

Chemistry 1243
General Chemistry Lecture
Fall 2022

MWF 10:00-10:50 Dillard 328

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Textbook: Mandatory: Dickerson, et. al. D2L/portal download
Openstax textbook download. <https://openstax.org/details/chemistry>.
SaplingLearning.com homework service. **Be certain to enroll under the name you used with MSU Registrar. No nicknames.**

Supplemental Material: Library reference materials, Student Solutions Guide

Prerequisite: Completion of Math 1233 (College Algebra) and General Chemistry 1 1143. **Co requisite:** CHEM 1241

Exams:

Exam 1	chapters 16, 22	Exam 2	chapters 4, 5, 17
Exam 3	chapters 19, 18, 23		

Order of Openstax text chapters:
16, 12, 13, 14, 15, 17, 10, 11, 21

Calculators** with graphing ability and large memory capacity, mathematical solution software, and chemistry software are NOT allowed on exams. ***The use of such a calculator on an exam constitutes cheating. (single or double -line scientific calculators are acceptable). *I may check the memory of any calculator during an exam.* **Cell phones may not be used for a calculator.** **Cell phones, computers, PDA's and other electronic devices are NOT allowed during class. Cell phones must not be used** during any scheduled class period.

Grading:	3 one-hour exams @ 100 pts each	300 (50%)
	1 ACS final exam @ 200 pts	200 (20%)
	Homework 8 highest @20pts	160 (30%)
	total possible	660 points

Grading Scale: Grades will be assigned as follows:

A: 90-100%; **B:** 80-89%; **C:** 70-79%; **D:** 55-69%; **F:** <55%

Under no circumstances will make-up exams or extra assignments be given. One missed exam may be made up based on the comprehensive final exam (substitute final exam score for the missed exam score) if unavoidable medical circumstances exist.

The evaluation of student material is the domain of the instructor. Standard grading policy is followed without exception. Exam errors may be handled by removing the required points from the exam total, but credited if answered correctly for multiple choice format questions. The class average will be determined by the performance of the class. We will adhere to MSU's standard policy. **Refer to the MSU website calendar for the final exam date.**

Questions about the grading of any assignment should be brought to the instructor within *one week* after the assignment is returned. Scores are reported after each exam.

Note: By enrolling in this course, the student expressly grants MSU a "limited right" in all

intellectual property created by the student for the purpose of this course. The "limited right" shall include but shall not be limited to the right to reproduce the student's work product in order to verify originality and authenticity, and for educational purposes. All materials associated with this course are copyrighted by MSU, the text publisher and the instructors, and may not be published on social media, websites or other means without the express written permission of MSU, the publishers and the instructors. This includes any recordings made in class. **Lecture material is created from multiple sources. Your attendance is required to access all of these materials.**

- Drop Policy:** Dropping from the course after the drop date assigns a grade of **F**. If the lecture is dropped, the lab may also need to be dropped.
- Attendance:** Attendance at the lecture is required. Students are responsible for all material presented in class and in assigned material. In-class exercises will not be provided outside of class.¹
- Studying:** It is important to study outside of class on a regular basis; working problems is the best way to learn chemistry. Required or suggested problems will be assigned.
- Academic Dishonesty:** Cheating on any exam, quiz or lab report will be regarded as academic dishonesty and **will be subject to a zero on the test or a final course grade of F**. See calculator requirements above.²

General Education Statement: Students in this course must demonstrate their competency in reading, writing, and fundamental math skills through satisfactory completion of all assignments.

Americans w/ Disabilities Act Compliance: If any student needs special accommodations, the Office of Disabled Student Services Clark Student Center, room 108 (397-4618), and the instructor will provide a reasonable and fair opportunity to perform in this class. Please inform the Student Service as early as possible.

Instructors Note: *Remaining enrolled in this course means acceptance of this syllabus. This is a binding contract. You should read carefully all clauses about classroom behavior and subject material responsibilities.* Homework sets offered contain materials that will be beneficial to you in terms of exam and quiz material. Failure to complete the assigned homework sets will increase the difficulty of the course. **It is the responsibility of the student to complete the assigned work and seek help with the work from the instructor or TA during scheduled or agreed upon times throughout the semester.**

***Tentative Lecture Schedule** **Right to modify schedule reserved! For modified content see the instructor.*

^{1,2} Refer to the MSU handbook for University policies about academic honesty and class attendance

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16-2 Heat, Energy, and Molecular Motion 603
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Life in a Nine-Point Universe 607
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