

CHEM 111

CHEM 111 Fundamentals of Chemistry I

3 Credits

This course introduces students to fundamental principles of chemistry including the concepts of nomenclature, stoichiometry, states of matter, atoms and subatomic particles, quantum chemistry, bonding, intermolecular forces and their influence on states of matter. Microscopic description of the natural world will be used to explain macroscopic effects, and to observe the connections to other disciplines. A tutorial will support students with either Chem 11 or Chem 12 background. This course will be followed by Chem 122 - Principles of Chemistry II. (3,3,1)

Prerequisites

Chemistry 11 or Chemistry 12 and Math 11 or Pre-Calculus 11

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

