

Course Syllabus

Introduction to Chemistry

CHE 102 – N02

Fall 2005

M, W, F 1:00 - 1:50, SC 305

Instructor:

Dr. Laura Padolik

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Office Hours:

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

Required Text:

Introductory Chemistry, Tro. Second Edition, Prentice Hall

Course Description Chemistry 102 is a class for students who did not study chemistry in high school or are not prepared for Chemistry 115 (Physiological Chemistry) or Chemistry 120 (General Chemistry I). Selected essential topics in chemistry, including solutions, reactions, stoichiometry and properties of solids, liquids and gases will be investigated. Chemistry 102 is NOT a general education course.

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: Attendance will be taken through distribution and collection of a worksheet given each class period. Attendance will count as 35 points toward your grade. Each worksheet turned in will be worth 1 point.

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. Homework will be collected. A list of homework problems will be provided along with their due dates. Each homework assignment will count for 10 points, with 10 counting towards your grade. Other problems from the text book may be provided as well, these will not be collected.

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.

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 Marisa Schaefer.

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.

Grading:

Exams: 400 points (100 points each)
Final Exam: 150 points
Quizzes: 105 points (15 points each)
Homework: 100 points (10 points each)
Attendance: 35 points

Grading Scale:

A \geq 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 2, 2005.