

Chemistry and Chemical Biology at NU - CHM U100 Fall 2007

Mondays 12 noon - 1 p.m. [lunch 11.45]
Room: 115 Hurtig

Professor: Penny J. Beuning
Office: 006 HT

This course is designed to assist students in adjusting to college and succeeding in their first semester as a Chemistry major at Northeastern University. Note that on some dates (*), we will meet in a different location. Grading is as follows: there are 11 class meetings and 9 assignments, each worth 5 points, for a total of 100 pts. If you attend all classes and complete all assignments, you get an A; if you miss two classes or assignments, you get a B, if you miss four, you get a C; etc.

SEP	10	Course Introduction. Introductions to each other; ACS mentoring program; plans for course; myNEU mail; ASSIGNMENT: * send instructor an e-mail stating [1 sentence] why you chose chemistry as your major; * monitor use of time this week [handout distributed]
SEP	17	Time management. Discussion of use of time; making a time management plan; techniques for succeeding in school. Introduce faculty's web sites; discuss lab visits. ASSIGNMENT: * Submit bid for laboratory visit.
*SEP	24	Library use for science majors. Meet in SL front lobby Learn how to conduct searches, look up current and past journal articles, books. ASSIGNMENT * Library exercise [distributed 9/17]
OCT	1	Studying hints for 1st exams. Discussion of how to prepare for exams. Quiz show. Plan for lab visits. ASSIGNMENT: * one-pager on a non-academic event attended since arrived in Boston.
OCT	8	Columbus Day Holiday - No Class!
OCT	15	Structure of the Chemistry Major: Discussion of requirements of the major, registration for Spring semester, faculty and A & S advisors. Where to go for help. Curriculum options. ASSIGNMENT: * Print out Fall schedule. Turn in grades for 1 st exams.
OCT	22	Grades, studying and testing. Collect students grades; discussion of how people thought they did, what they could do better next time; where to go for help. ASSIGNMENT: * one-pager on "My biggest problem(s) so far at NU is (are)..."
*OCT	29	Laboratory visits. ASSIGNMENT: * one pager on lab visited.
NOV	5	Lab visit feedback. Discussion of how the lab visits went; favorite labs; etc. Introduce experiential education requirement. How undergrads can participate in research. NO ASSIGNMENT
NOV	12	Veterans' Day Holiday – No Class!
NOV	19	Co-op opportunities ASSIGNMENT: * one-pager on plans for experiential education / co-op.
NOV	26	Joint Meeting with Undergraduate researchers - special class ASSIGNMENT: *one-pager on two projects you learned about
DEC	3	Course evaluation. Course evaluation and discussion on the capstone course.
DEC	10	Start of Finals Week – No Class!