

# GENERAL MATHEMATICS



## Compulsory Learning Area

### Course Outline

General Mathematics emphasises the development of positive attitudes towards the student's involvement in mathematics. This development is encouraged through the use of relevant personal and work related learning experiences.

### Pathways

Year 11 Essential  
Mathematics Year 11  
General Mathematics Year 11  
Mathematical Methods

### Structure

Areas of study	Core topics
Term 1	<ul style="list-style-type: none"><li>Algebra I</li><li>Coordinate geometry</li><li>Univariate Data</li></ul>
Term 2	<ul style="list-style-type: none"><li>Right angle triangles</li><li>Simultaneous equations</li><li>Measurement</li></ul>
Term 3	<ul style="list-style-type: none"><li>Bivariate data</li><li>Non Right Angle Triangles</li></ul>
Term 4	<ul style="list-style-type: none"><li>Matrices</li><li>Arithmetic and Geometric Sequences</li></ul>

### Assessment

Problem solving and modelling task  
Supervised tests

### Additional Costs

Nil unless excursions are arranged