

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 73% in Chemistry 11 you will likely struggle with this course. Be forewarned that I strongly advise you to get at tutor if this is your situation.

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. ELECTROCHEMISTRY
2. DYNAMIC EQUILIBRIUM
3. SOLUBILITY EQUILIBRIUM
4. ACID BASE EQUILIBRIUM
5. REACTION KINETICS

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_l@surreyschools.ca) or by telephone message (604-531-8354 ext 46685). 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:
