

Applied Science - Level 1 Introductory Diploma

Are you interested in science, but don't yet have the qualifications or experience to pursue your dream career? Look no further than the Level 1 Applied Science course at City and Islington College!

This exciting course is the perfect starting point for anyone with a passion for science. You'll explore the fascinating worlds of biology, chemistry, physics, and more, through hands-on experiments, engaging lectures, and interactive group projects. You'll learn from experienced professionals in the field who are committed to helping you succeed.

This Level 1 Applied Science course will give you the skills and knowledge you need to take the next step towards a career in science. You'll investigate the human body, learn practical scientific procedures and techniques, investigate the environment, use mathematical tools in science, and explore the wonders of energy and our universe. And along the way, you'll develop valuable skills like teamwork, communication, and problem-solving that will be useful in any career you choose.

At City and Islington College, we're committed to helping you achieve your goals. We offer state-of-the-art facilities, a supportive learning environment, and a team of dedicated professionals who are passionate about science and education.

So don't wait any longer to start your journey towards a career in science. Sign up for the Level 1 Applied Science course at City and Islington College today and take the first step towards a bright and exciting future!

WHAT WILL I STUDY?

You will develop a foundation in science by learning about basic concepts in biology, chemistry, and physics. You will also learn how to conduct simple scientific experiments and record and interpret data. You will build on your foundational knowledge by delving deeper into topics like human biology, chemistry in everyday life, and the principles of energy. You will also learn how to use more advanced scientific equipment and techniques.

On the Level 1 Introductory course, you will further develop your skills and knowledge by exploring topics like environmental science, forensic science, and the uses of technology in science. You will also develop practical skills like measuring and recording data and presenting scientific information.

Start Date: 1 September 2025

Duration: 1 Year

Attendance: Full Time

Center: Angel Centre

<https://www.capitalccg.ac.uk/course/pdf/31392/>

Overall, this course is designed to give you a solid understanding of key scientific concepts and techniques and to prepare you for further study or work in the field of science.

WHAT WILL I NEED?

You will need 4 GCSEs at grade 2 or above including Science, English and Maths. Functional skills at Entry Level 3 are acceptable alternative qualifications for English and maths.

HOW WILL I BE ASSESSED?

Assessment through coursework is an essential component of the BTEC Applied Science courses at City and Islington College, and it's an approach that offers learners a range of exciting opportunities to showcase their knowledge, skills, and abilities.

From writing essays and presenting their findings to demonstrating their lab skills and conducting experiments, learners will engage with a wide range of assessment methods that will challenge and inspire them. And with our expert tutors on hand to guide and support them every step of the way, learners can be confident that their coursework will be rigorous, engaging, and designed to help them succeed in their future studies and careers.

WHAT WILL IT COST?

AGED 16-18

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?

Successful completion of this course and accompanying English and Maths qualifications will enable you to progress into Level 2 programmes in Applied Science, Forensic Science, Health Studies and Engineering.

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