any questions must be brought to the instructor’s attention by September 1, 2006.