

## WJEC AS Level Chemistry Level 3



### In a nutshell

A really insightful and engaging look into Chemistry.

### This course is for you if...

- ... You're curious about Chemistry
- ... You enjoy learning about Science
- ... You're hardworking and self-motivated

### What will I be doing?

Year 1 – AS

Unit 1 The Language of Chemistry, Structure of Matter and Simple Reactions. Written examination: 1 hour 30 minutes (80 marks)



## COURSE INFORMATION LEAFLET

Unit 2 Energy, Rate and Chemistry of Carbon Compounds. Written examination: 1 hour 30 minutes (80 marks)

Year 2 - A2

Unit 3 Physical and Inorganic Chemistry. Written examination: 1 hour 45 minutes (80 marks)

Unit 4 Organic Chemistry and Analysis. Written examination: 1 hour 45 minutes (80 marks)

Unit 5 Practical (60 marks)

This course consists of two units in the first year with compulsory practical tasks that are examined in two theory papers. In the second year, there are a further three units, which are examined in two theory papers, and compulsory practical tasks which are examined in a practical examination. Upon completion, you'll achieve:

AS Level Chemistry

A Level Chemistry

Skills Activities

[English and Maths](#)

### What is expected of me?

To enter this course, you'll need a minimum of 5 GCSEs grade C or above to include grade B in Chemistry or grade BB in Double Award Science plus a grade B in Maths. GCSE Numeracy at grade C is also required.

Full commitment to attendance is required, as is respect for others, enthusiasm for the subject and self-motivation. You'll be continually assessed and there is an expectation that you'll continue your studies and coursework during your own time.

### What comes next?

These include not only the obvious Chemistry and Biochemistry courses, but also Medicine, Dentistry, Pharmacy, Veterinary Science, Food Sciences, Earth Sciences, Engineering, Forensic Science and Environmental Science.

### Additional information

Apply online at [www.coleggwent.ac.uk](http://www.coleggwent.ac.uk)

[studentrecruitment@colegwent.ac.uk](mailto:studentrecruitment@colegwent.ac.uk) | 01495 333777 (Croesawn alwadau yn Gymraeg)





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Advisory note: we recommend that AS level Chemistry is studied along with another Science at AS level (in accordance with WJEC guidance).

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