

Course Syllabus

General Chemistry I

CHE 120 - N01

Spring 2006

M, W, F 8:00 - 8:50, SC 308

Instructor:

Dr. Laura Padolik

Office: SC 451

Phone: 859-572-6113

e-mail: padolikl@nku.edu

Office Hours:

M, W, F 10:00-11:30, W 1:30-2:30

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.

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.

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 10 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.

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 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 be given, the dates of which will generally be announced in class or on Blackboard. Each quiz will be worth 15 points and the best seven scores will count towards your grade. Make up quizzes will not be given.

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 21 “out of class” points and can earn up to 26 (5 bonus points). These points can be earned in several ways. Students can earn up to 2 points a week by attending regular SI sessions. Students can earn up to 2 points a by attending a SI exam review session or a chemistry department seminar. Students can also earn up to 3 points for summarizing and turning in a chemistry related article from a current newspaper or magazine. Other methods of earning these points may be announced throughout the semester. See Blackboard for guidelines and forms required to receive credit.

Grading:

Exams:	400 points (100 points each)
Final Exam:	150 points
Quizzes:	105 points (15 points each)
OWL Homework	100 points (10 points each)
Out of Class	21 points

Grading Scale:

A	≥ 698 points
B	620 - 697 points
C	543 - 619 points
D	465 - 542 points
F	< 465 points

Students who want to transfer to CHE-102 must do so by February 2, 2006.

Please see Blackboard for information about disability services and the learning assistance program.

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 University 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 January 20, 2006.