

Course Description

General Mathematics focuses on mathematical skills and techniques which have direct application to everyday activity. The course content is written in five areas of study, with an emphasis on application of specific skills and on tasks that involve integrating mathematical skills and techniques across a range of familiar and unfamiliar situations. These tasks may draw from more than one area of study, and encourage transfer of knowledge across the entire course, as well as linking with study in other Stage 6 subjects.

The course is fully prescribed, and is designed to support TAFE and other vocational courses. It provides an appropriate mathematical background for students who do not wish to pursue the formal study of mathematics at tertiary level, while giving a strong foundation for university study in the areas of business, humanities, nursing and paramedical sciences.

Main Topics Covered

Preliminary Course

- Financial Mathematics
- Data Analysis
- Measurement
- Probability
- Algebraic Modelling

HSC Course

- Financial Mathematics
- Data Analysis
- Measurement
- Probability
- Algebraic Modelling

Faculty: Mathematics

BOS Course No: 15230

2 units for each of Preliminary and HSC Board Developed Course.

Exclusions: Students may **not** study any other Stage 6 Mathematics course in conjunction with General Mathematics.

