



Bideford College

Part of the Athena Learning Trust

Chemistry

**Subject Information
For admissions in September**

Chemistry

Course Title: A Level Chemistry

Exam board: OCR A

Qualification Title: A Level Chemistry

Specification link: <https://www.ocr.org.uk/images/171720-specification-accredited-a-level-gce-chemistry-a-h432.pdf>

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

Entry Requirements:

Students who wish to study this course are required to achieve a minimum of grade 6 in GCSE Chemistry or GCSE Combined Science. GCSE Maths is also required at a grade 5.

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 Bideford College Sixth Form please complete our online application form:

<https://www.bidefordcollege.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.

kgilbey@bidefordcollege.uk

01237 477611

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