

Chemistry

Overview

Chemistry is a unique and challenging class. It is an elective, advanced science class and it may be the first one you have taken that is geared for the college-bound student. The pace of instruction is slow compared to college, but it is much faster and more demanding than the required science classes at SHS. We will be studying matter, scientific measurement and significant figures, atoms, names and formulas, bonding, the Mole, reactions, stoichiometry, and if we have time, nuclear chemistry.

Please bring **ONLY** what you need for class (pencils, pens, paper, textbook, scientific calculator, and your assignments).

Final grades are determined from your overall average from lab activities, projects, class activities, participation, exams, quizzes, and your portfolio (more about this later).

Grading	90 – 100 % = A
	80 – 89 % = B
	70 – 79 % = C
	60 – 69 % = D
	< 60 % = F

One retake is usually given for each exam. The maximum score allowed on retakes, regardless of the raw score, is 85%. If the original exam is missed due to absence then the retake may be the only exam opportunity and will not be limited to 85% possible.

Late work is not accepted. If you are absent, it is up to you to check on what you missed and take care of it **before** the class meets again. If you can't find me, you can try email.....mjohanson@seaside.k12.or.us or call the high school office.

Rules

All school rules apply in class, obviously, so common sense and logic will help you steer clear of problems. In addition to the general rules like no cell phones, Ipods, backpacks, etc., there is a safety policy for science classrooms that does not allow food or drinks. If you need to have something to drink when you are sick, bottled water may be allowed, just ask me. Don't even ask to finish your lunch/breakfast/ or snack.

Responsibilities

- Get to every class on time and be prepared.
- If you are absent, check on what you missed and take care of it before class.
- Schedule to make up labs immediately!
- Form a study group!
- Get extra feedback from me (I expect you to come in outside of class time.)

Safety:

Safety is the number one concern in every science class. Comprehensive safety instructions will be given and reviewed regularly. Failure to make safe choices and take safe actions may result in removal from the class.

Oregon State Standards for chemistry include; H1P1 &2 (atomic structure, elements, periodic table, isotopes, radioactivity, bonds and bond strength) H2P1 (chemical reactions and energy) H3S1,2&3 (collection and analysis of data, controlled experimentation, concluding and communicating findings).

Major project dates include: **Portfolio & Chemistry final exam**

Signature

By signing this, you acknowledge that you have read and understand the expectations and guidelines, and you have been given a chance to ask questions to clarify any misinterpretations or misunderstandings. Henceforth, the excuses, "I didn't know" or "You didn't tell me" are null and void!

Student signature: _____ Date: _____

Parent/guardian signature: _____