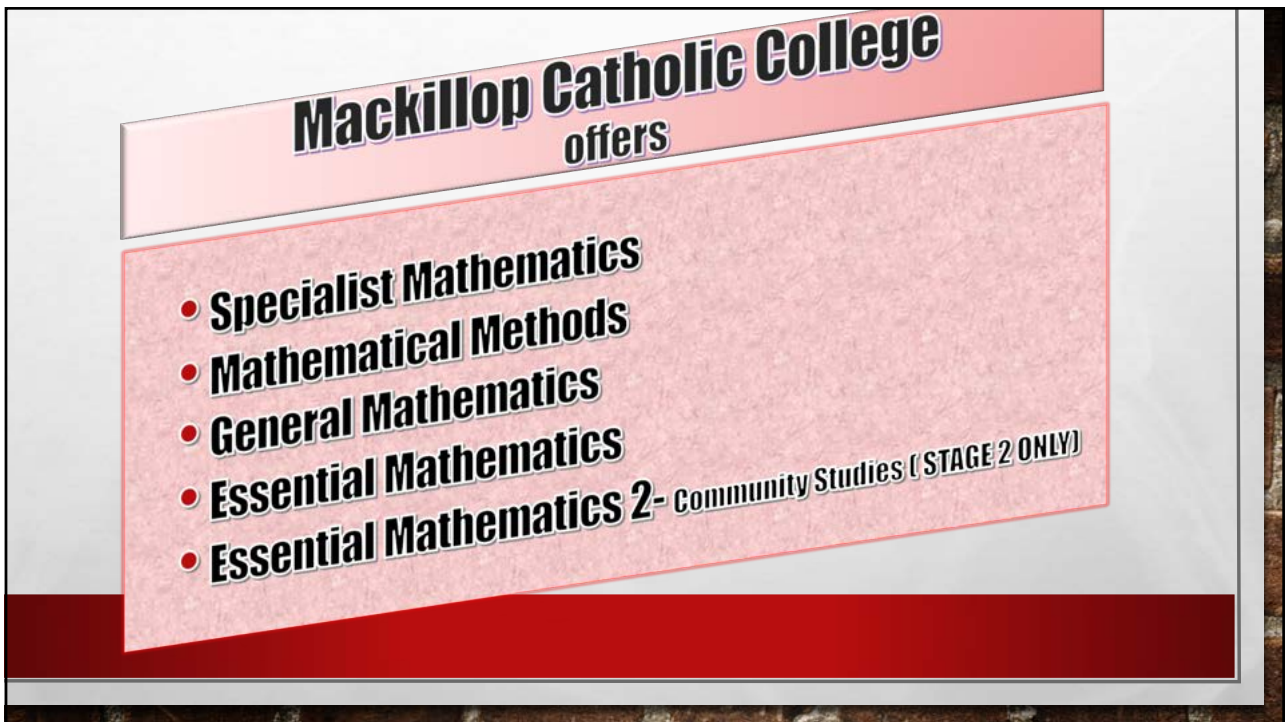




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STAGE 1 MATHEMATICAL METHODS FUTURE PATHWAYS

Stage 2 Mathematical Methods or

Stage 2 General Mathematics

20 Credits - Two Semesters

Prerequisite:

Stage 1 Methods is offered to Year 10 Advanced Mathematics students

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STAGE 1 GENERAL MATHEMATICS FUTURE PATHWAYS

Stage 2 General Mathematics or

Stage 2 Essential Mathematics

20 Credits – Two Semesters

Prerequisite

**Stage 1 General Mathematics is offered to Year 10 Advanced Mathematics or
Year 10 General Mathematics students**

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Stage 1 Essential Mathematics FUTURE PATHWAYS

**STAGE 2 ESSENTIAL MATHEMATICS OR
ESSENTIAL MATHEMATICS- COMMUNITY STUDIES- NO ATAR, NO EXTERNAL EXAM
20 CREDITS- TWO SEMESTERS**

Prerequisites

**Stage 1 Essential Maths is offered to Year 10 General Maths or
Year 10 Essential Maths students**

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Stage 1 Specialist Mathematics FUTURE PATHWAYS

Stage 2 Specialist Mathematics
20 Credits

- **Stage 1 Specialist Mathematics is offered to those who have successfully completed two Semesters of the Year 10 Advanced Mathematics course. Must study Maths Methods course.**
- **Stage 2 Specialist Mathematics is offered only to those who have completed Stage 1 Mathematical Methods and Specialist Mathematics**

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MATHEMATICAL METHODS AND SPECIALIST MATHEMATICS FUTURE STUDIES

- Computer Sciences , Information Technology
- Health Sciences
- Physical Sciences
- Mathematical Sciences
- Statistics, Accounting, Economics
- Engineering, Architecture etc

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MATHEMATICAL METHODS AND SPECIALIST MATHEMATICS CAREER OPPORTUNITIES

- Engineers- civil, Electronics, communication, Mechanical
Chemical, electrical, Aeronautical
- Doctors, Pharmacists
- Pilots, Artificial Intelligence
- Nano technologist
- Economist, Operation Research
Specialist
- Scientist, Data Scientist, Bureau of Meteorology.
- Statistician, Mathematician, Physicist
- Marketing analyst, APP Developer, Programmer
- Astrophysicist, Geosciences
- Education and Teaching

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GENERAL MATHEMATICS STAGE 1&2 FUTURE STUDIES

Tertiary courses requiring a non-specialised
background in Mathematics.

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GENERAL MATHEMATICS CAREER OPPORTUNITIES

- Banking, Insurance
- Business
- Accounting
- Nursing, Technicians
- Tradesmen
- Teaching
- Politics
- IT
- Computing
- Law

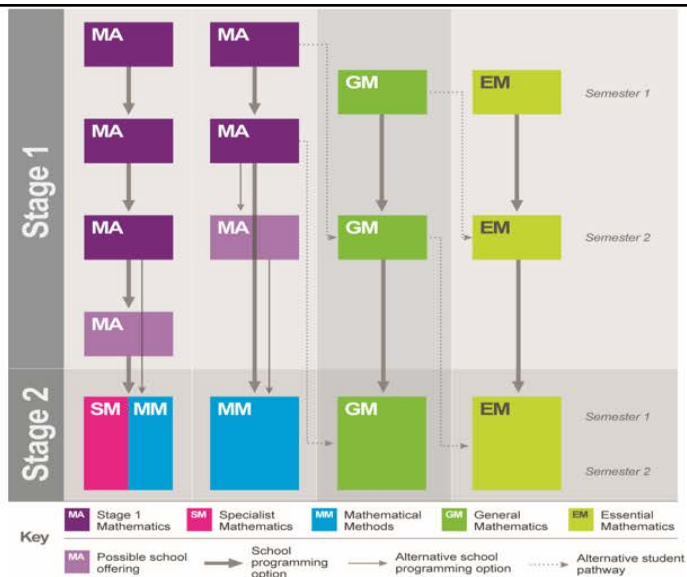
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STAGE 1&2 ESSENTIAL MATHEMATICS

Students who are planning to pursue a career in
a range of trades or vocational pathways

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SACE PATHWAYS



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ANY QUESTIONS ?

Please contact Head of Mathematics

Prasad Nair

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