

Mathematics Essentials A & B

Level: Stage 1

Duration: Semester

Prerequisite: None required

Additional Cost: None

Further Enquiries:

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

Who Is This Course For?

Students seeking to meet the SACE numeracy requirement and students planning to pursue a career in a range of trades or vocational pathways. This course does not typically lead to the study of mathematics at Stage 2.

What Will I Learn?

You will study topics that support you to:

- Understand the concepts and techniques in calculations, measurement, algebra and graphs
- Apply reasoning skills and solve practical problems in calculations, measurement, algebra and graphs
- Communicate your arguments and strategies when solving problems using appropriate mathematical language
- Interpret mathematical information and ascertain the reasonableness of your solutions to problems

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