

# CHEMISTRY: MR. STOUDT

Chemistry is a part of everyone life, from the food you eat, the medications you take, or the battery that powers your cell phone. Even you are nothing more than one giant walking chemical processing plant, from your growth to your emotions. All of life can be reduced to a chemical reaction. Even if you do not hold a job in science, knowledge of chemistry is important. This class will help you understand how chemistry is related to your life outside the classroom.

## **Tentative Course Outline:**

Unit 1—Matter, Change, Measurement and Calculations

Unit 2—Atomic Theory & Nuclear Chem.

Unit 3—Arrangement of the Electrons in Atoms

Unit 4—The Periodic Table

Unit 5—Chemical Bonding

Unit 6—Nomenclature

Unit 7—Chem Formulas & Chem Compounds

Unit 8—Chem Equations & Reactions

Unit 9—Stoichiometry

Unit 10—States of Matter

Unit 11—Gas Laws

Unit 12—Acids & Bases

## **Required Materials For Class:**

Bound graph composition notebook for recording notes and observations

Folder for handouts

Calculator w/ scientific notation (a graphing calculator is helpful but not required)

Textbook: Chemistry, Prentice Hall

## **The following are the classroom rules:**

- ◆ **Respect others and their property.**
- ◆ **Be prepared for class.**
- ◆ **Report all damages and spills. ACCIDENTS HAPPEN!** This is normally a situation that cannot be avoided. Provided no inappropriate behavior was the cause, there will not be a problem.
- ◆ **The use of cell phones during class time is not permitted.** Your cell phone will be taken from you and you will be enrolled in the H.I.S.T. program.
- ◆ **Cell phones will be impounded during testing periods.** They will be returned after the testing is completed.
- ◆ **The use of any portable music device during testing is not permitted. Remove all ear buds and earphones during class even if you are not listening to the device.** However, during a lab or other times when seat work is being done you may listen.
- ◆ **No eating or drinking in class other than water. During lab activities no water is allowed also.**
- ◆ **All cleanup must be completed before anyone is allowed to leave the classroom.**
- ◆ **All other Delano Student Handbook rules apply.**
- ◆ **Passes will not be allowed within the first 30 minutes or during notes.**
- ◆ **Don't Quit.** Persistence and determination are two qualities that all successful people possess.

**Grading Policy:**

Grades are based on a composite score from the following percentages: tests & quizzes are worth 50% of your total grade, lab Activities are worth 30% of your total grade, and homework is worth 20% of your grade. You will be allowed a **one week** window in which to retake any test or quiz that you are not satisfied with the score, regardless if you passed or not. I require a note from your parents or guardian stating that they witnessed you preparing for the test/quiz for at least 45 minutes or you must study in my room before school or after school for 45 minutes. Homework or lab work not turned in on the required day will lose 10% each day it is late.

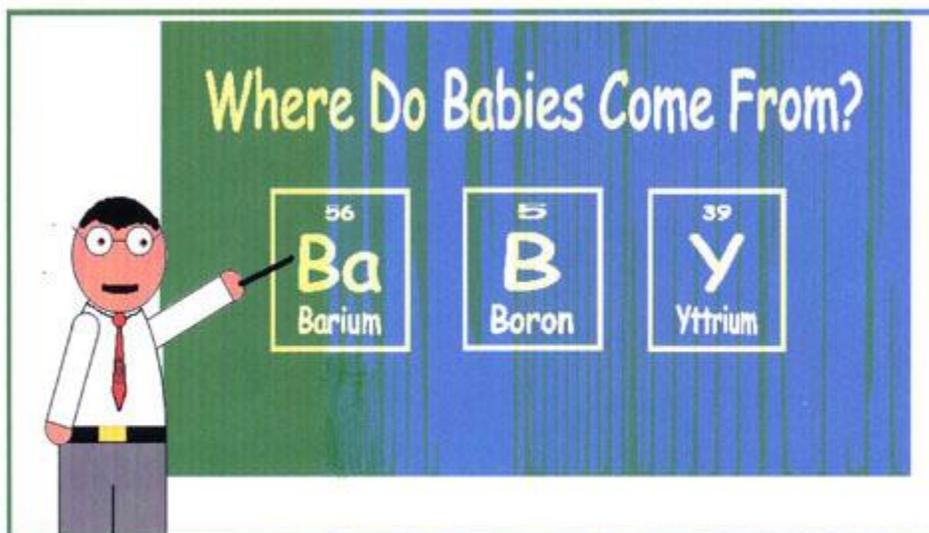
Equations and work should be shown when completing calculations and questions that require a verbal explanation should be in complete sentences.

<b>D-</b>	<b>D</b>	<b>D+</b>	<b>C-</b>	<b>C</b>	<b>C+</b>	<b>B-</b>	<b>B</b>	<b>B+</b>	<b>A-</b>	<b>A</b>
59.5	62.5	67.5	69.5	72.5	77.5	79.5	82.5	87.5	89.5	92.5

You can contact me using email at [mstoudt@delano.k12.mn.us](mailto:mstoudt@delano.k12.mn.us) or ext. 3021

I will post information, extra practice, homework, and study guide keys on my blog. I would suggest you type it into your phone or black berry to refer to when ever needed.

<https://mstoudtchem.posterous.com/>



Due to budget cuts, science and health were both taught by the chemistry teacher!

# Chemistry Syllabus Parent Notification Form

To the parent(s) or guardian(s) of \_\_\_\_\_

The syllabus I have sent home with your student summarizes my expectations of their performance in my chemistry classroom. It is the student's and parent's responsibility to read this handout and make sure they understand it. I have taken class time to discuss the syllabus with your student and would ask that you also review it. If you have any questions you can contact me at:

[mstoudt@delano.k12.mn.us](mailto:mstoudt@delano.k12.mn.us) or 763-972-3365 ext. 3021

Thank you,



I have reviewed the class syllabus and I believe my student understands the information outlined.

Parent's signature: \_\_\_\_\_ date \_\_\_\_\_

I have read this handout and I accept full responsibility for the information.

Student's signature \_\_\_\_\_ date \_\_\_\_\_