

Objective: This year I will further explain the subject of Chemistry and prepare you to be successful on the AP Chemistry Exam. This course will focus mainly on the items tested on the current AP exam. Many topics covered in your text book will not be covered or tested in class since they will not be tested on the AP exam.

Class web pages: I will post homework assignments, worksheets, class news and other important class resources on my web site. In addition, tutorials and on-line quizzes on many topics from class are available. You must register to take on-line quizzes. <http://www.sartep.com/chem>

Everyday Required Materials: 3-ring binder (one large or two medium sized), notebook, pens, pencils, highlighters and a scientific calculator for each class

Textbook: Brown, LeMay et al; Chemistry: The Central Science 12th edition Replacement cost: \$152.97 You do not need to bring your books to class. If you would like to borrow a book, let me know and I will make arrangements to have one available for you.

Attendance Policy: Herndon High School and Fairfax County Public Schools attendance policy will be enforced.

<https://herndonhs.fcps.edu/about/attendance>

Contact Information:

Anthony Petras (Class Instructor) apetras@fcps.edu

Grading:

Letter Grade/Percentage/Quality Points		Quarter Grades	Final Grades
A (93-100) = 4.0	A- (90-92) = 3.7	40% (Formative)	1st ¼ 25%
B+ (87-89) = 3.3	B (83-86) = 3.0	60% (Summative)	2 nd ¼ 25%
B- (80-82) = 2.7	C+ (77-79) = 2.3		3 rd ¼ 25%
C (73-76) = 2.0	C- (70-72) = 1.7		4 th ¼ 10%
D+ (67-69) = 1.3	D (64-66) = 1.0		Midterm / Final 15%
F (below 64) = 0.0	NTI (0) Not Turned In		

Grades will be assessed through the following assignments:

1. Midterm & Final: At end of first semester and prior to the AP Exam.
2. Tests: One per unit
3. Quizzes: At least one per unit
4. Labs: TBD
5. Homework: Nightly

Late work / Missing work:

Students are encouraged to demonstrate responsibility and turn all work in on-time. However, if for whatever reason, the student needs to turn in an assignment late (such as homework or class work), it will be accepted up to two class periods for a grade up to 75%. For all work that is not turned in by the original due date, **NTI** (Not Turned In) will be recorded in the gradebook (with a value of 0%). Should the student not turn in the work by the close of the late window, the grade will stay as NTI (0%).

Retake Policy:

Summative tests can be retaken and must be completed within two weeks of the original test date. In order to qualify for a retake, students must complete a review assignment prior to taking the retake test. The higher of the two test grades (original / retake) will be recorded in the gradebook. Retake scores will NOT be curved. Original test scores are curved.

Extra Help / Make up Work Policy:

Do not let yourself fall behind!!! If you are having trouble with the material, please schedule an appointment to meet with me as soon as possible. I am available Mondays between 8:15 and 11:00 am..