Name of Subject: Numeracy for Work and Community Life

Stage: 1 (Year 11)

General information: Numeracy for Work and Community Life enables students to build on their knowledge and understanding of mathematical information and its relationship to everyday contexts. This subject is intended primarily for those students who, through their personal learning plans, have identified numeracy skills as an area for development. In their study of Numeracy for Work and Community Life, students discuss and share ideas as they explore, select, and apply a range of mathematical concepts, processes, and strategies to everyday problems and situations. This subject provides opportunities for students to meet the SACE numeracy requirement, and to gain additional numeracy support for their studies and future pathways. Students who gain a C grade or better in this subject can count the credits towards the numeracy requirement of the SACE. The focus capabilities for this subject are communication, citizenship, personal development, work, and learning. Numeracy for Work and Community life is an exit subject at Stage One which means that students who choose this subject will not have access to any Mathematics courses at Stage 2.

Content: Stage 1 Numeracy for Work and Community Life can be studied as a 10-credit subject or a 20-credit subject. Teachers develop a program based on one or a combination of contexts for study. In each of the five contexts for study, the starting point is a focus on the particular mathematics subject and numeracy skills and strategies that are relevant to the needs of the students.

Contexts for Study
- Numeracy for Work
- Numeracy for Community Life
- Numeracy for Daily Life
- Numeracy for Leisure
- A Negotiated Study

Assessments: The following assessment types enable students to demonstrate their learning in Stage 1 Numeracy for Work and Community Life:
- Assessment Type 1: Skills and Applications Tasks (Tests)
- Assessment Type 2: Folio (Investigations)

Students provide evidence of their learning through four or five assessments per semester. Each assessment type should have a weighting of at least 20%. Students undertake:
- at least three skills and applications tasks
- at least one investigation for the folio per semester

Special Information: Students will need to use electronic technology in this course. Scientific calculators (Texas Instruments) are available for purchase through the College at the end of the academic year.

Preferred prerequisites: Year 10 Mathematics or Year 10 Mathematics Pathways