



**Description:** Chemistry at San Marino High School is a college-preparatory course designed to introduce the student to chemical principles and phenomena. Concurrent enrollment in Algebra 2 is required.

**Text:** Chemistry, Concepts and Critical Thinking, Seventh Edition, Corwin, Prentice Hall, 2014.

**Website:** smhstitanchem.com      password: Titans2021

Standards:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	<60%

**Grading:** Your grade is based on the percentage of possible points you earn.

At the end of the semester, if your percentage is on a borderline (i.e. 89.0-89.5%), other factors such as attitude, *class participation*, integrity, and your grade on the final exam will be taken into account when assigning your grade.

PowerSchool has your actual grade, not Schoology.

### Point Accumulation

**Labs:** Labs will be modified due to lack of lab experience during COVID distance learning. Many labs will be assessed by the group completing the Results section of a formal lab report. On group labs, you must do your share to earn full credit.

**Quizzes:** Announced and/or pop quizzes will be given either using Schoology, Google Forms or pencil and paper. All quizzes will have an enforced time limit.

**Miscellaneous Assignments:** review sheets, classwork, problem sets, and other activities.

**Tests:** A pencil & paper test will be given at the end of each unit (about seven per semester). A test will take the entire class period and will feature a variety of question types (MC, problems, short answer).

**Final Exams:** The final exam is worth 20% of your grade and takes two hours to complete. The final is weighted enough that students on the borderline (+/- grades) can raise their grade with a good score. The second semester final covers the entire year. Seniors take the June final.

### General Information

**Extra Help:** Office hours: After school (T, W, Th) or by appointment. I will also be in my room before school and at lunch. **Come to office hours to earn back half-points on any activity assessment** that you missed two or more questions. You must tell me why your answer was incorrect and why the correct answer is correct.

**Homework:** Homework is assigned daily on the agenda/calendar posted on Schoology. Tasks may include finishing labs, class activities, or practicing a given skill/problem type to mastery and/or completing an activity assessment (Google form or Schoology).

**Videos:** Videos are posted on my website to help you when you miss class or to reinforce key concepts. Occasionally, videos may be watched in class or assigned for homework.

**Make Up:** Make up is your responsibility. Please talk to me before, after class, or during office hours. Students absent the review day before a test will take the test with the class.

**Lab Make Up:** Depending on the nature of the lab, you will either complete the lab independently (or with other absentees) or you will simply process the class data. Labs must be completed within two days.

**Period or Part-Day Absences:** If you don't attend chemistry but you do attend other classes on a test day, I expect you to *take the test* that day. Make up tests may be different from the test the class took. If taking a make-up test any bonus question(s) will be forfeited.

Chemistry is a challenging course. The key to success is keeping up with the material and reviewing the basics often. What differentiates chemistry from other subjects is how the material builds. What you learn on Monday is needed to understand Tuesday's lesson. What you learn in one chapter will be used in the next. This means that you must keep up with the material daily. **If you do not understand, ask questions.** If you are still unsure, please come in and ask more questions. *Do not wait until the end of the unit because there will be too much to learn.*

The SMHS *Academic Honesty* policy will be followed in this class (and hopefully all others). Cheating circumvents critical thinking and mastery. Any incident will result in a zero on the assignment and your semester citizenship grade will be lowered.

### Expectations

To have a successful year, we need some classroom policies. Here are the five P's...



Be Prompt. Get to class on time.

By school policy you can make up to two tardies each semester. By school policy, one F or two D's in citizenship, will cause you to become ineligible for a period of two weeks. Be a responsible teammate. (5 tardies = D, 6 or more = F)

Be Prepared. This means having proper equipment such as pencil, paper, calculators, etc. This also means taking care of personal needs before coming to class.

Be Positive. This includes not speaking while others are speaking (especially the teacher), not putting other's down (or yourself!), keeping your hands to yourself, not disrupting class, etc.

Be Productive. Your grade is entirely up to you. I don't assign grades, you EARN them. The best way to do that is give your all. **Master** the concepts and NEVER take a zero on an assignment. No one has ever earned a "D" or an "F" in my class if they did all the work.

Be Polite. Be respectful and polite to other students and the teacher.

### Additionally...

1. A 2-inch, three-ring binder with dividers is recommended just for this class. I suggest you label the dividers: Current Unit, Labs, Review Materials, Old Stuff, and Paper.
  2. Late work will lose 10% for each day that I do not have the assignment.
  3. Complete the Google Forms they day they are assigned. Once I release the scores the next morning, the highest grade you can earn on the assessment is 50%.
  4. Please use your computer for any written assignment. If I have difficulty reading your work, I will require typed responses.
  5. On individual assignments do your own work. Groups are encouraged to discuss the activities, *but the final products must be unique*. If the written portion of an assignment is identical (or extremely similar) to another student's paper, both students receive a zero on the assignment.
  6. **NO cell phones ever** – must be in your backpack. Each incident will lower your citizenship grade one grade.  
*The more connected we are, the less connected we become.*
  7. On **test** days, you may use a scientific calculator. Graphing calculators are NOT allowed. Cell phones and smart watches need to be turned off and put in your backpack, which will be placed to the side of the room.
  8. **NO FOOD. NO DRINK. NO GUM.** (Endangers citizenship grade.)  
Food – unsafe in a chemistry lab                      Drink – spills & makes a mess                      Gum – disgusting
  9. Mixing the chemicals other than as dictated by the procedure will result in an "F" in citizenship.
  10. Use of cameras: Ask before you shoot. Please don't ask to take a picture of material on a whiteboard. The physical act of writing the information helps you remember it. Photographing assessment materials is cheating.
- ★ **Respecting and honoring my work:** You will quickly recognize most of the materials in the curriculum are original documents that I created. I work hard to bring you engaging lessons to make your learning experience the best that it can be. With that said, I ask you respect my work and **do not copy and/or distribute any materials from this course** to anyone, including your own classmates and tutors. This includes any materials that do/does not have your written work on it. I trust that you will protect my hard work out of respect for me, your chemistry teacher.
- ★ **Disclaimer:** Given the current surge thanks to the delta variant, this syllabus is subject to change.

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Take a scan/photo and submit a PDF to Schoology

I have read and understand Ms. Chubbuck's first day handout.

Period: \_\_\_\_\_

Student Name (print): \_\_\_\_\_ Student's Signature: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Parent email: \_\_\_\_\_

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

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