

# CHEMISTRY 12 COURSE OUTLINE

## GENERAL:

Chemistry 12 is a senior elective course, and therefore, it stands to reason that you are in this course by choice. This is a very demanding course and you must take responsibility for your own performance. **EXPECT HOMEWORK EVERY NIGHT!** In addition, set aside time for review and study. If you scored less than 67% in Chemistry 11 you will certainly struggle with this course. Be forewarned that I strongly advise you to get at tutor if this is your situation. If you cannot make these commitments, consider if this is a course that you should be taking.

**TEXTBOOK:** Hedben Chemistry 12- a workbook for students

## APPROPRIATE MATERIALS FOR EACH CLASS:

Textbook, Data Booklet, **scientific** calculator, lined paper, 3-ring binder, pens, pencil, ruler

## CHEMISTRY BINDER:

Each student is expected to have a 3-ring binder. It is up to you how you wish to organize your notebook. HINT- there is a strong correlation between an organized notebook and success, here is a suggestion as to how you might divide your binder:

1. CLASS NOTES
2. HOMEWORK
3. QUIZZES

## DUOTANG:

Each student must have a duotang. The duotang will be used for lab reports **ONLY** and will be kept in the class at all times. If a student hands in a lab report without the duotang it will **NOT** be marked.

## MISSED ASSESSMENTS:

In fairness to all, students are expected to write their assessments on the scheduled date and block (<https://weissworldofscience.weebly.com> ). If a student is legitimately unable to be present, all efforts must be made to inform the teacher in advance, in person, by e-mail ([weiss.1@surreyschools.ca](mailto:weiss.1@surreyschools.ca)) or by telephone message (604-531-8354 ext 217). If advance notice is impossible, an e-mail from your parent/guardian must be sent to me explain the reason for your absence and an alternative assessment will be decided upon by Ms. Weiss.

**EXTRA HELP:**

I will be available for extra help by appointment ONLY please see me to arrange a time that is convenient.

**EVALUATION:**

You will receive a cumulative TERM MARK based on the following:

Electrochemistry	23%
Reaction Kinetics	12%
Dynamic Equilibrium	16%
Solubility Equilibrium	16%
Acid-Base Part I & II	<u>33%</u>
	100%

Your YEAR END MARK will be calculated as follows:

Term mark	70 %
Final Exam	<u>30 %</u>
	100 %

**TIPS FOR SUCCESS IN CHEMISTRY 12**

1. Attend every class
2. Complete all assigned homework and PLOs
3. Write all assessments
4. Ask for help when needed
5. Bring all the necessary materials to class everyday.
6. Use different coloured pens, pencils etc. to highlight notes
7. Have a positive attitude
8. Visit my website to see notes, videos and helpful hints:  
<https://weissworldofscience.weebly.com>
9. Download previous Chemistry 12 Provincial Exams
- 10 Do online practice quizzes via <https://quizmebc.ca> → quizWiz

**Student Signature:** \_\_\_\_\_

**Parent/Guardian Signature:** \_\_\_\_\_

**Any medical or health issues the teacher should be aware of:**

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