

CHEM 110
Syllabus Section 4

Lecture T and Th 6:00 PM to 7:15 PM FR 144

Instructor: Dr. Frank Calvagna

email: fcalvagna@ednet.rockvalleycollege.edu

Office: FW 319

Office Hours: By appointment; T/TH 5:45-6pm; 7:15-7:30p Far 320:

PHONE: 815-921-3403

Note: Please do not email me at the NIU email address, I will not receive your message.

Required Text: Denniston, Topping, Caret sixth ed. "General, Organic and Biochemistry". The NIU bookstore has a custom edition that includes chapters 1 through 9.

Recommended Text: Student Study Guide/Solution Manual

Calculator: You will need a simple scientific calculator that you are able to use properly. Bring it to lecture and to exams. If you forget your calculator on exam day, you CANNOT share with another student. I do not have calculators to lend. Recommended: TI-30, 34, or 36 series or similar Casio FX-250/260 (cheapest), FX-115. Any calculator used must be for scientific use, including the functions: log and scientific notation.

Common Sense Conduct: No cell phones, pagers, or other electronic intrusions (ipods) allowed. All cell phones may be put in silent/vibrate mode and left on for emergency alerts only.

My Policy on Academic Honesty Standards: The faculty and administration expect that NIU students are enrolled in courses as serious and honorable scholars. Furthermore, students are expected to do their own, original work. Students are expected to observe the commonly accepted standards of academic honesty at all times. Scholastic dishonesty will not be tolerated. This includes **plagiarism** (appropriation of another's work and incorporation into one's own quiz or exam offered for credit) and **collusion (unauthorized collaboration with another person in preparing course work offered for credit)**. This includes having a tutor do your work for you. You may ask them to work similar problems, but not any of the assigned quiz questions. Such acts at anytime will result in a grade of zero (for all persons involved) and are not subject to "make-up" work. For a second offense, the overall course grade will be dropped to a letter grade of "F" and a written statement of the incidents will be submitted to the appropriate academic office.

Other Study Resources: The Chemistry Department maintains a tutoring room in Faraday 246 for the benefit of General Chemistry students. It is staffed from approximately 8:30 am–3:30 pm Monday–Friday. Tutoring is free for registered Chem 110 students. Names of tutors who charge for their services are available from Linda Davis in Faraday 319 (the Chemistry Department Office).

Class Format: The course will be composed of lectures, pop quizzes, online (BlackBoard) assignments/quizzes, and mass exams. It is imperative that you attend class. As in any science course, the in-class lectures need to be supplemented by your reading of the text, working of problems, and studying for quizzes and exams. If you miss class, it is your responsibility to acquire the lecture notes and any assigned class work from a fellow classmate and you should check BlackBoard each day for postings. You may not take exams at any other time. Solving the problems for each chapter, *with a time limit*, is good practice for the exams. BlackBoard Access: You must know your student id login and password. <https://webcourses.niu.edu/webapps/portal/frameset.jsp>

Exams and Grades: There will be four examinations during the semester (100 points each), weekly online quizzes (15 points each) and a comprehensive final examination (100 points). The exams will consist of 25 multiple-choice questions, and will be scored by Scantron. Requests for scoring checks must be made within one week from posting of scores on BlackBoard. The exams will be given in room 144 during the normal meeting time.

Extra Credit: THERE IS NO EXTRA CREDIT AVAILABLE. I will not respond to email requests for extra credit. There are specific skills that must be mastered in this course and cannot be substituted with other projects. If you find that you are having difficulty in the class and have time for extra projects, I recommend you instead use that time to meet with a tutor to help you master the needed skills to be successful.

Final Grade Determination: The final grade for the course will be determined from the following possible point totals:

	Points	% of total
Best 8 of 9 quizzes	120	23%
Best 3 of 4 exams	300	58%
Comprehensive final exam	100	19%
TOTAL*	520	100%

*Note that due to circumstances during the semester ending total point value may vary from 520. Your final score is calculated by dividing the total earned points by the total possible.

The grade assigned will follow a strict percentage. There is a set amount of knowledge and skill you must demonstrate to achieve your grade, no curve will be applied and the scale will not be modified. **There will not be a curve!** Thus students will be able to evaluate their performance immediately upon posting of scores. The usual scale has already been adjusted to:

A = 85% or greater, B = 75 - 84% , C = 65 - 74% , D = 55 – 64% , F = 55% or less

The lowest 100 point exam score (not including the Final Exam) will be dropped. This allows you to miss an exam if absolutely necessary and minimizes the effect of one poor score on the overall grade. Because of this policy: **There will be no makeup quizzes or exams for any reason (this includes medical issues, school activities, vacation, etc) Also, no extra credit is available.**

Notification Of Services For Students With Documented Disabilities NIU abides by Section 504 of the Rehabilitation Act of 1973 which mandates reasonable accommodations be provided for qualified students with disabilities. If you have a disability and may require some type of instructional and/or examination accommodation, you will need to register with the Center for Access-Ability Resources (CAAR), the designated office on campus to provide services and administer exams with accommodations for students with disabilities. The CAAR office is located on the 4th floor of the University Health Services building (815-753-1303). Accommodations are not retroactive. Please contact me early in the semester so that I can provide or facilitate in providing accommodations you may need.