

COURSE EXPECTATIONS for HONORS CHEMISTRY

MR. SEGULIN

(Rm. B123)

I. RULES:

1. FOLLOW DIRECTIONS AND PROPER LAB SAFETY PROCEDURES.
2. BE IN THE CLASSROOM, AND BE **SEATED** WHEN THE BELL RINGS.
3. DON'T INTERRUPT WHEN SOMEONE ELSE IS SPEAKING.
4. RESPECT OTHERS' PROPERTY – If it's not yours, HANDS OFF!!!
5. WORKING AT LAB TABLES IS ONLY PERMITTED AT DESIGNATED LAB TIMES.
6. FOLLOW ALL KENSTON HIGH SCHOOL RULES.
7. CELL PHONE POLICY:
 - ❖ Cell phones for personal use are not permitted. Proper cell phone etiquette is expected.
 - ❖ Each day, every student will be required to store his/her cell phone in the hanging storage chart. The phones will be kept here until the end of class. If a student refuses to surrender his/her phone, he/she will be referred down to the office immediately.

II. MATERIALS:

The following materials will be required for this class:

1. Pen and pencil
2. Lined filler paper (college ruled)
3. Graph paper
4. Two 3-ring binder with folders (one for your notes and one for use as a lab notebook)
5. Scientific or graphing calculator
6. Textbook: **Chemistry: Matter and Change; Glencoe Science; © 2017.**

III. GRADES:

Generally grades are determined by the number of points **EARNED** by the student through successfully mastering various activities in accordance with the Kenston High School five-letter grading system.

BELOW ARE VARIOUS ACTIVITIES AND THEIR **APPROXIMATE** POINT VALUES.

- ♦ $\sqrt{}$ or X ASSIGNMENTS: (several per quarter)EACH ONE..... $\sqrt{}$ or X
- ♦ QUIZZES: (several per quarter)EACH ONE.....5-50 pts.
- ♦ TESTS: (about 4 per quarter).....EACH ONE.....140-200 pts.
- ♦ LAB ACTIVITIES:250-350 pts.
- ♦ IN-CLASS WORK and HOMEWORK:50-100 pts.
- ♦ MISC. ACTIVITIES:25-100 pts.
- ♦ LAB NOTEBOOKS: (collected at the end of the semester).....25-30 pts.
- ♦ PER QUARTER there will be **about**1000 pts.
- ♦ FINAL EXAM:1/5 of your final grade

IV. "BONUS" PARTICIPATION POINTS:

There will be **"BONUS" PARTICIPATION POINTS** available each quarter. These can be earned by attending class, being in your assigned seat when the tardy bell rings, and demonstrating positive and active class participation. These "BONUS POINTS" can help your grade by about **3%** each quarter. (**NOTE:** IF ONE BREAKS ANY OF THE SEVEN CLASS RULES, COMES TO CLASS LATE (EXCUSED OR UNEXCUSED), AND/OR IS ABSENT FROM CLASS, THE OPPORTUNITY TO RECEIVE THESE **BONUS POINTS** WILL BE LOST.)

V. MAKE-UP WORK:

A. General information

It is **your responsibility** to obtain missed assignments. You must **see me immediately upon the day of your return** if you wish to make up missed assignments. **Your** missed work is **not my responsibility!** Work can only be made up if your absence was “**excused**”. Also, work must be made up within a “reasonable amount of time”. A “reasonable amount of time” is as follows: the days to make up work equals the days absent from class. For example, if you are absent from class one day, you have one day after your return to class to make up that work. If you are absent two days, you have two days after your return to class to make up that work, etc.....

B. Make-up Tests and Quizzes

These also must be made up within a “reasonable amount of time” (see above).

Any quiz from **0 to 49 points** may **not** be made-up after the “reasonable amount of time.”

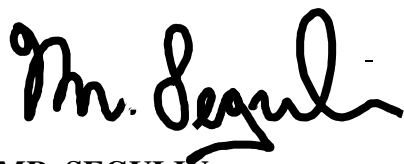
Any quiz or test from **50 points and up** must be made up within the “reasonable amount of time” in order to receive full credit. After that time, partial credit may still be given, but the total possible points that may be earned will be based on the follow prorated scale:

- 1 day late = 90% of the possible points
- 2 days late = 80% of the possible points
- 3 days late = 70% of the possible points
- 4 days late = 60% of the possible points
- 5 days late = 50% of the possible points
- 6+ days late = 0% of the possible points (**SORRY, TOO LATE!!**)

VI. COURSE SYLLABUS:

- Unit 1 – Introductory Chemistry (Ch.1-2) (~2 weeks)
- Unit 2 – Matter and Energy (Ch. 3, Ch. 12, & Ch. 15) (~2 weeks)
- Unit 3 – Atomic Structure and Electron Configurations (Ch. 4-5) (~3 weeks)
- Unit 4 – The Periodic Table (Ch. 6) (~2 weeks)
- Unit 5 – Chemical Formulas & Nomenclature (Ch. 7-8) (~2 weeks)
- Unit 6 – Chemical Reactions (Ch. 9) (~2 weeks)
- Unit 7 – The Mole (Ch. 10-11) (~2 weeks)
- Unit 8 – Solutions (Ch. 14) (~1 week)
- Unit 9 – Gases (Ch. 13) (as time permits)
- Unit 10 – Acids, Bases, and Salts (Ch. 18) (as time permits)
- Forensic Chemistry Case Study 1 – “The Murder of Miss Sharon Carter” (1 week)
(Chromatography and formal lab report application)
- Final Exam (1 day)

**** I RESERVE THE RIGHT TO MAKE ADJUSTMENTS TO THE ABOVE AND I WILL NOTIFY THE CLASS ACCORDINGLY.**



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