

Course Title	A Level Chemistry
Level	Level 3
About the Course	<p>The course begins with a Foundation module which acts as a bridge from GCSE into AS. Quantitative chemistry is studied along with atomic structure, chemical bonding and the Periodic Table. Two further modules are studied in the AS course, covering organic chemistry, energy changes, rates of reaction and equilibria. The course involves a lot practical work which develops your understanding.</p> <p>At A2 level, these topics are developed further along with more challenging ideas and problem-solving. Students study organic rings, acids and amines and we conclude by reviewing rates of reaction and transition metals.</p> <p>Throughout the 2 years your skills of observation and measurement will be assessed, as well as how effectively you can evaluate data. These tasks are carried out under examination conditions</p>
Progression Routes	The world is your oyster! From medicine, nursing, pharmacy, veterinary science, dentistry, geology and engineering to law and architecture: Chemistry is an appropriate entry qualification to any of these career pathways.
Method of Assessment	Written examinations and centre assessed coursework. The longest written exam is 1 ¾ hours. The coursework counts for 20% of the final marks in both AS and A2.