



Chemistry 11 Course Outline

Mr. Mark Roberts

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Room E514

Course Description

Chemistry 11 deals with the following units: Atoms and Molecules, The Mole, Chemical Reactions, Solution Chemistry and Organic Chemistry. The course will utilize and develop competency in the following skills: questioning, predicting, planning, conducting, processing and analyzing data and information, evaluating, applying, innovating, and communicating.

Materials

- BC Science Chemistry 11 Textbook
- Scientific calculator
- Binder with lined paper, pencil, eraser
- Class materials will be posted regularly on MS Teams

Course Units

1. Introduction, Safety & Measurement
2. The Mole
3. Inorganic Nomenclature
4. Chemical Reactions & Stoichiometry
5. Bonding and Polarity
6. Solution Chemistry
7. Organic Chemistry

Course Evaluation

- Students' final marks will reflect how well they've met the curricular outcomes and are not based solely on numerical assessments. They will determine what students know, are able to do and are working toward.
- ***Assessment in this course is cumulative***, adding together throughout the year, rather than breaking down by term
- Assessment methods ***may*** include, but are not limited to:
 - Teacher observation
 - Student self-assessments
 - Chapter tests and lesson quizzes
 - Projects and lab activities

Letter Grades:

A:	86-100%	Excellent
B:	73-85%	Very Good
C+:	67-72%	Good
C:	60-66%	Satisfactory
C-:	50-59%	Minimally Acceptable
I:	0 – 49%	Incomplete
F:	0 – 49%	Failed to Complete

Class Expectations:

- **Meet Due Dates** - All assignments will be due at the beginning of class. Assignments or labs handed in after work has been returned **will not be marked**, nor will assignments handed in after a unit test.
- **Own Your Own Learning** – Completing practice work is expected and is necessary for success in this course, but it is not sufficient. **Homework is practice.** *It does not matter that you completed your homework, it matters that you understand the concepts and can complete similar questions in the future.* This may mean you need to review and repeat this work to attain mastery.
- **Attend Class** – It's much harder to catch up on missed material than to learn it with everyone else in class. Come to class, and arrive on time so you don't miss any crucial concepts.
- **Take Responsibility for Absences** - If you are absent and missed notes, an assignment or activity, you will be expected to make it up on your own time. If you miss class, you are expected to check MS Teams to follow along with missed material and copy out all notes yourself. Do not show up to class empty-handed.
- **Tests & Quizzes** - All students are expected to write tests/quizzes on the scheduled day and time. ***Family vacations are not an excused absence.*** In special circumstances, an alternative sitting is sometimes arranged for students. As per school policy, a student who misses a test because of skipping will get zero.
- **Labs & Assignments** – It is expected that if your name is written on a lab, that the thinking on the lab is *yours*, not your lab partner's. If labs are submitted with identical (or near identical) answers *or especially identical mistakes*, the marks from that lab will be split between you and the lab partner(s).
- **School Starts at 8:30, not 9:10** – Tutorial time is built-in to our schedule to support students who need extra help absorbing the course material at the rate of the class.
IF YOU:
 - Did not have time to complete your homework
 - Did not understand something about the course material
 - Just want somewhere quiet to work and ask questions if needed

Drop by E514 for tutorial time. There are no stupid questions, no level of confusion you could have that would justify being embarrassed or ashamed. If you need help please seek it out before it piles up.