

Concepts Chemistry Syllabus:

Welcome back. Although I love my summers, I am looking forward to another year of teaching at St. Mary's Springs Academy. I am excited for all the days to come in the classroom as well as attending as many Springs events outside of the classroom. My hope is that you are excited too. Below you will find some of the information needed to get you started in my classroom. If you have any questions please don't hesitate to ask. I am available for extra help before school and after school. It is best to contact me through email at cglass@smsacademy.org

Supplies List:

1. Binder = To place all lab notes, lab reports, and completed class work in. This binder stays in the classroom (except on designated days)
2. Notebook for taking podcast and in class notes
3. Calculator (please see me if you do not have one already for another class)

Expectations:

1. Behavioral: Simply stated, respect is always expected by all and for all. This is my only behavioral rule as it encompasses all.
2. Academic: It is important that I can assess your progress and understanding in a timely manner. Therefore the following rules apply to graded work:
 - a. All work is to be done to the best of the individual student ability.
 - b. Assigned work is expected to be done and possibly turned in for grading on designated days
 - c. Work that is not gone over the same day it is due, may be turned in late with penalties.
Late work penalty =
 1. 1 day late (constitutes immediately after collected) = 10% deduction
 2. 2 days late = 20% deduction
 3. 3 late to 2 days before last unit exam = 30% deduction
 4. Later than 2 days before last unit exam = 0
 - d. Work that is gone over the day it is collected is not eligible for late work deduction and will receive a 0 immediately.
 - e. When turning in work: If the work is incomplete when turned in, or unacceptable work, there will be a NA at the top of the work when returned. The NA indicates that the work is not acceptable and you will be given another opportunity to turn it in to receive credit with a time penalty.
 - f. If you are absent it is your responsibility to ask another student and/or myself what you missed. Do not ask during class time, as I have already planned for the day's lesson, but do ask before school the morning you return. If you are out for an extended time then arrangements can be made. Labs must be made up the week they are given, as supplies and set ups have a shelf life.
 - g. **Every time homework is not completed to the best of the students ability or on time, the student is or contributes to a major distraction, or**

accumulates 3 off task reminders, a 1/2 of a point will be deducted from the 20% homework and participation grade for the quarter.

Grades:

category	% of quarter grade
summary projects	25
tests and quizzes	30
homework and participation	20
labs and journals	25

Your semester grade will be calculated 20% semester exam and each quarter will be worth 40%.

Your semester exam will be 50% portfolio (labs and summary projects) and 50% written exam.

average of portfolio grades	points earned toward semester exam
90-100	50
80-90	45
70-80	40
60-70	30
less than 60	20

This course will be cover the basics of chemistry through exploration of chemistry application as it relates to water quality, the structure and uses of building materials, bond characteristics in the petroleum industry, air quality and control, nuclear interactions, and nutrition.