



VL CHEMISTRY SYLLABUS Fall 2020

HILLGROVE HIGH SCHOOL

Mrs. Donna Meeks – Donna.Meeks@cobbk12.org

Class Website: CTLS Platform (Primary)

[Class Weebly](#) (Secondary)

Textbook: 2018 Georgia Chemistry, Matter & Change. McGraw Hill (online)

Chemistry is the branch of science that deals with the identification of the substances of which matter is composed; the investigation of their properties and the ways in which they interact, combine, and change; and the use of these processes to form new substances. The topics we will be covering in this introductory class are:

- Unit 1 Atomic Structure
- Unit 2 Bonding & Reactions
- Unit 3 Moles & Stoichiometry
- Unit 4 Thermochemistry & Gas Laws
- Unit 5 Solutions, Acids & Bases, Reaction Rate & Equilibrium

GRADING PROCEDURES

Weighted Category	Percent of Grade
→ Tests / Quizzes**	50%
→ Classwork/Homework/Labs	40%
→ Final**	10%

**Announced in advance; All tests are cumulative.

** Final Exam will be administered at the end of the course

Supply List:

Electronic Device
Scientific Calculator
Glue Stick

Pencils and Pens
Colored Pencils
Index Cards

Notebook Paper
Highlighter

Cobb County

Grading Scale

A → 90%-100%
B → 80%-89%
C → 74%-79%
D → 70%-73%
F → 69% or below

Synergy Gradebook

It is recommended that all parents check Synergy on a weekly basis. Synergy access information can be obtained from the Hillgrove Counseling Office. Tasks will be updated as they are assessed in CTLS & will then be entered into Synergy. Students should take ownership for their grades & as such should be the first to address any grade issues with the instructor.

WEEKLY SCHEDULE

N E W B S E C L H L E D U L E	BLOCK	M T Th F
	1 st	8:20-10:00
	2 nd	10:10-11:40
	3 rd	11:50-1:50
	4 th	2:00-3:30
	BLOCK	WEDNESDAYS
	1 st	8:20-9:00
	2 nd	9:05-9:45
	BREAK	9:45-10:05
	3 rd	10:05-10:45
	4 th	10:50-11:30

CLASS PROCEDURES AND EXPECTATIONS:

1. Be Present- Alert (Virtual: Dressed, Camera on, Microphone off, Ready to actively engage)
2. Be Punctual- (Virtual: Logged in on time)
3. Be Focused- Minimize Distractions around you, (Virtual: Headphones with mic work well)
4. Be Prepared- Have materials out and ready. Homework completed.
5. Be Polite- Respect teacher and other classmates. Remember this is a classroom even if its virtual. (No Bullying)
6. Be Positive- Come with a great attitude, work hard, Find enjoyment in learning, Ask questions, Be involved
7. Be Honest- Maintain Academic Integrity (No Cheating Zone)

TESTS AND QUIZZES:

Tests and quizzes are always announced in advance. **Make-up tests and quizzes will be given by appointment on Wednesday during the Instructional Support Day.**

Responding to questions, I will be monitoring the class and zoom chat

I will ask a question, wait a few seconds, and look to see who has raised their virtual hand on the Live Session as well as in the classroom. I will then call on the student virtual members will need to unmute their mic and answer the question.

Getting focused/giving me your attention

I will ring my bell once. Stop what you are doing, *look directly at me* and give me your attention. Once I have made eye contact with everyone on camera and in class, I will begin speaking.

When you are Absent

Check the CTLS platform for announcements and reach out to the teacher as soon as possible.

Assignments

All assignments will be posted daily on the CTLS platform and I will also be posting the assignments on my Weebly site in case CTLS is down. Check the weekly calendar to find out what assignments are posted.

DO NOWs or Warm-Ups

The DO NOWs are an important part of this class. Chemistry builds on itself, so it is important to reinforce many topics throughout the semester. The DO NOWs are meant to help you! It is not meant to be a punishment. Students who take the DO NOW's seriously, do statistically better on all tests, quizzes, and finals than the ones who don't.

Labs

In this course, you will be doing virtual labs or in class labs. Those who are virtual on in class lab days will be part of a lab group so that they can observe, collaborate and collect data.

WEDNESDAY INSTRUCTIONAL SUPPORT DAY

Wednesday's are not a day off from learning.

If you have a 75 or lower average or you have absent and have missed test or class instruction, you will be asked by your teacher to attend the Wednesday Virtual Session. In addition, you will have a homework assignment to complete on Wednesday's. Even if you are passing and need help from the teacher, you will also be able to attend the Wednesday Virtual Session.

Welcome to Mrs. Meeks Chemistry Sp21 Class,

I am using Remind this semester as another source to help keep you informed about important items and updates. Please take the time to sign-up to start receiving messages. Follow the instructions below.

SIGN-UP FOR REMIND



To receive messages by via text



To receive messages by email



Lab Safety

In this course, you will be completing advanced lab activities that involve caustic materials so you will follow strict safety precautions. Under NO circumstances will you be allowed to participate in a lab unless you have on closed-toed shoes, protective eyewear, have long hair and loose clothing secured, or *if you failed to complete your pre-lab assignment*. You may eat/drink in the classroom, but NEVER during a lab. You will always follow teacher-given and written directions for your safety. *Students will not be able to participate in labs until they have turned in their signed contract and score an 80% or higher in the lab safety quiz.*

Hillgrove Chemistry Lab Safety Contract

Locate the document on the CTLS platform. Students and Parents need to sign the form and submit it into CTLS by uploading the image into the Lesson Assignment Tab by Monday January 11, 2021.

Chemistry Syllabus Verification Signature Form

Locate the document on the CTLS platform. Students and Parents need to sign the form and submit it into CTLS by uploading the image into the Lesson Assignment Tab by Monday January 11, 2021.

