

## WJEC AS Level Biology Level 3



### In a nutshell

This is a thorough and engaging insight into Biology

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

- ... You want a career in biological studies
- ... You have a keen interest in science
- ... You're curious about our planet and how it all works

### What will I be doing?

This specification is divided into a total of 5 units: 2 AS and 3 A Level units.

The AS Level Biology course consists of:



# COURSE INFORMATION LEAFLET

Biology 1: Basic biochemistry and cell organisation  
Biology 2: Biodiversity and physiology of body systems

The A Level Biology course consists of:

Biology 3: Energy, homeostasis and the environment  
Biology 4: Variation, inheritance and options  
Biology 5: Practical examination

Units 1, 2, 3 and 4 are assessed by written tests marked by the examination board. Unit 5 includes experimental work set in the centre and completed over a 3 month period. This is marked by the Examination Board. You're also required to submit one microscope drawing, which must show calibration at A Level. Once completed, you'll achieve:

AS Level Biology  
A Level Biology  
Skills activities

## [English and Maths](#)

### **What is expected of me?**

To enrol, you'll need a minimum of 5 GCSEs, Grade C or above, to include Grade B in Biology or Grade B in both Science and Additional Science, a Grade B in Maths/Maths Numeracy and English Language.

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?**

Higher education courses for which Biology may form part of the entry qualification, to include Medicine, Pharmacy, Physiotherapy, Biochemistry, Environmental Health, Genetics, Nursing, Optometry, Conservation, Ecology, Veterinary Science and Biotechnology.

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

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