MathPREP

University of Saskatchewan

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?

There is no textbook required for this course. All course materials will be provided.

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

In this course you will learn the following:

- ❑ Basic Algebra and Algebraic Principles
- ❑ Inequalities and Interval Notation
- ❑ Functions and Graphs
- ❑ Operations for Functions
- ❑ Slopes and Lines
- ❑ Polynomials and the Quadratic Equation
- ❑ Fractions and Rational Expressions
- ❑ Exponents and Radicals
- ❑ Logarithms
- ❑ Absolute Values and Distances
- ❑ Geometry
- ❑ Unit Circle and Trigonometry