

Principles of Chemistry 1211K
Course Syllabus Spring 2019

Chemistry 2410

M W F: 2:00-2:50pm

Room: Aderhold Learning Center 5

Texts: 1. Chemistry: A Molecular Approach by Nivaldo Tro

2. *Optional* – Preparing for Your ACS Examination in General Chemistry: The Official Guide

Mastering Chemistry ID

MCHARDEN13045

Instructor: Dr. Jeremiah D. Harden

Office: 301 Petit Science Center

Tentative Office Hours: Wed 9:00-11:00 am, Thursday 12:30-2:30,
Friday 9:00-11:00 am

E-mail: jharden@gsu.edu;

Send emails from **your GSU** email account **only NOT from icollege**, and the **course title** must be in the subject of the email.

Week	Week of....	Monday	Wednesday	Friday
1	January 14	Lecture	Lecture	Quiz 1 and Lecture
2	January 21	MLK Holiday	Lecture	Quiz 2 and Lecture
3	January 28	Lecture	Lecture	Quiz 3 and Lecture
4	February 4	Lecture	Lecture	Exam 1
5	February 11	Lecture	Lecture	Quiz 4 and Lecture
6	February 18	Lecture	Lecture	Quiz 5 and Lecture
7	February 25	Lecture	Lecture	Exam 2
8	March 4	Lecture	Lecture	Quiz 6 and Lecture
9	March 11	Lecture	Lecture	Quiz 7 and Lecture
10	March 18	BREAK	BREAK	BREAK
11	March 25	Lecture	Lecture	Exam 3
12	April 1	Lecture	Lecture	Lecture
13	April 8	Lecture	Lecture	Quiz 8 and Lecture
14	April 15	Lecture	Lecture	Quiz 9 and Lecture
15	April 22	Lecture	Lecture	Exam 4
16	April 29	Lecture		

Final Exam: Monday May 6th 1:30 pm–3:00 pm

Aderhold Learning Center 5

Semester Midpoint: Tuesday March 5th

Please bring me a schedule of your **OBSERVED RELIGIOUS HOLIDAYS** by the **SECOND WEEK** of class. If you fail to do so you might miss important quizzes for this course
Grading Scheme: FOUR exams will be given during the Semester. At the end of the Semester the lowest grade will be dropped. **9 Short quizzes** will be given both in class and through Mastering Chemistry, the lowest of which will be dropped.

Point Distribution

In Class Exams	280 Points
Quizzes	80 Points
HW	40 Points
Laboratory	200 Points
Final Exam (ACS Standardized)	200 Points
Total	800 Points

Letter Grades:

A+ = >96%
A = 90% - 95%
A- = 88% - 91%
B+ = 84% - 87%
B = 80% - 84%
B- = 77% - 79%
C+ = 72% - 76%
C = 65% - 71%
C- = 60% - 64%
D = 56% - 59%
F = < 55%

No make-up examinations or quizzes will be given. Missed examinations will be recorded as a **zero**.

To receive a passing grade in this course, the student MUST

- 1) take all required exams
- 1) take the final examination

Examinations: The best 3 of the 4 examination grades will be counted toward the student's grade. Each student can drop one exam grade if all exams are taken. There will be no make-up exams.

Note***The professor reserves the right to move ANYONE during the Examination for ANY REASON without explanation. If you are asked to relocate gather your test and move to the newly assigned seat.

In-class quizzes: The best 7 quiz grades out of 8 will be counted toward the final grade. There will be no make-up quizzes. Missed quizzes will be recorded as zero.

HW: Graded HW will be handed out and returned DURING lecture. If you are not present to pick up the HW you will not be able to complete the assignment.

Understand that the only way to master the material in this course IS TO PRACTICE. If you run out of material to practice with stop by and see me and I will make sure that you get more practice problems.

Calculator Policy: ALL Calculators must be non-programable calculators with NO STORAGE capacity.

Class Attendance and Preparation: Students are responsible for class preparation and for any material presented in the course of the lectures *whether or not it is contained in the textbook*. Chemistry is a *highly* structured course, with each new topic based on others previously developed. Thus it is *critical* for students to keep *consistently* up-to-date in their readings and assignments. To fall even one class period behind is to risk considerable difficulty in mastery of future material. Therefore students should

- 1) review previous material, especially if it was not perfectly understood
- 2) complete reading assignments *before* the lecture in which the topics are covered, or at least immediately after the lecture
- 3) complete assigned problems and exercises on time, with an emphasis on mastery of concepts and principles involved rather than looking for a formula that will give the expected answer (*remember that the question can be asked in a different way and not just with different numbers!*)

If you have concerns regarding the grade assigned to your exams you must submit your answer sheet for re-grading along with a written explanation of the concern. This submission must be made within one week of the date the exam was returned.

Students are expected to attend all classes and are responsible for all assignments and materials presented. In the event of unavoidable absences, it is the responsibility *of the student* to find out what materials were covered or what assignments made in his or her absence.

Class Attendance:

Students are expected to attend all lecture classes. Students are required to take all quizzes, lecture exams and the course final exam.

Note: Sometime after the mid-point of each course (an exact date will be set by the Provost or his designee), the University now requires faculty members to: 1) Give an F to any student who is on the course roll but no longer attending class and 2) Report the last day the student attended class or turned in an assignment. Students who are withdrawn may petition the Departmental Chair for reinstatement into their classes. Students who withdraw themselves by the mid-point of the course will receive a W under this policy.

Some Examples of Unacceptable Student Conduct:

- Not following the testing procedures as instructed.
- Talking while your professor is lecturing.
- Arguing with the professor about student conduct.
- Not sitting up straight with paper directly in front of you during an exam.
- Not keeping your scantron or exam papers covered during an exam.
- Using a disrespectful tone of voice, harsh words or profanity.
- Making inappropriate gestures of any kind.

- Leaving class before the lecture is over.
- Letting your cell phone ring audibly during a lecture or exam.
- Having a cell phone available during a quiz or test.
- Not having your student ID for a quiz or test.
- Arriving late for lecture or for an exam.
- Allowing your laboratory data or answers to be copied.

Cell Phones: ALL CELL PHONES WILL BE SET TO OFF DURING AN EXAM.

NOT SILENT BUT OFF

All phones should be set to off **ESPECIALLY** during Exams and Quizzes. In case of an Emergency where you would need you phone on during an exam you must clear that with me prior to the start of the exam.

Chemistry Department Policy on Student Conduct and Integrity: The *Georgia State University Policy on Academic Honesty* is in force in this course. This includes but is not necessarily limited to infractions in the area of *plagiarism, cheating on examinations, unauthorized collaborations, falsification, and multiple submissions*. This policy is published in *On Campus: the Student Handbook*, which is available to all members of the university community.

All examinations must represent your individual effort, with no unauthorized aid. To either *give* or *receive* unauthorized information during an examination is cheating, as is the use of *any* unauthorized supplementary material. In addition all laboratory work performed in conjunction with this course must represent your individual effort. Only original data obtained by your own *in-laboratory* experimentation are permitted to be used, except when *expressly authorized* by your laboratory instructor. Data from supplementary sources, handbooks, reference literature, etc. must be *clearly referenced* (title, author, volume, pages(s), etc.). Falsification or destruction of data constitutes cheating as well. Conduct disruptive of class, examinations, or laboratories *or* falsification or destruction of information related to chemistry courses will be taken as a violation of the policies of the Board of Regents of the University System of Georgia and the Georgia State University Student Code of Conduct, Section 6.0. Any suspected offenses may be referred to the Chairman of the Department or the Dean of Students for appropriate disciplinary action.

The foregoing provides a general plan for the course, deviations from which may be necessary. The instructor will announce any such changes in class.

***Deviations from this syllabus may be required.**

***Students who wish to request accommodation for a disability may do so by registering with the Office of Disability Services. Students may only be accommodated upon issuance by the Office of Disability Services of a signed Accommodation Plan and are responsible for providing a copy of that plan to instructors of all classes in which an accommodation is sought.**

***Your constructive assessment of this course plays an indispensable role in shaping education at Georgia State. Upon completing the course, please take time to fill out the online course evaluation.**

Use of Class Materials

The materials used in this class, including, but not limited to, exams, quizzes, and homework assignments are copyright protected works. Any unauthorized copying of the class materials is a violation of federal law and may result in disciplinary actions being taken against the student. Additionally, the sharing of class materials without the specific, express approval of the instructor may be a violation of the University's Student Honor Code and an act of academic dishonesty, which could result in further disciplinary action. This includes, among other things, uploading class materials to websites for sharing those materials with other current or future students. This includes lecture recordings.

I share my material freely with my classes, there is no need to buy or sell my class notes, workshops, identity, etc.