



SCIENCE

HARLANDALE ISD CURRICULUM & INSTRUCTION

Chemistry Syllabus

McCullum High School 2021 - 2022

<p>Ms. Merium Valdez Merium.valdez@myhisd.net Conference: 3rd period Tutoring: Mondays 4:05 – 5:00 PM</p>	<p>Mr. George Vallejo George.vallejo@myhisd.net Conference: 4th period Tutoring: Fridays 7:45 – 8:10 AM</p>
<p>Ms. Sylvia Soto sylvia.soto@myhisd.net Conference: 1st period Tutoring: Mondays 4:05 – 5:00PM</p>	<p>Mr. Read Ebersole Read.ebersole@myhisd.net Conference: 2nd period Tutoring: Tuesdays 4:05 – 5:00 PM</p>

Course Objectives

- Students will successfully learn and apply the Chemistry TEKS (Texas Essential knowledge and Skills)
- **STUDENTS MUST PASS THE COURSE TO GRADUATE.**

Materials Required

You must have these materials with you for every class:

- Composition Notebook (100 sheets)
- Pencils or Black & Blue Pen

Grading

Each 6 weeks grade is based on the following criteria.

- Summative Assessment (Test, Quizzes & Lab Reports)60%
- Formative Assessment: Daily Assignments, Laboratory Assignments & Activities40%

- ❖ If you wish to do test or quiz corrections the following criteria must be followed to receive half the points back to your assessment score.

1. The correct answer must be completely written out.
2. Write out a short description (1-2 sentences) of student misconception.

OR



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Retest with a different version of the test/quiz

Class Rules

- **No cell phone, earphones or electronic devices may be used in the classroom without permission.**
- Be respectful to all individuals, space, and properties.
- Be in the classroom when the bell rings.
- Bring required materials and supplies to class every day.
- Follow all district and campus policies. Read your student handbook!

Restroom / Water Breaks

As required, all classes will follow the **10 Minute Rule**, whereby no student is allowed to leave the classroom 10 minutes after a bell rings or 10 minutes before a bell rings. Please make every effort to take care of your personal needs during the passing periods. Only one person will be allowed to the restroom at any given time.

Cell phones and other electronic devices

Cell phones and other electronic devices are not to be used during the class. Students may use them before and after school; however, during the school day they must be put away. Per your student handbook, if students have any of these devices out anytime from the start of the school day to the end, including passing periods, the device will be taken up. *Please refer to the McCollum High School Cowboy Code for consequences that will be enforced.*

Make-Up & Late Work Expectation

- The grade for makeup work, after an unexcused absence, shall be reduced by 10 points for each day it is late.
 - Late work will not be accepted past one week after the assignment was due.
 - **All late work must be turned in by the Friday before the end of the 3rd or 6th week in a cycle.** • You are responsible for **asking for** the work that was due on the day of your absence and **picking up** any handouts, notes, or assignments given out on the day of your absence.
 - If you miss a quiz or a test, you may make arrangements with me to take the quiz or test in my classroom before or after school.
 - If you miss a lab, you will be given an alternative assignment covering the material in the lab.
- **Please note that tutoring hours are flexible and subject to change. Confirm the tutoring time**



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and date before making arrangements to stay.

*Below is a **guide** of the major topics covered throughout the year. This is a dynamic document that is subject to change as dictated by class/campus/district events.*

First Semester	Second Semester
1st Six Weeks	4th Six Weeks
Laboratory Management Unit 01: Matter Unit 02: Atomic Structure and the Periodic Table	Unit 06: Chemical Equations and Reactions Unit 07: Stoichiometry Unit 08: Gases
2nd Six Weeks	5th Six Weeks
Unit 03: Chemical Bonding Unit 04: Chemical Formulas	Unit 09: Solutions Unit 10: Acids, Bases, and Reactions (Part II)
3rd Six Weeks	6th Six Weeks
Unit 04: Chemical Formulas Unit 05: Mole Concept Unit 06: Chemical Equations and Reactions (Part I)	Unit 11: Thermochemistry Unit 12: Nuclear Chemistry Spiral Review Days