

Chemistry 12

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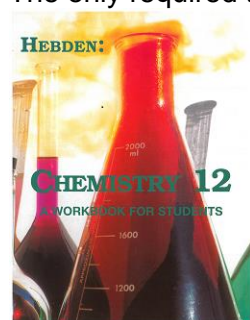
Chemistry 12 begins with reactions and the concept of dynamic equilibrium. This understanding then forms the framework for the study of three branches of chemistry: Solution Chemistry, the Chemistry of Acids, Bases and Salts, and finally Electrochemistry. Chemistry 11 (or permission from the teacher) is a prerequisite for this course.

The website <https://curriculum.gov.bc.ca/> has information about BC's new curriculum, with details specific to this course at <https://curriculum.gov.bc.ca/curriculum/science/12/chemistry>.

Resources

Lessons are online and use a combination of text, short videos, interactive animated exercises and links to websites to help you understand the concepts.

The only required text is this workbook, an excellent source of exercises for practice:
Chemistry 12: A Workbook For Students by James A. Hebden.



Hebden Home Publishing 1998. (ISBN 978-0-9682069-0-4)

The workbook pages needed to start the course are available online. You will need your own workbook (\$25) after the Unit 1 Test. It can be purchased from our [Columbia Square location](#) and is non-refundable.

You will also need a scientific (not graphing) calculator.

Assessment

The final mark is based on what the various assignments, quizzes and tests show of your understanding of the concepts. All work is completed from home. Students are given feedback with each assignment and quiz and can arrange for help in person, by video conference or via email.

Students are expected to complete their online course within a 4-5 month period of time. Consult your teacher if additional time is needed.

To Begin

Once you have [registered](#), access your course through our [website](#) and follow the instructions on the Chemistry 12 Home Page.