



Launceston College Sixth Form

Part of the Athena Learning Trust

Chemistry

Subject Information
For admissions in September

Chemistry

Course Title: A Level Chemistry

Exam board: AQA

Qualification Title: A Level Chemistry

Specification link:

<https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405>

Unit Descriptions:

A-Level Chemistry attempts to answer the big question 'what is the world made of' and it's the search for his answer that makes this subject fascinating. From investigating how one substance can be changed drastically into another, to researching a new wonder drug to save millions of lives, the opportunities that chemistry provides are endless.

Possible progression routes:

Studying a chemistry related degree at university gives you all sorts of exciting career options, including:

• Analytical chemist • Chemical engineer • Clinical biochemist • Pharmacologist • Doctor • Research scientist (physical sciences) • Toxicologist • Chartered certified accountant • Environmental consultant • Higher education lecturer • Patent attorney • Science writer

The background of the entire page is a dark blue overlay on a photograph of chemistry glassware. In the top left, a hand holds a test tube. In the center, a beaker contains a blue substance. To the right, a flask contains a yellow liquid. Faint chemical equations are visible in the background: $3Br_2 = 2AlBr_3$, $H_2SO_4 = Na_2SO_4 + H_2O$, and $CHCl_3 + H_2O$.

Entry Requirements:

To be able to study Chemistry at A-Level students must first have obtained at least two grade 6s in combined or separate science GCSE. A grade 6 in Maths GCSE and a grade 5 in English Language are also required

Any other relevant information:

Chemistry, like all sciences, is a practical subject. Throughout the course you will carry out practical activities. There is no coursework on this course. However, your performance during practical's will be assessed.

Subject contact:

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How to apply?

To apply to Launceston College Sixth Form please complete our online application form:

www.launceston-college.cornwall.sch.uk/sixth-form

Our admissions team will then be in contact to arrange a Sixth Form interview to discuss your options, your aspirations, and to provide advice and guidance on your next steps.

If you cannot access the website, or would like to submit a paper based application please email or call.

sixthform@launcestoncollege.uk
01566 771855

Further details about all of the courses we offer can be found on our website.