

## Chemistry Syllabus 2025 - 2026

### 1. Chemistry General Requirements -

One credit for successful completion of this course; Prerequisite: Biology and Algebra 1

### 2. Course Goals -

In Chemistry, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives. (TEA Introduction)

### 3. Course Outline -

Scientific Investigations & Measurement*	Stoichiometry*
Atomic Structure	Thermochemistry*
Periodic Table and Trends	Behavior of Gases*
Electrons*	Solutions*
Chemical Bonding & Formulas	Acids & Bases*
Molecular Geometry*	
Chemical Equations & Reactions*	
The Mole *	

\*Mathematical Calculations

### 4. Grading - Grades are calculated using the Comal ISD grading guidelines:

Daily work/homework: 20%

Quizzes, Labs, DCAs: 35%

Major grades, projects: 45%

### 5. Late Assignments -

All **in class** assignments are due at the beginning of the period. **Digital learning assignments** are due no later than 11:59 PM on the due date. Other than excused or pre-arranged absences, assignments handed in at any other time are considered late. **Penalties for late work: Max grade of 80 for any assignment turned in 1 day late, max grade of 60 turned in 2 days late. Work that is 3 or more days late WILL NOT BE ACCEPTED.**

### 6. Make-Up Assignments and Tests -

Work missed due to an excused or pre-arranged absence must be made up within two days after returning from the absence. It is the responsibility of the student to find out what work was assigned and what information was missed. Labs missed due to absences must be made up with a textbook or alternative activity. Tests missed due to an absence should be taken as soon as possible following an absence. Missed tests will only be given either before or after

school. No make-up tests will be given during class time.

7. **Assignment Requirements -**

**All assignments must be complete and on the paper specific to that assignment.** Only one copy will be given, do not lose it. All work must be shown on assignments, labs, quizzes, and exams including calculations.

8. **Classroom rules and discipline-**

- a. Respect yourself, your classmates, and your teacher. Rude, disrespectful behavior will not be tolerated.
- b. Bring **all your own** materials daily. You **MUST** bring your journal to class everyday along with writing utensils.
- c. Electronic use is **STRICTLY PROHIBITED**. If a student is found with a phone out during class time, it will be immediately confiscated and turned in to the office. Please note Comal ISD cell phone policy consequences.
- d. Discipline: 1<sup>st</sup> offense- warning, 2<sup>nd</sup> offense- student conference, 3<sup>rd</sup> offense- parent contact, 4<sup>th</sup> offense- discipline referral.

9. **Expectations –**

- a. Students are expected to participate in class on a daily basis, work collaboratively with other students, complete all assignments with attention to quality, and be prepared to learn.
- b. Tardiness will not be tolerated. After entering the room, grab your journal and be prepared to work. **As per district policy, a student that is more than 10 minutes late will be marked absent. The PHS tardy policy will be followed for consequences.**
- c. Follow all campus expectations, including the cell phone/electronics policy.

10. **Supplies-**

Each student will be required to keep a composition book for notes and assignments. It will be graded REGULARLY. In addition to this composition book, each class will be required to bring in:

- 1st period - paper towels
- 3rd period - paper towels
- 4th period - 1 box of tissues
- 5th period - 1 box of tissues
- 6th period - 1 container disinfecting wipes (clorox wipes-non name brand are fine)
- 7th period - 1 container disinfecting wipes (clorox wipes-non name brand are fine)

**Conference Period and Tutoring-**

- a. My conference period is Monday through Friday during 2nd period. Please email me at [beverly.sharp@comalisd.org](mailto:beverly.sharp@comalisd.org) for questions or concerns.
- b. Tutoring will be done Monday and Wednesday afternoons from 4:30 - 5 pm. Other times can be arranged with adequate notice.

**Mrs. Sharp's Chemistry Class**

**Syllabus Acknowledgement**

**I have read and understand the requirements and expectations for Chemistry.**

**Student name (print)** \_\_\_\_\_

**Student Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Parent Signature** \_\_\_\_\_ **Date** \_\_\_\_\_