MATHEMATICS

Compulsory Learning Area

Course Outline

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	• Algebra I • Coordinate geometry • Univariate Data
Term 2	• Right angle triangles • Simultaneous equations • Measurement
Term 3	• Bivariate data • Non Right Angle Triangles
Term 4	• Matrices • Arithmetic and Geometric Sequences

Assessment

Problem solving and modelling task

Supervised tests

Additional Costs

Nil unless excursions are arranged