

LEVEL 3
MATHEMATICAL
STUDIES

MATHEMATICS

(1350)



What is Level 3 Mathematical Studies?



- It is also known as Core Maths
- It focuses on using familiar maths in a range of contexts to help prepare you to be confident in using maths in your studies, career and life!
- It is relevant to real life
- It is applies to all careers
- We will be following the 2A component which is the statistical element.

Who is it suitable for?



- It develops mathematical and thinking skills
- It supports the maths being used in the following A-levels
 - Psychology
 - Chemistry
 - Physics
 - Biology
 - Geography
 - Business Studies
 - Design & Technology
- Anyone who gained a grade 4 or higher at GCSE
- Anyone who wants to gain extra UCAS points

What does the course cover?

- Collecting and processing data
- Averages and standard deviation
- The normal distribution
- Financial matters: RPI, Interest Rates, Currency conversions
- Correlation (Product Moment Correlation Coefficient) & regression
- Student loans & mortgages
- Taxation (VAT)

Assessment



This is a 2 year course, with end of course exams.

At the end of the course you will sit 2 x 90 minute papers, each containing 60 marks.

The assessments has a mix of question types and progression throughout the papers to help you settle into the exam.

Paper 2 has section based on maths in the media.



What you waiting for?

Sign up today!