

Chemistry 1211 K  
Fall 2016  
Dr Mariani

**Course: 1211K Principles of Chemistry I** Alderhold 430 12:00 - 12:50

**Instructor:** Dr. Victoria Mariani ; [vmariani@gsu.edu](mailto:vmariani@gsu.edu) **Courtland North 216**

Send emails from your GSU email account to my GSU email account only.

**Text:** 1. **Optional** Chemistry: A Molecular Approach by Nivaldo Tro

2. **Optional, highly recommended:** Preparing for Your ACS Examination in General Chemistry : The Official Guide, by Lucy T. Eubanks and I. Dwaine Eubanks ISBN-13: 9780970804204 ISBN-10: 0970804202

**Required Materials:** A scientific, **non-programmable** calculator no graphing calculator can be ever be used in exams

**Important Dates:**

First day of Class: August 22<sup>th</sup>

Labor Day Holiday: September 5<sup>th</sup>

Mid Point: October 11<sup>th</sup>

Thanksgiving Break November 21<sup>st</sup> – 26<sup>th</sup>

Classes End: December 2<sup>nd</sup>

Final Exam: Friday, December 12<sup>th</sup>, 10:45am -1:15pm -note exam is 110 min long

**Point distribution**

Friday Exams ( <b>Best 10 of 13</b> )	300
Homework on Brightspace	100
Laboratory Grade	200*
Final exam (ACS standardized test)	200

---

800

\*You **must** attend your laboratory section – at the end of the semester your laboratory instructor will give me a list of students in their section and their grades.

🚫 Do **NOT** switch lab sections without notifying **ME**. I am the only one to input the final grades.

**Exams There will be a exam every Friday containing 10 questions in 20 minutes. There will be 13 exams and top 10 exams will count.**

**Final Exam is Friday Dec. 12<sup>th</sup> at 10:45 am.** This is a comprehensive standardized exam certified by the American Chemical Society (ACS). In this exam you must complete 70 questions in 110 min.

Chemistry 1211 K  
Fall 2016  
Dr Mariani

Grading:

Points	Percent	Letter Grade
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

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

**For any reason if you miss an exam, it will be dropped. If you miss more than three exams, a doctor's note is required. Please understand that a doctor's note is required, a note from a receptionist saying you were at a clinic is not acceptable.**

**To receive a passing grade the student MUST:**

1. Take the final examination of the lecture
2. Meet certain minimum requirements in the laboratory portion of the course:
  - a) Submit a final laboratory report
  - b) Take the final lab examination  
(see lab manual for further details)

The instructor reserves the right to seat students during examinations and quizzes

Only non-programmable calculators are allowed. Use of programmable calculators in class and in lab is considered academic dishonesty.

**Examinations:** The best 10 of the 13 examination grades will be counted toward the student's grade. Each student is allowed to drop three exam grades. There will be no make-up exams.

**On line-quizzes:** The best 5 quiz grades out of 6 will be counted toward the final grade. There will be no make-up quizzes. Missed quizzes will be recorded as zero. The quizzes will be open for two weeks on your Brightspace page.

**Brightspace:** This site will be used for posting class materials including lecture notes and student materials. Announcements related to class will also be posted on our class Brightspace site. All of your grades (except for your overall final grade) will be posted on Brightspace. Students should regularly check their class Brightspace sites at least twice a day for class materials.

**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!*)

Students are expected to attend all classes and laboratories (even when attendance is not recorded) 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 were given in his or her absence.