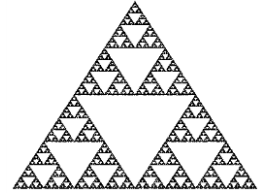




Prevocational Maths



Overview

To attain a QCE, students must pass a numeracy subject. It is therefore essential that students select the subject that is right for them.

Senior Mathematics is offered through four different subjects, Prevocational Maths, Maths A, Maths B and Maths C (see the related links section for information on the other options).

Some Mathematics subjects are a prerequisite (or are recommended) for studying some university subjects. Please check the relevant university guides to make sure you make the correct choices.

Prevocational maths is an authority registered subject meaning it cannot contribute towards an OP. It is a good choice for students wishing to follow a pathway that leads directly into the workforce or to further study at TAFE etc.

Prevocational maths focuses on real life applications of basic numeracy concepts; an example of this is the unit 'Travelling Overseas'.

Assessment is conducted in prevocational maths by 'open notebook' exams, assignments and portfolios of in class tasks. The majority of assessment is conducted within class time though some homework may be necessary to study for exams or work on assignments.

Subject Requirements

In general students currently studying 'Short Course in Numeracy' in year 10 or who have not been able to attain a pass in year 10 Core maths would be recommended to select prevocational maths.



It is a requirement of prevocational maths that all students have their own exercise book, scientific calculator and stationary (see the P&C supplied booklist for details). Text books and internet resources are made available in class for student use.

Subject Outline

Semester 1	Probability and the risks of gambling Tables, graphs and measurement and their application in hospitals Fractions and decimals Time and Calendars Earning money and paying Tax Fractions, decimals and reading nutritional tables
Semester 2	Mobile phone plans Maps, direction and scale
Semester 3	Moving out, the costs involved (rent and paying bills) Bank accounts, loans and mortgages
Semester 4	Measurement and scale in house design Organising an event (costing and planning)

Study Pathways

