

Course Title: Chemistry 11

Credits: 4

Course Exams: 2

Description: Chemistry 11 is a rigorous academic Science course, designed to prepare students for further post-secondary studies in the field of Chemistry. There are online labs and assessment. There are 8 units in this course, covering the following topics:

- Scientific Method
- Periodic Table
- Compounds
- mole
- empirical formula
- equations
- Solutions
- Organic Chemistry

You will be tested at the end of each unit. The unit tests are taken self-invigilated online. The Midterm and Final Exams are written in-person and invigilated by SAIL teachers.

Course Modules

- Module 1: Scientific Method
- Module 2: Periodic Table
- Module 3: Compounds
- Module 4: Mole
- Module 5: Empirical formula
- Module 6: Equations
- Module 7: Solutions
- Module 8: Organic chemistry

Recommended Prerequisites to be successful: Science 10

Resources:

Online course materials are provided.

Personal computer and internet connection required (not supplied by SAIL).

Note that online course platform is not fully compatible with tablets or smartphones.

