

CHEMISTRY QUALIFYING (CHEQ)

This is a list of the Chemistry Qualifying (CHEQ) courses available at KPU.

Note:

These courses are not at the post-secondary level and therefore are not eligible for Education Tax Credit or Tuition Tax Credit (T2202A).

Student with physical, mental, or learning disabilities who need accommodations for courses or labs are required to contact the Services for Students with Disabilities department and encouraged to discuss course learning outcomes with the course or lab instructors.

CHEQ 1094

4 Credits

Preparation for General Chemistry

Students will study: exponential notation, significant figures, dimensional analysis, metric system, density, symbols, chemical formula and equations, percentage composition and simplest formula, atomic mass, mole concept, stoichiometry, solutions molarity, classification of matter, gases, periodic table and some descriptive chemistry. They will also perform experiments in the laboratory.

Prerequisites: One of: Foundations of Mathematics and Pre-Calculus 10, Mathematics 10, ABEM 0010, MATQ 0010, MATQ 1089, or any higher level of Mathematics

Co-requisites: One of: MATH 1102, MATQ 1093, MATH 1093, MATQ 0011, MATQ 1094, MATH 1117, MATQ 1099, ABEM 0011, MATP 1011, Pre-Calculus 11, Principles of Mathematics 11 or any higher level of Mathematics

Not Transferable