

COURSE OUTLINE

for

Apprenticeship and Workplace Mathematics 10

Textbook: MathWorks 10

Publisher: Pacific Educational Press

The following topics will be covered over the ten month period:

Chapter 1 Unit Pricing and Currency Exchange

Chapter 2 Earning an Income

Chapter 3 Length, Area, and Volume

Chapter 4 Mass, Temperature, and Volume

Chapter 5 Angles and Parallel Lines

Chapter 6 Similarity of Figures

Chapter 7 Trigonometry of Right Triangles

The course focuses on mathematics that you will use in the workplace, especially if you are planning to apprentice for a certain trade, take a college course, or enter the workplace directly after high school.

Some chapters focus on business and consumer mathematics while other chapters focus on trade specific mathematics.