

ESSENTIAL MATHEMATICS

Stage I focuses on financial literacy, how to interpret data and use real-life everyday maths to develop maths and numeracy skills.

Stage II focuses on Geometry and Measurement, Statistics, Business Applications, Statistics and Investing based on every day applications.



PREREQUISITES: FOR STAGE 2, SUCCESSFUL COMPLETION OF STAGE 1 GENERAL MATHEMATICS OR A HIGHER-LEVEL MATHS SUBJECT

WHAT WILL YOU LEARN?

01. Understand and apply a range of maths strategies to solve problems.
02. Understand the application of mathematics, especially financial skills and real-life situations.
03. Write researched reports and develop skills in using spreadsheets and graphics calculators.

Transferable Skills

- using mathematical skills, including budgeting and financial management, to solve problems
- developing creative, innovative and/or practical solutions
- collecting, analysing and organising information
- being prepared to invest time and effort in learning new skills
- demonstrating resilience.

Assessment

Stage I	50% Skills Assessment Tasks; 50% Folio Tasks
Stage II	30% Skills and Applications Tasks; 40% Mathematical Investigation; 30% External Examination



VOCATIONAL PATHWAYS

- Certificate I Program in Pathways to Health and Community
- Certificate III Dental Assisting
- Diploma of Laboratory Technology



TERTIARY PATHWAYS

- Bachelor of Science (Honours)
- Bachelor of Nursing
- Bachelor of Business (Sports Management)



CAREERS

- Nurse
- Sales Assistant
- Accountant
- Building Contractor
- Aged care Worker



SACE STAGE 1 | 10 CREDITS
ONE SEMESTER



SACE STAGE 2 | 20 CREDITS
FULL YEAR



ATAR SUBJECT