

## WJEC AS Level Biology Level 3



### In a nutshell

This is a thorough and engaging insight into Biology. The WJEC A level in Biology provides a wide breadth of knowledge which touches on many varied aspects of a range of topics. These include: Anatomy, Physiology, Ecology, Microbiology, Microscopy, Genetics and Biochemistry.

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

...you are interested in following a Medical or Science pathway

...you want a career in Healthcare, Engineering, Pharmaceuticals, Education, Physical Sciences as some examples

...you have a keen interest in science.

### What will I be doing?

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



# COURSE INFORMATION LEAFLET

The AS Level Biology course consists of:

- 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

All 5 units will be assessed by the WJEC exam board. Unit 5 is composed of two Practical Examinations completed in college under exam conditions. Once completed, you'll achieve: AS Level Biology and A Level Biology along with many important transferrable skills.

## 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.

## 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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