General Mathematics A & B

Level: Stage 1

Duration: Semester

Prerequisite A: A ‘C’ grade or higher in Year 10 Mathematics

Prerequisite B: A ‘C’ grade or higher in General Mathematics A

Additional Cost: None

Further Enquiries:

- Please contact Mathematics coordinator Mr Shane Loader
- Phone: 8647 3300

Who Is This Course For?

Students who are interested in contributing to and influencing society using mathematical approaches especially in business and technology. Numeracy is a compulsory 10 point component of the SACE. It is achieved by gaining a C grade or better in any one of the Stage 1 Mathematics courses. It leads to Stage 2 Essential Mathematics.

What Will I Learn?

You will study topics that support your:

- Capacity to problem solve and apply your mathematical knowledge
- Ability on how to approach new challenges by investigation, modelling and reasoning
- Communication skills to describe the relationships observed in situations requiring mathematical reasoning

Topics are:

- Investing and Borrowing
- Measurement
- Statistical Investigation

How will I be assessed?

You will demonstrate evidence of your learning assessed as Stage 1 through four assessments:

- At least two Skills and Applications Tasks (SAT)
- At least one mathematical investigation