

Class Procedures
Honors Chemistry
Pine Ridge High School 2020/2021
Mr. T.W. Steward

1. All students are to be in their own seats and/or ready online when the tardy bell rings. Class begins with the tardy bell. The tardy and attendance policy **WILL** be observed in my classroom. This applies to all students in class and online.
2. Every student will bring to class EACH day: their composition/interactive note book, **CALCULATOR** and an acceptable writing implement (black or blue ink pen or #2 pencil, **NO** other options permitted). **Notice**; graphing calculators are not allowed on tests. With the increasing move toward a digital inclusive curriculum, there will be occasions when smartphones, tablets and other such devices will be allowed for use in class. These are **NOT** mandatory and accommodations will be made for all students, if possible. The students will be informed when these occasions will occur and the electronic device policy will be enforced at **ALL** other times.
3. All persons in the class are expected to treat everyone with respect. Students are not to speak until called upon. No disruptive behavior will be tolerated. Follow all directions given.
4. Homework for each chapter will be assigned to facilitate understanding of the course material.
5. The homework will be due on the assigned date to be determined by the content and type of assignment.
6. The primary source/site for determining what work is assigned and when due will be Canvas posts.
7. **NO** homework will be accepted after the due date without a penalty, with one exception; an **EXCUSED** absence for the day it is assigned or the day it is due.
8. It is **YOUR** responsibility to find out what work has been assigned during an absence. Canvas should be your first source of this information. You will still be held accountable and only given extra time under **EXTREME** circumstances. All missed exams must be made up as soon as possible.
9. I intend to teach every day possible. I do not believe in “free days”, so don’t ask for any. Even on those days when **I** am not in attendance **GRADED** work will be provided.
10. When we have a laboratory, extra materials (i.e. books, bags, hats, coats) will be restricted. I advise you leave them elsewhere. You will be required to sign and abide to a safety contract, to be provided later, before you are allowed to attend any laboratory sessions. Virtual lab assignments are being considered for both in-class and online students.
11. Due to the current situation (Covid-19), all health and safety provisions, as outlined by the State and District will be observed in the classroom.
12. These rules are subject to change and **IF** this occurs you, the student, will be informed.

I. COURSE DESCRIPTION:

Chemistry is a two semester course that studies fundamental nature of matter and its interactions in the natural world. This class is designed to meet the one on the three science credits required for graduation.

II. COURSE OBJECTIVES:

This course is designed to introduce the students to some of the concepts of modern chemistry. This course will investigate the composition, changes, classification, and structure of matter, heat, atomic theory, using the periodic table, types of chemical bonding, chemical formula/equations, mole concept, gas laws,

reaction rates, equilibrium, solutions, acids, bases, salts, nuclear chemistry, electro-chemistry and organic chemistry. It is also hoped to increase the student's enthusiasm for the subject and to promote continued study beyond the confines of this course, and to foster a desire in the student to create a philosophy of lifelong learning to remain aware of the developments within their field.

The following Chapters will be covered (in whole or part) in this two semester course:

Chapter 1: Matter and Change	Chapter 11: Gases
Chapter 2: Measurement and Calculations	Chapter 12: Solutions
Chapter 3: Atoms: The Building Blocks of Matter	Chapter 13: Ions in Aqueous Solutions
Chapter 4: Arrangement of Electrons in Atoms	Chapter 14: Acids and Bases
Chapter 5: The Periodic Law	Chapter 15: Acid-Base titration and pH
Chapter 6: Chemical Bonding	Chapter 16: Reaction Energy
Chapter 7: Chemical Formulas and Chemical Compounds	Chapter 17: Reaction Kinetics
Chapter 8: Chemical Equations and Reactions	Chapter 18: Chemical Equilibrium
Chapter 9: Stoichiometry	Chapter 19: Oxidation-Reduction Reactions
Chapter 10: States of Matter	Chapter 21: Nuclear Chemistry
	Chapter 22: Organic Chemistry

By signing below you are indicating that you have read and understand the preceding document and are aware of the procedures and conditions it outlines.

Print Student's Name _____

Student's Signature _____

Print Parent/Guardian's Name _____

Parent/Guardian's Signature _____

The most efficient method for speedy communication between the parent and the teacher is through E-mail. If you would list the preferred parent's E-mail address below and or send me a message with your student's name at TWStewar@volusia.k12.fl.us, I will have a method to contact the parent.

**Contact Information
and
Acknowledgment
of
Class Procedures
Honors Chemistry
Pine Ridge High School 2019/2020
Mr. T.W. Steward**

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- ❖ **This particular page is to be correctly signed and turned in to the instructor by the due date.**

- ❖ **The prior sheet is to be signed and attached to the appropriate page of the interactive notebook.**