

Chemistry Syllabus  
Powers  
Nueces Canyon High School  
2023-24

**Course Description:**

Chemistry is the science that investigates and explains the structure and properties of matter.

**Text:**

*Chemistry*, Pearson, 2015 edition.

**Course Objectives:**

The objectives for this course are to be successful in the class and to expand and apply your knowledge of chemistry.

**Topics Covered:**

The following is a list of general topics to be covered throughout the year. These topics contain subject matter that every student is responsible for knowing in order to successfully complete the course. Topics are covered in no particular order.

- Matter and the Periodic Table
- Atomic Structure and Nuclear Chemistry
- Bonding and Chemical Reactions
- Gases and Thermochemistry
- Solutions

### **Supplies Needed:**

Folder or 3-ring binder, paper, pen or pencil.

### **Grading and Expectations:**

Tests are 60% of the six weeks average. Tests typically occur on Friday. The lowest test grade will not be dropped.

Daily grades are 40% of the six weeks average. No daily grades will be dropped.

After any absence, the student must request missed assignments (make-up work).

Make-up tests must be taken in the classroom, outside of class time, in one sitting.

Corrections must be made in the classroom but not during class time.

Cell phones will be placed in a specified location at the beginning of the class period and may be picked up at the end of class.

Students are allowed to use the restroom at a reasonable time during class (i.e. not during a lesson). The teacher will determine what is reasonable. Cell phones will remain in the classroom while making a trip to the restroom.

**Chemistry Syllabus/Powers/NCHS/2023-24**  
**Acknowledgement and Acceptance Agreement**

- I understand that failure to meet the expectations outlined in the Chemistry Syllabus may result in a less than satisfactory average.
- I understand all contents of the syllabus.
- I understand that it is my responsibility to meet all expectations.

**Student** (please print): \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Parent** (please print): \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_