

Chemistry 12

February – June 2016

Mr. Nelson
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Class website: chem12.mrnelson.ca

Progress is made by trial and failure; the failures are generally a hundred times more numerous than the successes; yet they are usually left unchronicled.

~William Ramsay

Expectations

Food and Drink: Food is not permitted. Drinks are allowed as long as they are handled responsibly, during labs drinks will not be allowed for obvious reasons.

Attendance: It is very important that you come to school and participate in class. If you know in advance that you are going to be absent please let Mr. Nelson know as soon as possible. **Being away does not excuse you from the assignments from that day, missing a lab in particular will result in a mark of zero on that lab until you are able to complete it, generally outside class time.**

General: This is a serious continuation of your exploration of chemistry, hard work is expected. You **WILL** have homework on a regular basis, completion of this homework will be necessary for success. If there is any reason you will not be able to complete approximately **five hours of homework per week** please inform Mr. Nelson at the start of the course.

Treat everyone with respect, try your hardest, have fun, ask questions.

Supplies

Everyday you should come to class with

- Notebook – this will be provided, all notes and some worksheets will go in this
- Exercise book – workbook problems will go in this
- A section of a binder or a folder to hold handed back work
- Chemistry textbooks
- 2 pens and a pencil
- A calculator

Grading

Grades will be based on mastery of the skills and knowledge which are part of the Chemistry 12 curriculum. There are approximately twenty “standards” which represent a specific skill or area of knowledge you are expected to have mastered by the end of this course. These will be assessed by quizzes, each standard quiz will contribute equally towards your grade and will be recorded as a percentage. Together they will make up **70%** of your mark in the course. All quizzes are open book. Any standard can be reassessed at any point in the course. Generally reassessments will take place outside of class time and will require a few days notice so Mr. Nelson can prepare a new version of the quiz.

Labs will be a major component of this course, they will be assessed based on the lab reports completed and observations of your in class work. Each lab's contribution to your overall grade will depend of the number of points associated with that lab. **Late lab reports will not be accepted.** Labs will make of **30%** of your mark in the course.

There will be an open book final exam in this course which will be graded as follows:

- If you score higher than your quiz grade on the exam, your quiz grade will be replaced by your grade on the final exam.
- If your score lower than your quiz grade on the exam:
 - As long as you score above 60% on the final exam your final grade will be unaffected
 - If you score below 60% on the final exam, the final exam will be counted as 40% of your quiz grade.