

Chemistry 1211L (Stuart, Summer, 2018)

Co-requisite CHEM 1211

Instructor Dr. Douglas Stuart

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All contact via email should be through your University of West Georgia email account. (I'm not going to check CourseDen on a regular basis)

Class time Monday **and** Wednesday 2:00-3:50 PM

Class Location TLC 3108

Required All required materials are included in the laboratory fee for the course.

Office Hours Tuesday & Thursday: 9:30 - 10:30 pm

Additional office hours, by appointment

Learning Outcomes

1. Students will, with the assistance of laboratory instructions, complete a variety of laboratory techniques in a safe manner.
2. Students will write their findings from laboratory activities in a way which communicates what they have found.
3. Students will demonstrate an ability to work together with other students to complete laboratory activities in which multiple individuals must work together to complete a project.
4. Students will make connections between material that is covered in CHEM 1211 and the lab activities being performed in CHEM 1211L.

Grades:

The final grade will be based on the following breakdown:

Lab Conduct:	10%
Pre-Lab:	10%
Lab reports:	80%

Final Grade:

A- 89.5-100	D- 59.5-69.5
B- 79.5-89.4	F- 0-59.4
C- 69.5-79.4	

Pre-Lab:

For each lab, with the exception of the first lab, there will be a short pre-lab assignment on CourseDen. This assignment will include a short number of questions that can be answered by using the information provided in the handout for the week's lab as well as material from lecture. This is due before the start of the lab class. After a lab is completed in class, a pre-lab will be assigned shortly afterwards on CourseDen for the following lab.

Lab reports:

Lab reports will be typed responses to a series of questions that are provided at the end of each lab. Labs will be turned in to a **Dropbox** that will be created for each assignment on CourseDen. Each lab is due one week after completing the lab. Any lab turned in after the start of class will be considered late.

Late reports will incur a penalty of 10 points for each day late. I will not accept reports that are more than 7 days late. These can be turned in via DropBox.

Attendance:

Attendance to lab is required. Attendance will be recorded by filling out a sign in sheet at the start of class. Unexcused absences will result in a grade of zero for the lab. If an emergency or official school function forces a student to miss that day's lab, official documentation of some type must be shown to the professor. An appropriate solution will be determined at that time based on the lab missed. If you are missing lab for a school function (for example you are part of a UWG sports team and have a game during one of the lab meetings), you need to let me know ahead of time so that appropriate arrangements can be made.

Laboratory Conduct:

You are responsible for working in a **safe, timely** manner to complete your experiment in the allotted time. After completion of an experiment, make sure to clean up the lab space, clean and store glassware, and unplug hotplates. Failure to follow safety protocols, complete your experiment on time, or properly clean your lab space will result in a deduction from your Lab Conduct grade. Being late to lab will result in a reduced conduct grade for that lab. If you are late more than 15 minutes you will not be able to participate in the lab for the week and will receive a grade of **zero** for the lab.

Academic Support

Accessibility Services:

Students with a documented disability may work with UWG Accessibility Services to receive essential services specific to their disability. All entitlements to accommodations are based on documentation and USG Board of Regents standards. If a student needs course adaptations or accommodations because of a disability or chronic illness, or if she/he needs to make special arrangements in case the building must be evacuated, the student should notify his/her instructor in writing and provide a copy of his/her Student Accommodations Report (SAR), which is available only from Accessibility Services.

Faculty cannot offer accommodations without timely receipt of the SAR; further, no retroactive accommodations will be given. For more information, please contact Accessibility Services.

Center for Academic Success: The Center for Academic Success provides services, programs, and opportunities to help all undergraduate students succeed academically. For more information, contact them: 678-839-6280 or cas@westga.edu

University Writing Center: The University Writing Center assists students with all areas of the writing process. For more information, contact them: 678-839-6513 or writing@westga.edu

Changes to the Syllabus:

The information in this syllabus may be updated or changed during the course. Changes to the course syllabus will be provided via CourseDen announcement.

Academic Honesty:

Plagiarism and cheating will not be tolerated. Students caught cheating will receive a 0 for the assignment and possibly face further disciplinary action. A second occurrence will result in receiving an F for the course in addition to any further action taken by the university.

What Counts as Plagiarism?

This course is one in which you will be working with a lab partner. To be clear, this does not mean that your lab reports are group reports. They are instead individual reports.

What this means is that all of the following are examples of things that would be included as plagiarism:

-Dividing the lab in half and each person doing half of the assignment and then putting the halves together to create the final report.

-Having one person create all of the graphs and tables and send them to other group members for them to use

-Getting a copy of the lab from someone else and changing a few words and sentences so as to try and make it "different enough".

-Getting a copy of the calculations from someone else even though you did the rest of the lab yourself.

Overall what this means is that you are supposed to do the write up portion of the lab on your own. No part of the lab should be a copy from someone else. However, you will be doing the labs together. This means that the actual *data* will be the same but **no** part of the lab write up should be copied from someone else (including copying someone but changing a few words).

In addition, copying other sources is also plagiarism.