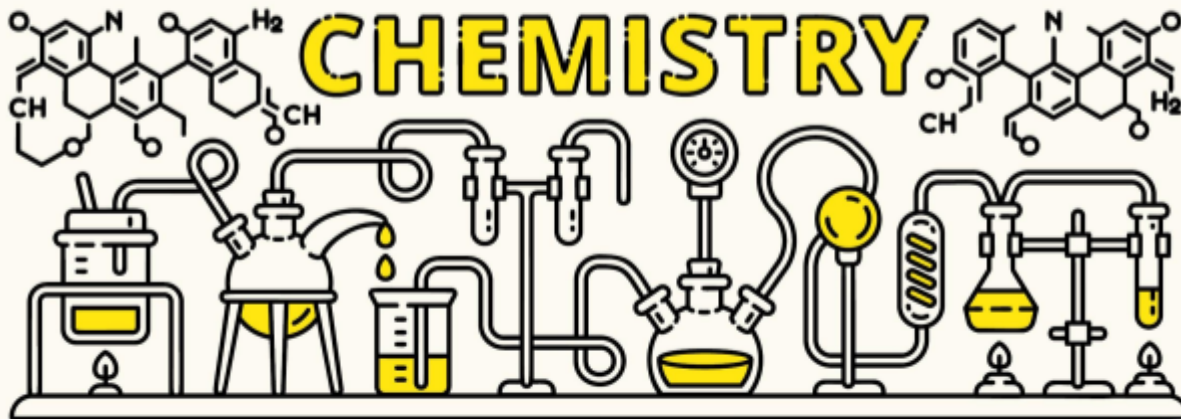


# ADVANCED PLACEMENT CHEMISTRY



Teacher: Ms. Shanique Leonard

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**Welcome to AP Chem! Course Overview:** Students will focus on matter, interactions of matter, and energy of matter. Some topics included are thermochemistry, chemical bonding, kinetics, equilibrium, and electrochemistry.

**Textbook:** Chemistry AP Edition, by Zumdahl and Zumdahl, 9<sup>th</sup> ed., 2014

**Technology:** Google Classroom (evpgk2d) and REMIND (@pshapchem5)

## Required Materials

- 1) scientific or graphing calculator
- 2) hardbound laboratory research notebook 100 page carbonless pages (Can be purchased on Amazon.com or at a college bookstore)
- 3) Binder and notebook
- 4) Classroom supplies needed every nine weeks: **2 rolls of Paper Towels & 1 box of Kleenex Tissue**

**Grading:** Your grade in this course is based on the following criteria

- 40% — Daily Work (Homework, UT Quest, Lab Activities) and Quizzes
- 60% — Labs (Lab Reports and Lab Quizzes), Projects and Exams

## Absences and Make up Work

- **You are expected to attend class on a consistent basis.** Missing this class will create a great deal of work in order for you to catch up.
- School policy requires that you make up any work due to an absence that has been **excused** by the attendance office. Each situation is handled on an individual basis.
- You will be provided with a class calendar, a list of assignments, and associated due dates for the assignments. These will also be posted on Google classroom. When you are absent, check the class calendar before you return to class to see what you have missed. **Upon your return to class, check with me as to the status of any missed work (such as scheduling missed labs, quizzes, or tests) so arrangements can be made and you can make up your work in a timely fashion.** Failure to do so may result in a grade of zero being assigned, so do not put yourself in that position.
- Unexcused absences will be treated as prescribed by school policy. Thus, a grade of zero may/will be assigned to the missing work.

## **Labs**

Laboratory investigation is an integral part of the course. Safety will be maintained at all times (**All students and parents must sign the Safety Contract found on Google Classroom**). Students work in groups of 2 usually and perform student-conducted experiments. You are allowed to discuss lab procedures and results with each other. You may have the same data as your lab partners, but you must do all calculations, answer all questions, and write conclusions **in your own words** in their lab notebook. All lab reports are kept in a **required** bound laboratory notebook. Most lab reports are graded individually and due dates are noted on each unit calendar.

## **Academic Integrity**

Students are expected to demonstrate honesty and integrity. Cheating is a deliberate act, in that students make a conscious decision to engage in academic dishonesty. Any cheating on tests or quizzes will result in a zero without the opportunity to retake the assessment. No unauthorized electronic devices are allowed to be in use during or after a quiz or test, or on the days we are going over the quiz or test. Any unauthorized electronic device used during these times will result in a zero. This includes smart watches. Copying any classwork, homework and lab reports is considered cheating, whether from a peer or the internet, and a zero will be given for the plagiarized work. Consequences for violating the Honor Code will include a reduced course grade and National Honor Society notification of the violation. **All students and parents must sign the Academic Integrity Contract found on Google Classroom.**