

Mathematics - General

Level: Stage 2

Duration: Full Year

Prerequisite: C grade or better in Stage 1 General Mathematics or Mathematical Methods

Additional Cost: None

Further Enquiries:

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

Who Is This Course For?

Students gain the abilities and skills required in the workplace and everyday life. They learn how to approach new challenges by investigating, modelling, reasoning, visualising, and problem-solving, with the goal of communicating to others the relationships observed and the problems solved.

Successful completion of General Mathematics at Stage 2 prepares students for entry to tertiary courses requiring a non-specialised background in mathematics.

What Will I Learn?

1. Linear Models
2. Matrix Models
3. Statistical Models
4. Financial Models
5. Discrete Models

How will I be assessed?

- Five skills and applications tasks - 40%
- Two mathematical investigations - 30%
- One examination on Topics 3, 4, and 5 - 30%