

Chino Valley Unified School District

Chino High School

Chemistry Syllabus

Mr. Guillemet

Distance Learning Syllabus

(will change when students are on campus)

Welcome to chemistry. Chemistry is about atoms, molecules and their transformation. It is a fast-paced class, and students will be faced with challenges of absorbing new chemistry concepts at the same time they are being applied to complex problems. In this class, we will review fundamental mathematical skills, as well as provide strategies for general chemistry problem solving. Focus will be placed on selected conceptual areas of chemistry, and then delve deeply into application of these concepts to solve real-world problems. The class emphasizes critical thinking, problem solving, solution strategies for complex chemical problems and foundational math skills. The main goal of this course is to train students to think like scientists, and prepare them for success in university courses in science, technology engineering, mathematics and the work force.

- Things you will need
 - 3 Ring Binder with 5 dividers
 - Pencils and highlighters
 - Calculator (on assignments you can use your calculator on your phone, on exams and quizzes you will need to use an actual calculator)

Things you will need	<ul style="list-style-type: none">● 3 Ring Binder with 5 dividers● Pencils and highlighters● Calculator (on assignments you can use your calculator on your phone, on exams and quizzes you will need to use an actual calculator)
What you can expect from	<ul style="list-style-type: none">● Videos

the class	<ul style="list-style-type: none"> • Note taking • Assignments for practice • Quizzes on fridays • Tests at end of unit • Labs (in person)
Labs (in person) - If online i will be doing lab you will be observing	Labs are a place of discovery. It is essential that students learn the importance of reading and following directions . You will need to: Report your observations clearly and objectively with adequate detail. Each student is to put their finding into their own words.
Grades	60% tests and quizzes 40% classwork, homework, and labs <i>A= 100%-90% B= 89.5%-80% C= 79.5%-70% D= 69.5%-60%</i>
On Campus	<p>Students that are not in their seat when the bell rings are considered tardy. <i>When you are tardy: Please put your pass on the teachers desk and sit down without disturbing class. You will need to check to determine the days work.</i></p> <p>Follow directions, written and verbal Be IN your seat when the bell rings. Talking is OK, WHEN the teacher is done teaching <i>Drinks with lids or a cap. Only at desks, NEVER in lab.</i> <i>Cell phones are to only be used for viewing class videos and chemistry related infor- mation gathered during class, but during a test or quiz will be placed face down on the desk and not used. Which means you will need a calculator.</i></p>

Turning in work online	Use your phone to scan your work to submit to the google classroom. (iphone: open notes, open a new note select the camera then select scan.) (android: use the scan feature in google drive or you may download a scan app)
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Finals	<p>Comprehensive final each semester : includes all material covered during the semester</p> <p>Semester 1 Laboratory skills, Safety, measurement, Combustion, heat and energy, Basic atomic structure, periodic table, electrons, states of matter, bonding, types of chemical reactions and balancing chemical equations.</p> <p>Semester 2 Basic measurement, stoichiometry, solutions, solubility, molarity, reaction rates, thermochemistry, gases, acids, bases, Climate change</p>
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*If at any time you feel you are struggling with understanding the material, **PLEASE** let me know immediately so I can help you get back on track with the class. Chemistry has a lot of information that comes at you quickly and builds from the first day to the last so you will need to come in ASAP. Take advantage of office hours!*

Office Hours	<p>Monday, Wednesday, and Friday: 1:35-2:20 PM Tuesday: 7:30-8:15 AM</p> <p>I will get back to you ASAP with emails. All emails will be answered within 24 hours. If I have not replied in the 24 hours please email me again because it may have gotten lost in the clutter!</p>
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I have read the above information and understand that, as a student, it is **MY** responsibility to take care of all assigned work on time, to the best of my ability, and to let the teacher know when I need help with the material.

Print student's name _____

Signed _____

date _____

I have read and am aware of the commitment chemistry will require of my student.

Parent signature _____

date _____