



Core Mathematics

Awarding Body	AQA	Specification Code	1350
Purpose of the course	<p>Core Mathematics allows students to develop their understanding of Mathematics beyond GCSE level. Students who take A levels which involve a large amount of Mathematics and who are not taking Mathematics A level will be expected to take Core Mathematics.</p> <p>Core Mathematics is a course that is worth the same as an AS-level. It is a qualification that is recognised by universities and employers which provides much of the mathematical and statistical background required in subjects including sciences, geography, economics and psychology.</p>		
Entry requirements	<p>Grade 4 or above in Mathematics GCSE AND Must be studying one of the following - Biology, Chemistry, Physics, Computer Science or Product Design (please be aware that the subject criteria is set by the Government and changes yearly - this is correct as of 2024/25)</p>		
Type of qualification	<p>Level 3 qualification equal in UCAS points to AS Level.</p>		
Course contents	<p>All students will study:</p> <ul style="list-style-type: none">- Analysis of data- Maths for personal finance- Estimation- Critical analysis of given data and models- Statistical techniques		
Assessment method	<p>There will be 2 written papers at the end of Year 13 each lasting 1 hour and 30 minutes. Both papers permit the use of a calculator.</p>		
Further studies	<p>Core Mathematics is recognised by universities and employers as it is designed to maintain and develop real-life mathematical skills. It will equip students with the quantitative skills they need for degree courses such as psychology, geography, business-related courses, sports and social sciences and natural sciences. For students who are uncertain about plans for university or their career, Core Mathematics is an excellent choice as it will develop your mathematical, analytical and statistical skills. In addition, some universities have shown their recognition of Core Mathematics by giving reduced offers for admissions to some degree courses.</p>		
Subject Lead	Miss C Tubbritt		