COURSE GOALS

Supplementing the course catalog, the course goals are to continue to build the student's skills solving chemical problems, reading critically, formulating questions, completing laborato

WORKSHEETS AND ACTIVITIES

Worksheets and/or Activities are assigned based upon the chapter content and learning objectives. As such, some weeks contain activities, which involve interacting with a simulation or a video and then answering questions pertaining to that simulation or video. Activities are graded based upon completion, not on right or wrong answers.

Worksheets are a docx/pdf that you will need to download and fill out before turning into Gradescope. These are due on Sundays by 11:59 pm AKST.

Gradescope is a service that we provide for uploading your work. It allows for quick and efficient grading. Instructions for getting started will be provided in Canvas.

INSTRUCTIONAL METHODS

Chemistry is an interactive science, meaning that you as a student must be engaged in order to get the best out of your learning experience. I as a professor have provided materials and I am available as much as possible, including weekly optional lectures, to help you learn the material, however I cannot help you if you do not express that you are having trouble with the content.

Learning the topics presented in this course can be accomplished through several different methods. This will include reading the textbook, viewing the provided lecture series for each week, solving problems, completing worksheets and activities, taking exams, and actively engaging in the laboratory component of the course. Learning the scientific method will be accomplished by performing the laboratory experiments, keeping a laboratory notebook and discussing results with your classmates in the discussion boards.

COURSE POLICIES

Laboratory

Weekly laboratories help solidify concepts and gain hands-on experience investigating chemical principles and theories. Students will gain skills in scientific reasoning, experimental design, use of chemicals, as well as proper waste disposal techniques laboratory apparatus.

Procedures for the weekly lab will be available on Canvas and Hands on Labs. Lab

be asked to write a blog post, comment on someone else's blog post, or post to online services like Discord. You will create an account and a screen name for each of these services; it's important to understand that the screen name you choose will be public to the world. If you do not wish to use your real name, we suggest using your university username (your login username for Canvas or you may choose to use a nickname alias instead. Contact your instructor directly if you have questions or concerns.

C– (1.7) is the minimum acceptable grade required for all Core (X) Courses.

“D” (including D+ and D-) indicates a minimal level of acquired knowledge and minimal performance in completion of course requirements. This grade does not satisfy requirements for courses in the major, minor, Core, or graduate programs.

ACADEMIC INTEGRITY

The Chemistry and Biochemistry Department states the following:

Any student caught cheating will be assigned a course grade of F. The students academic advisor will be notified of this failing grade and the student will not be allowed to drop the course.

Examples of cheating include, but are not limited to:

- Copying another student’s answer while taking a quiz or exam
- Copying another student’s answer in response to in-class questions
- Using another student’s work while writing lab reports

Students must also adhere to UAF policies, the student code of conduct as well as the University of Alaska which states in part:

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 quact qn-cn

advance if you are not able to submit your assignment on time.

DISABILITIES AND SPECIAL ACCOMMODATIONS

Students with a physical or learning disability are required to identify themselves to the Disability Services office (http://www.uaf.edu/disability/),Email: uaf-disabilityservices@alaska.edu, Phone: 474-5655 or TTY: 474-1827, located in room 208 in the Center for Health and Counseling. The student must provide documentation of the disability. Disability Services will then notify the instructor of special arrangements for taking tests, working homework assignments, and doing lab work

SUPPORT SERVICES

Go to the Student Handbook (www.uaf.edu/handbook) for things like:

academic advising, tutoring, library and academic support, disability services, computing and technology, veteran and military support, academic complaint and appeals, late withdrawals, “clasumranlhndsi leahntion

NOTICE OF NONDISCRIMINATION

UA is an AA/EO employer and educational institution and prohibits illegal discrimination against any individual: www.alaska.edu/titleIXcompliance/nondiscrimination.

COVID-19

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.