General Enquiries
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MARPLE SIXTH FORM COLLEGE

A Level in Further Mathematics

Location	Marple College
Course Type	College 16-18
Department	A Levels
Start Date	Monday 22nd February 2027
Course Code	MFQ-ML3L-1122

Course Overview

Further Maths is an additional A-Level which you can choose to take as well as A-Level Maths. It covers mathematical concepts and tools which are not included in A-Level Maths, but are used widely in Physics & Engineering courses at university, and introduced quickly at the start of a Mathematics degree, such as matrices and complex numbers.

It introduces topics which form the basis of the study of pure mathematics at university. It provides far more depth to your study of mechanics and introduces you to Discrete Maths.

Course Requirements

Further Maths A Level can only be taken as a 4th A Level and students must have a grade 8/9 profile.

What You Will Learn

If you want to study for a Maths degree at University then Further Maths is invaluable, as you will otherwise lack familiarity with certain core concepts when you begin your degree. Studying Further Maths A-Level begins your journey as a rounded Mathematician.

Assessment

Pure Maths makes up two thirds of the A-level and Applied Maths makes up one third (one sixth on Mechanics and one sixth on Discrete).The final exams consist of three two-hour papers.
Paper 1: 100% Pure
Paper 2: 100% Pure
Paper 3 50% Mechanics, 50% Discrete

Progression

You could progress to a related higher education course such as maths, business, accountancy, science, computing, engineering or economics. There are lots of careers open to you such as aeronautical engineer, biochemist, veterinarian or chemical engineer.

Career Options

There are lots of careers open to you such as aeronautical engineer, biochemist, veterinarian or chemical engineer.

Mandatory Units

N/A

Contact Details

For further information please contact T: 0161 886 7070 or E: info@trafford.ac.uk

Disclaimer

Although every care has been taken to ensure that the information contained within this document is accurate, there may be changes to this programme and provision. We will endeavour to keep prospective and current students updated where appropriate and when the information becomes available.