ADVANCED MATHEMATICS

Compulsory Learning Area

Course Outline

Advanced 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 General Mathematics

Year 11 Mathematical Methods

Year 11 Specialist Mathematics

Structure

Areas of study	Core topics
Term 1	• Algebraic equations
Term 2	• Indices • Trigonometry
Term 3	• Surds • Quadratics
Term 4	• Parabolas • Function Notation

Assessment

Problem solving and modelling task
Supervised tests

Additional Costs

Nil unless excursions are arranged

Miami
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