What is Numeracy all about?
The purpose of the VCAL Numeracy is to develop skills, knowledge and attitudes in contexts of family, employment and community.

The focus of VCAL Numeracy is for students to develop and utilise mathematical skills within society related to designing, measuring, constructing, using graphical information, money, time and travel, and underpinning skills and knowledge for further life experiences.

The Numeracy Skill Units are designed at three levels – Foundation, Intermediate and Senior. The three levels reflect the progression in skills, knowledge and attitude development of Numeracy skills.

For the Intermediate strand, MSC runs VCE Foundation Mathematics, which gives students two Numeracy credits at the Intermediate level. The Intermediate Unit looks at developing skills and applying mathematics to tasks which are part of the learners’ normal routine and also outside their immediate personal environment such as the workplace and the community, whether first hand or portrayed by the media. The purpose is to enable students to develop everyday numeracy to make sense of their daily personal and public lives.

At completion of Intermediate level, learners are able to complete a series of operations or tasks with some confidence, be able to select the appropriate method or approach required, and would be able to communicate their ideas both verbally and in written form. They would be at ease with straightforward calculations either manually and/or using a calculator.

Areas of Study:

Foundation:
- Numeracy for practical purposes
- Numeracy for interpreting society
- Numeracy for personal organisation

Intermediate:
- Data
- Measuring
- Space, shape and design
- Number and pattern

Senior:
- Numeracy for practical purposes
- Numeracy for interpreting society
- Numeracy for personal organisation
- Knowledge for numeracy

Type of Assessments in this subject:
- Independent & group activities
- Investigative reports
- Technology/ multimedia
- Quizzes
- Oral presentations
- Assignments
- Skills checks

Key Skills and knowledge developed through this area are:
- Routine calculations, which involve one or two mathematical steps.
- Application of Numeracy to the workplace.
- Key mathematical terms and application of these.

Possible Occupations that could relate to this study include:
- Apprenticeship
- Traineeship
- Office Admin
- Hospitality
- TAFE

Additional Information:

Interested (tick) ☐