

**Course:** Mathematics 9 Essentials

**Course Format:** Online

**Description:** Math 9E is designed to prepare students for Workplace Mathematics 10. Math 9E should only be chosen after consultation with a Program advisor and the Math teacher. Only Students who have a history of difficulty in mathematics should select this course. The content is less demanding than Mathematics 9.

The math 9E topics include:

- Place value, rounding, orders of operations
- Fractions, decimals, percentages
- Ratios
- Measurements
- Graphing and data analysis
- Wages and salaries
- Spreadsheets
- Trigonometry

Curricular Competency Development Learning Standards:

- Reasoning and modelling
- Understanding and solving
- Communicating and representing
- Connecting and reflecting

**Recommended Prerequisites:** None

**Resources:** Online course materials and Student workbook

