Instructor: Logan Leslie
Office: TLC 2115
email: lleslie@westga.edu

All contact via email should be through your University of West Georgia email account.

Please mention which class you are in while emailing me as I have multiple classes I am teaching this semester with similar but different content.

Class time: The class is purely online so there will be no in class meetings.


Office Hours: If you wish to see me in person I have office hours at the following time.

M: 2:00-4:00 pm
Tu: 10:30 – 12:30 pm
Th: 1:30 pm – 3:30 pm

Additional office hours, by appointment

Learning Outcomes:

1. Students will be able to apply knowledge of the properties of energy and matter to describe chemical systems in the context of forensics.

2. Students will be able to use available data (such as mass of a particular substance) to be able to determine additional features of materials (such as the volume of a gas based on a known pressure)

3. Students will be able to make predictions of chemical reaction outcomes based on available chemical data available to them.

4. Students will be able to relate and apply concepts from the course to forensic cases.

Expectations for the class:
This is an online only course meaning that you will be expected to keep up with the work on your own. Each chapter that is assigned will cover a period of approximately two weeks. During this time you are expected to read the chapter, watch any supplementary videos that I provide, and complete a homework assignment. For each 2 chapter section there will be a test to take as well.

**Homework:**
Each chapter will have a homework assignment associated with it. This is intended to be done after you have read through the material. For homework assignments you will have unlimited time to complete the assignment. You will get two attempts for the homework so that you can make corrections based on what you missed on your first attempt. The highest score of your two attempts will be used.

**Tests**
There will be announcements on CourseDen when tests are put up. They will consist of questions similar to the homework and will cover material from two chapters. You will have 90 minutes to complete the test. Please make sure that you plan ahead to not have to deal with interruptions during your exam period. There will not be reattempts on exams.

There will be four tests which must be completed by the following days (by 11:59 pm):

- September 6
- October 3
- October 31
- December 2

The final examination will be done online by Friday, Dec. 9 from 5:00 pm.

If the score on the final exam is better than your score in the class, it will be used for your final grade.

**Grades:**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>50%</td>
</tr>
<tr>
<td>Tests</td>
<td>35%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>15%</td>
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</tbody>
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Final Grade:

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

**Tentative Schedule:**

- August 10- August 19: Chapter 1 Introduction to Forensic Chemistry
- August 22 – September 2: Chapter 2 Evidence Collection and Preservation
- Sept. 6 – Sept 16: Chapter 3 Atomic Clues
- Sept. 19 – Sept 30: Chapter 4 Chemical Evidence
Oct. 3 – Oct 14:  Chapter 5 Chemistry of Bonding
Oct. 17 – Oct 28:  Chapter 6 Properties of Solutions
Oct. 31 – Nov 11:  Chapter 10 Chemistry of Explosions
Nov. 14 – Dec 2:  Chapter 13 Chemical Equilibrium and Poisons

**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

**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.

**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.