

General Chemistry I
Chemistry 1212 K
Course Syllabus Spring 2020
Instructor: Dr. Jyotsna Thota.
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Email is the best way to communicate with the instructor. While sending an email, write the name of the course and then the subject. For example, if you want to write about arranging an appointment, the subject should be "1212- appointment". Please send email from GSU email. **Do not send email from iCollege.**

Lecture: MWF 11.00 AM – 11.50 AM (LS 102)

Office hours: MWF 9.00 AM – 10.30 AM (CN 219)

Supplies needed for the class:

1. Textbook: "Chemistry: A Molecular Approach" 4e or 5e
If you wish to have an ebook (and not a physical copy), use the code: THOTASP2020
2. Highly recommended: "ACS study guide for General Chemistry" (can be purchased at the bookstore OR from GSU Chem Club)
3. Flash cards
4. Notebook

Important notes about the course:

1. Basic algebra should be reviewed before first day of class.
2. 1211 material should be reviewed
3. If you missed an assignment, please submit supporting documentation and hand it in to the instructor. Please do not discuss your absence in class with the instructor or another student. Please do not ask your classmates/ friends to talk to the instructor about your absence. Meet the instructor whenever you get the earliest chance, hand in the documentation and discuss your absence in the instructor's office.
4. Laboratory manual will be given to you on the first day of laboratory. It is illegal to copy or let your data be copied.
5. Several assessments will be given during the course along with exams. These assessments could be announced quizzes, pop quizzes, HW or worksheets. All the exams are announced. All the assessments are important. Missed assessments will result in "zero". Students are not allowed to turn in assignments after due date. Deadlines will not be extended for individuals. All assessments (in-class and online) are timed. Your assessment will not be graded if you do not submit on time.
6. Every week (sometimes after every class) a list of things to do before next class will be uploaded on iCollege. This list should be considered as a HW assignment and the tasks have to be completed before the assigned time.
7. **Final ACS standardized exam:** The final exam will be worth **200** points. It is a multiple-choice test provided by the American Chemical Society (ACS) and is nationally normalized. Duration of exam is 110 min. It is a comprehensive exam covering Chapters 1-20. Yes, it includes all the material from CHEM 1211.
8. The final exam is mandatory, and it will not be dropped under any circumstance. Failure to take the final WILL NOT result in a grade as an incomplete, simply a 0 will be used as the final exam grade.

9. Some Examples of Unacceptable Student Conduct:

- Not following the testing procedures as instructed.
- Talking while your instructor is lecturing.
- Arguing with the instructor 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.

10. How to succeed in this course?

- Form a study group (3 or 4 students per group).
- Organize your notes. This depends on individual student organization skills. Individuals should use a system that works best for them. If you need suggestions, please talk to the instructor during office hours.
- Before and after each class discussion, read through discussed topic/s in the textbook and make notes. Compare the notes to your class notes. Concentrate on the similarities and differences. Write ALL your questions down.
- Meet your study group for two hours every week. Discuss all the topics, questions and consolidate all your questions.
- Go to the instructor office hours (going with your group is better) and discuss all your questions.
- After the quiz/exam is finished, make sure to check the answer key and solve all the questions where your answers were wrong.
- Study 10 Hrs/week by yourself and 2 hrs with your group

Point distribution

In class Exams	200
ALL assignments	200
Laboratory	200
Final exam (ACS standardized test)	200
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Total:	800

Note: Points will be awarded for visiting Chemistry Tutoring center (1 point per visit, 1 visit is mandatory per week, a maximum of 16 points will be given)

Grading:

760 – 800 (95%-100%): A+
720 – 759 (90%-94%): A
696 – 719 (87%-89%): A-
680 – 695 (85%-86%): B+
640 – 679 (80%-84%): B
624 – 639 (78%-79%): B-
584 – 623 (73%-77%): C+
520 – 583 (65%-72%): C
480 – 519 (60%-64%): C-
456 – 479 (57%-59%): D
<456 (57%): F

Laptops in classroom:

Some students use laptop computers to take notes in classroom. Such students **have to sit in the**

first row of the classroom. Laptop computers should be used for taking notes ONLY. They should not be used for any other purposes.

Talking in the classroom:

It is extremely distracting for the students and the instructor if students are talking (even whispering) in classroom. Please understand that every student has a right to ask questions in classroom. Please do not make **inappropriate facial expressions or talk** when other students are asking questions. It is also not a good idea to “cut-in” the conversation between the instructor and a student. Please be patient and let the instructor and the student finish the conversation before moving on to the next topic.

Leaving class early or arriving late to class:

If you need to leave the classroom early for any reason, please make sure to sit close to the door and leave the room as quietly as possible so as to not disturb other students. Arriving late to the classroom is not permitted. In case a student arrives late for an exam or quiz, no extra time will be given. If there is a valid reason for late arrival, for example an emergency, the student should discuss it with the instructor at the earliest.

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.

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.

The University requires that faculty members must, on a date after the midpoint of the course to be set by the Provost (or designee)

1. give a WF to all those students who are on their rolls but no longer taking the class
2. report the last day the student attended or turned in an assignment.

Cell Phones and Beepers: In consideration of your classmates, turn off all sound alerts during every lecture and examinations. If you must have the cell phone during the daily lectures, please set it to ring on vibrate mode (silent). If you need to be on call during an exam, please inform the instructor.

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. 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.