

Chemistry 111
Fall quarter, 2006

Chemistry 111 is designed for students in certain health and safety programs, and also may be taken to prepare for Chemistry 181, or to meet CWU's breadth requirements. No previous chemistry is assumed, and the mathematics involves basic algebra.

Text: Introduction to General, Organic, and Biochemistry by Bettelheim, Brown, Campbell and Farrell, 8th edition, Thomson Brooks/Cole, 2007.

Instructor: Dr. David Lygre (Office 207E; 963-2817; lygred@cwu.edu)

Laboratory: Chem 111LAB requires a separate enrollment for 1 credit. Most preprofessional programs require the laboratory. It also satisfies CWU's breadth requirement for a laboratory science. You receive separate grades for Chem 111 and Chem 111LAB. Purchase safety goggles and a lab manual before your first lab.

Grades: Based on total points on exams. There will be four exams plus a comprehensive final exam during finals week at 8-10 am on Tuesday, December 5. All exams are worth 100 points. The scale for grades (including + and -) is: A 90-100; B 80-89; C 60-79; D 50-59; F <50.

Other information:

The course covers Chapters 1, 2, 4-9 in the text, in order. Each exam except the final will have a 10-point question asking you to turn in the assigned homework, which will be checked for completeness but not corrected. Answers for odd-numbered problems are in the back of the text beginning on page A-8. The homework assignment, which will be mostly odd-numbered problems, will be given in class.

If you have a valid reason for missing an exam, you must discuss it with Dr. Lygre in advance and at that time schedule a make-up exam. Otherwise, you will not be permitted to make up the exam.

If you withdraw from Chem 111, you must also withdraw from Chem 111LAB and check out from the laboratory.

Office hours for lab TAs are posted on lab doors. You are free to seek help from them for CHEM 111 during office hours if they don't have lab students to help.

Please feel welcome to see me for help. My office hours are MWF 10-10:50. You can also make an appointment to see me at other times.