



Chemistry 11

Course Outline

Course Layout *The course is broken down as follows:*

Unit	Topic
1	Introduction to Chemistry
2	Atoms Theory
3	Naming Compounds
4	The Mole Concept
Midterm Exam	
5	Chemical Reactions
6	Solution Chemistry
7	Organic Chemistry
Final Exam	

Grading *Your grade for this course will be calculated as follows:*

Item	Weight
Learning Guides	10 %
Projects	20 %
Unit Exams	20 %
Midterm Exam (after unit 4)	20 %
Final Exam	30%

Learning Guides & Labs

Before you write a unit exam, you must send me all assignments leading up to the exam. All submissions MUST be very neat and well organized. If you can't figure out a question, you should be researching, and then asking for help.

Projects:

Projects allow you to make some choices on how you wish to enhance your understanding. As you work through units look for projects that will enhance your understanding in areas of interest and/or weakness.

Exam Supervision:

Quizzes can be done on your own (not supervised). Use them as practice – i.e. give them a try first, then refer to notes if you need a little extra help. Keep track of where you needed help and review prior to your second try and/or unit exam.

All exams are "closed book" and require supervision. To make an appointment to write your exams, please contact our office by calling 250-564-6574. If you are unable to access the testing room at John McInnis to write your exams, you will need to find a teacher that will supervise your exams. Please have them fill out a test supervisor form and testing materials will be sent to them.

Resources:

There is NO textbook required for this course.

An optional extra resource for this course is: Hebden: Chemistry 11 A Workbook for Students, ISBN 0-9682069-1-3

You will also need the following items in order to complete this course:

- a basic scientific calculator
- a ruler
- practice paper (lined and blank)
- graph paper (1cm x 1cm grid is preferred)

Keys to Success:

1. Actively work through each lesson, trying examples and reflecting on material.
2. Use the Learning Guide as your tool for documenting your understanding. Lay it out neatly and well organized.
3. Make sure you understand any quiz/exam question you get wrong. If you can't figure it out - ASK!
4. Be sure to use your Moodle message system for regular communication with your instructor.