

Chemistry



Exam Board	OCR
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Qualification	GCE AS level/GCE A level
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Entry Requirements	GCSE Chemistry at grade B or GCSE Dual Award Science at grade BA, GCSE Mathematics at grade B and English at GCSE grade B
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Content (Outline of Course)	<u>AS Level</u> <ol style="list-style-type: none">1. Module 1 Development of Practical Skills2. Module 2 Foundations in Chemistry3. Module 3 Periodic Table and Energy4. Module 4 Core Organic Chemistry
	<u>A Level</u> <ol style="list-style-type: none">1. Module 1 Development of Practical Skills2. Module 2 Foundations in Chemistry3. Module 3 Periodic Table and Energy4. Module 4 Core Organic Chemistry5. Module 5 Physical Chemistry and Transition Elements6. Module 6 Organic Chemistry and Analysis

Assessment	<u>Examinations – AS Level</u> 2 examinations are taken at the end of year 12 and can assess ANY content from Modules 1 to 4.
	<u>Examinations – A Level</u> 3 examinations are taken at the end of year 13. Paper 1 assess the content from Modules 1,2,3 and 5 Paper 2 assess the content from Modules 1,2,4 and 6 Paper 3 assess the content from Modules 1 to 6
	<u>Practical Skills</u> Practical skills are assessed internally and students are awarded either Pass/Fail which is recorded on their AS/A Level certificates. This unit is NOT used in the accreditation of their AS/A Level grades at the end of the respective courses.
	<u>Classwork/Homework</u> Assessments of classwork and homework will take place at regular intervals.

Careers Guidance	A qualification in A level Chemistry will enable a student to enter the world of work e.g. Laboratory Technician, or Higher Education. A student with A level qualifications in Chemistry has a vast choice of subjects which can be studied at university e.g. Sciences, Engineering and Technology, Medicine and Dentistry. For some students, Oxbridge entry tuition is also available in Year 13.
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