



Biology - A Level (AQA)

Embark on an exhilarating journey into the world of life sciences with A Level Biology! Unveil the mysteries of existence as you delve into the captivating realms of energy, continuity, and the very essence of life itself. Discover the secrets encoded within DNA, unravel the intricate web of genetics, and venture into the microscopic universe of cells. Journey onward to explore the harmony of entire organisms within their ecosystems.

But that's not all – brace yourself for a riveting encounter with cutting-edge topics like epigenetics, stem cells, and the delicate balance of planetary boundaries. Our dynamic course isn't just about theory; it's about hands-on experience. Immerse yourself in a myriad of captivating practical activities, from microbiology marvels to genetic enigmas, from biochemistry wonders to ecological explorations. Your newfound practical prowess won't go unnoticed – you'll proudly earn an endorsed certificate, standing tall alongside your well-earned A Level qualification. Don't just study biology; live it, breathe it, and shape the future with it!

This course is available for international students, if you are applying as an international student please click [here](#).

WHAT WILL I STUDY?

Topics covered can include:

- How chemical elements are joined together to form biological compounds
- Cell structure and organisation
- Cell membranes and transport
- Biological reactions are regulated by enzymes
- Nucleic acids and their functions

WHAT WILL I NEED?

You will need:

- Grade 5 or above in GCSE English Language
- Grade 6 or above in GCSE Maths*
- Grade 6-6 or above in GCSE Combined Science (if you are studying GCSE Triple Science, you will need grade 6 in Biology and grade 6 in either Physics or Chemistry)
- A further GCSE at grade 4 or above

*If you have a Grade 5 in GCSE Maths, a Maths for Biology class will be added to your study programme

Start Date: 2 September 2024

Duration: 2 Years

Attendance: Full Time

Location: Angel Sixth Form College

If you wish to study 4 A Levels, you will need 7 GCSEs at grade 7 or above, including two at grade 8.

All applicants must have an interview to confirm that A Levels are suitable for them.

We recommend studying another science or maths subject, such as Physics, Chemistry, Psychology or Electronics, alongside Biology.

When applying for an A Level programme at City and Islington, please refer to the general entry requirements on our [A Level Courses](#) page as well as the subject-specific details listed above.

HOW WILL I BE ASSESSED?

Assessment is through examination at the end of two years.

WHAT WILL IT COST?

SCHOOL LEAVERS

If you will be aged 16, 17 or 18 on 31st August prior to the start date of your course and you have the legal right to remain in the UK for the duration of your programme then your study with us will be free. Please see [here](#) for the documents you will need to show us.

Some courses will have other associated costs, such as for specialist materials and trips. Many of our students are eligible for financial support, see [here](#) for details.

WHAT CAN I DO AFTER?

A Levels are widely regarded as the standard entry qualification for top universities in the UK, and the rest of the world. Many of our students go on to study for a degree at the university of their choice, with some choosing to progress into apprenticeships or other employment.

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<https://www.capitalccg.ac.uk/candi/course/course-detail/pdf/11390/>