

Combined Science - GCSE

A grade 4 or higher in GCSE Science is a requirement for many higher education courses and careers, including those in science, teaching and nursing.

During the course, you will gain a solid understanding of fundamental biological concepts and principles in biology, chemistry, and physics. Lessons will be held in our specialist science laboratories and combine theory lectures with practical sessions.

The Combined Science GCSE is equivalent to two GCSEs. It is graded using the linear 9-1 system and has examinations in June.

WHAT WILL I STUDY?

Topics covered can include:

Biology

- Cell Biology
- Organisation
- Infection and response
- Bioenergetics
- Homeostasis and response
- Inheritance, variation and evolution
- Ecology

Chemistry

- Atomic structure and the periodic table
- Bonding, structure, and the properties of matter
- Quantitative chemistry
- Chemical changes
- Energy changes
- The rate and extent of chemical change
- Organic chemistry
- Chemical analysis
- Chemistry of the atmosphere
- Using resources

Start Date: 1 September 2025

Duration: 1 Year

Attendance: Full Time

Center: Tottenham Centre

<https://www.capitalccg.ac.uk/course/pdf/11743/>

Physics

- Energy
- Electricity
- Particle model of matter
- Atomic structure
- Forces
- Waves
- Magnetism and electromagnetism

WHAT WILL I NEED?

You will need:

- GCSE's at grade 4 or above for both Maths and English or Level 2 Functional Skills for Maths and English.

All applicants must have an initial assessment and interview to confirm that the course is suitable for them.

HOW WILL I BE ASSESSED?

The course is assessed by six written exams, each worth 50% of the final marks. The exam questions will be a mixture of multiple choice, structured, closed short answer and open response questions.

WHAT WILL IT COST?

ADULTS - ENTRY LEVEL, LEVEL 1 AND LEVEL 2

If you will be aged 19+ on 31st August prior to the start date of your course, up to Level 2, then your study with us will be free. You must have lived for 3 years within the EU/EEA/UK prior to the start of your course, you must have lived in the UK before 1st January 2021 and you must have permission to live in the UK for at least 12 months from the first day of learning. 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?

You could progress to AS/A Level, or other courses such as teacher training, and nursing for which a pass grade at GCSE is an entry requirement.

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