



MATHEMATICAL STUDIES

LEVEL 3 – FOR STUDENTS NOT TAKING A-LEVEL MATHS

Examination Board: AQA

Course content:

The new Core Maths qualification is a Level 3 Mathematics course for students in post-16 education who have passed GCSE Mathematics, ideally at Grade B (new grade 6) or above but are not taking A-level Mathematics. It is equivalent to half an A-level.

You will study a range of maths, including data analysis, financial maths, Fermi estimation, and mathematical modelling. There are some optional elements that include using statistical models and distributions, graphical work or critical path analysis and risk analysis.

Skills acquired:

The intention is for students to retain, deepen and extend their mathematical understanding, through using mathematics to solve meaningful and relevant problems and thus better prepare students for university, employment and life.

Assessment:

The course is assessed at the end of Y13 by two equally weighted papers of 1 hour 30 mins.

Links with other subjects:

This course supports courses such as A-level Psychology, Sciences and Geography as well as technical and vocational qualifications. It is a new course that was offered for the first time in September 2015.