

# ChemPREP



## Who is the Course For?

Science and Math Prep courses are designed for students seeking a refresher on key skills before attending university.



## What is the Class Schedule?

A total of 14 weekdays, each includes a 60-90 minute self-guided lesson and a 60 minute small group tutorial. One-to-one support sessions available upon request.



## What Materials Do I Need?

An online textbook will be provided. You will also need a basic scientific calculator.



## Is the Course for Marks?

All prep courses are non-credited. They are designed to help you be more successful in your first year courses.



## Technological Requirements

A computer with webcam and internet is required to access course material and tutorials.



## Course Outcomes

- ❑ **Introduction to Chemistry:** applications of chemistry in our day-to-day life;
- ❑ **Measurements, Standards, and Problem Solving:** units of measurements and conversions, significant figures;
- ❑ **Atoms and Elements:** periodic table and atomic structure
- ❑ **Molecules and Compounds:** classification of molecular compounds
- ❑ **Chemical Equations:** balancing chemical equations, molar mass calculations