Course Information

Mathematics
Mathematics Essentials | MAE

GENERAL

About the course

List B

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity to prepare for post-school options of employment and further training.

G1MAE
Unit 1 Calculations, measurement, formulas and interpretation of graphs

This unit provides you with the mathematical skills and understanding to solve problems relating to calculations, applications of measurement, the use of formulas to find an unknown quantity and the interpretation of graphs. Throughout this unit, you will use the mathematical thinking process. The number formats for the unit are whole numbers, decimals, common fractions, common percentages, square and cubic numbers written with powers.

Prerequisites
Must have at least a **C grade in Year 10 number and algebra.** Must be in **OLNA category 3**

Type of Assessment
50% Practical Application
50% Response

Year of Study
Year 11

Costs
Unit Cost $30