CHEM 161 – General Chemistry 1 (Syllabus)

Fall Semester, Aug 21^{st} – Dec 15^{th} 2023, MWF 2:30 PM to 3:20 PM, CRN 74187, BIL 152

Prerequisite: Placement Exam

Instructor: **Dr. Jeff Romine** Office: 321A Bilger Hall Email: rominej@hawaii.edu

Office hours M, W 10:30 – 11:30 AM

Course description: https://manoa.hawaii.edu/chem/academics/courses/

Textbook: Interactive General Chemistry by Jessica White et. al., Macmillan (required). (You may either use the eBook, or purchase a hard-copy through the UH bookstore.)

Homework (Online): Macmillan's "Achieve"

Achieve for Interactive General Chemistry ISBN 9781319417000 Loose-leaf Version ISBN 9781319417062 eBook (free with Macmillan)

Please follow this link to: "Macmillan Online Homework Registration Instructions" in order to register and access digital materials:

https://achieve.macmillanlearning.com/courses/xqdq4j

Course ID: xqdq4j

For assistance: https://mhe.my.site.com/macmillanlearning/s/ (Use the chat box)

Exams There will be three midterm exams of 150 points each. Your lowest score will be dropped, contributing a possible 300 points toward your grade (49%) along with a 200 point cumulative final exam (33%). Exams will be held according to the following schedule:

Midterm 1 (150 pts) Monday, Sept 18, Chapters 1 – 3. Midterm 2 (150 pts) Monday, Oct 16, Chapters 4 – 6. Midterm 3 (150 pts) Monday, Nov 13, Chapters 7 – 9. Final exam (200 pts) Monday, Dec 11, Chapters 10 – 21 (cumulative). Homework (110 points) MacMillan, daily assignments.

Homework Students will be responsible for 11 homework assignments, corresponding to chapters in the textbook. The total points earned based on 25 - 30 problems/chapter will be divided by the total points possible, and the resulting percentage will be multiplied by 110 points, contributing 18% to your grade. There is a 15% penalty per day for late submissions.

Tutorial Assistance (Emporium) URL: https://natsci.manoa.hawaii.edu/learningemporium/

Scores Student scores will be maintained in Laulima. (Macmillan only tracks the number of correct answers).

Grading 300 points (2 midterms) + 200 points (final exam) + 110 (homework) = 610 points. Student points will be tallied, divided by 610, and matched to the grading scale as follows:

Overall %	Grade Earned
96% or Above	A+
92-95%	A
88-91%	A-
84-87%	B+
80-83%	В
76-79%	B-
72-75%	C+
68-71%	С
64-67%	C-
60-63%	D+
56-59%	D
52-55%	D-
51% or Below	F

Academic Misconduct Students are expected to meet academic standards, conducting themselves maturely and respecting the academic community at UH. The primary objective for students enrolled in university courses is NOT to obtain high grades, but to master the material. Your grades reflect how well you have met this objective and provide you with a means of self-assessment. Do you need more study? Do you need tutorial help? Should you change your major? Your grades assist you in making these types of decisions. Academic dishonesty, as in cheating, renders your grades a meaningless tool for this important assessment process. An online version of the UH Academic Honesty Policy can be found at: https://manoa.hawaii.edu/undergrad/mac/academic-actions/

Learning tips: The lecture and textbook material constitute the course. Students should consider lectures a first exposure to the material, listening to understand, but appreciating that most learning occurs when reading the chapters and doing the assignments. A final review of the material before exams ought then to be sufficient for achieving a passing grade.

Disabilities: Students with conditions requiring test accommodations are to contact the KOKUA Program (the Office for Students with Disabilities). KOKUA can be reached at (808) 956-7511 or (808) 956-7612 (voice/text) in Room 013 of the Queen Lili'uokalani Center for Student Services.

Covid Policy: University of Hawai'i COVID-19 Guidelines | University of Hawaii System