Learning Outcomes

Specific Coverage

Learn how to w

Prerequisites: Chem F103X, placement in ENGL F111X of higher, placement in DEVM F105 or higher, or permission of instructor.

Course expectations and outcomes

Students are expected to read the course material, watch the videos, review lecture notes, and perform the simulations each week. Weekly homework sets are assigned. These are not graded but will help you prepare for the weekly quizzes. Graded weekly quizzes will consist of about 5 questions and you will have 1hr to complete each

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incomplete grade will only be assigned if a student misses the final exam for an outstanding reason, such as a medical problem, a death in the family, etc.

Work Ethic

It is expected that all work turned in by each student is work completed by the student. Feel free to work together on homework, labs, and discussion questions, but a student's submitted work must be conducted and written by that student. Any copying or plagiarism will earn a zero for that assignment and will be reported to the University. For exams, all work must be that of the student and not homework help sites, peers, tutors, etc. Anyone caught using these resources during an exam will earn a zero for the assignment and will be reported to the University.

Absences: Makeup examinations will be allowed for legitimate absences only, an unexplained absence from an exam will result in a zero. If the student anticipates an absence (intercollegiate sports, travel for military or university business), the student must talk to Dr. Weltzin **before** the exam or assignment is due. If the absence is unexpected (illness, family or personal calamity), contact the professor at the earliest possible opportunity. For medical-related absences, a doctor's note is required. Please note that makeup exams require the student to have *no* knowledge of the original exam. No extensions, makeup or late work will be accepted otherwise. For other course work, makeup work and extensions may be granted for legitimate absences only.

Packback Questions

Participation is a requirement for this course, and the Packback Questions platform will be used for online discussion about class topics. Packback Questions is an online community where you can be fearlessly curious and ask open-ended questions to build on top of what we are covering 0 g4e7u47T(ha)3(t)0es0 G91et we are coverin4()-4(w)15(e ar)-.6f1 0 0 1 72.024 194.45 Tm0 G[f)-4(or)9()-4

Students will not collaborate on any quizzes, in-class exams, or take-home exams that will contribute to their grade in a course, unless permission is granted by the instructor of the course. Only those materials permitted by the instructor may be used to assist in quizzes and examinations. Students will not represent the work of others as their own. A student will attribute the source of information not original with himself or herself (direct quotes or paraphrases) in compositions, theses, and other reports. No work submitted for one course may be submitted for credit in another course with- out the explicit approval of both instructors. Violations of the Honor Code will result in a failing grade for the assignment and, ordinarily, for the course in which the violation occurred. Moreover, violation of the Honor Code may result in suspension or expulsion.

Plagiarism is defined as the use of "other" intellectual property without proper reference to the original author. Intellectual property includes all electronic, spoken or print media *thus any information taken of the web is included under this statement*

P09.02.020.A As with all members of the university community, the university requires students to conduct themselves honestly and responsibly and to respect the rights of others. Students may not engage in behavior that disrupts the learning environment, violates the rights of others or otherwise violates the Student Code of Conduct (Code), university rules, regulations, or procedures. Students and student organizations will be responsible for ensuring that they and their guests comply with the Code while on property owned or controlled by the university or at activities authorized or sponsored by the university.

P09.02.030.B Behavior that occurs on property owned or controlled by the university, in university online environments and classes, or at activities sponsored by or authorized by the university, is subject to university student conduct review and disciplinary action by the university. The Student Code of Conduct may also apply to behavior that occurs off campus when it may present a potential danger or threat to the health and safety of others or may reasonably lead to a hostile environment on campus. The Student Code of Conduct may also apply to behavior exhibited online or electronically via email, social media, text messaging, or other electronic means.

Student protections and services statement: Every qualified student is welcome in my classroom. As needed, I am happy to work with you, disability services, veterans' services, rural student services, etc. to find reasonable accommodations. Students at this university are protected against sexual harassment and discrimination (Title IX), and minors have additional protections. As required, if I notice or am informed of certain types of misconduct, then I am required to report it to the appropriate authorities. For more information on your rights as a student and the resources available to you to resolve problems, please go the following site: www.uaf.edu/handbook/.

COVID-19 Awareness: Students should keep up-to-date on the university's policies, practices, and mandates related to COVID-19 by regularly checking this website:

https://sites.google.com/alaska.edu/coronavirus/uaf/uaf-students?authuser=0

Further, students are expected to adhere to the university's policies, practices, and mandates and are subject to disciplinary actions if they do not comply.

Amending this Syllabus: The instructor may make changes to this syllabus. Any changes will be clearly communicated via email sent to your UAF e-mail account and posted on Canvas.

Tips for Success in Chem 104X

The course will move quickly and material is cumulative - i.e., new concepts build upon previous ones. Thus, it is important to keep up with the course on a daily basis. Some strategies for success:

- Read the material before watching the videos or viewing the lecture notes. Videos and readings are listed in the syllabus.
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