

Study Programme Overview

The emphasis of this course is on how science is used in different jobs. You will explore the range of opportunities available in the science industries and gain all of the skills you need to work in a laboratory and research environment with particular reference to working in forensic science or criminal investigation.

Engaging with employers is also an integral part of this programme – we'll seek to ensure that you have opportunities to gain real-world experience of your chosen sector.

What You'll Learn

Topics on your study programme will include:

- Principles of Science
- Forensic Science
- Criminal Investigation
- Chemistry and our Earth
- Energy and our Universe
- Biology and our Environment
- Applications of Chemical Substances
- Health Applications of Life Science
- The Living Body
- Science in Medicine

Elements of study

Your programme consists of the following elements:

- Study of your chosen vocational subject - 50% of your programme
- Employability skills, such as punctuality, attendance, communication and team work
- Work experience or an Industry Placement, giving you a taste of working life
- Tutorial and personal development, such as healthy living, volunteering and citizenship skills

Entry Requirements

Four GCSEs at grade 3 or above including English, Maths and Science or Applied Science.

How will I be Assessed?

You will be assessed by practical activities and investigations; an assessment portfolio; and formal exams.

Pre-Professionals Programme

Working with your Learning Development Mentor, Tutors and Careers Coaches, you'll gain an insight and understanding of your sector, helping you to make important decisions about your future, whether that's university or employment.

Thanks to our partnership with the University of Bolton, you'll also benefit from everything the university has to offer, with a range of opportunities to build additional skills and experiences, giving you everything you need to become a FUTURE SCIENTIST, in whichever field you choose!

Exposure to employers is also an integral part of this programme - we will seek to ensure that you have opportunities to gain real-world experience of your sector, giving you the qualifications and experience to progress!

Supporting Your Learning and Wellbeing

We have a range of dedicated support and wellbeing services including FREE travel; FREE breakfast; dedicated Learning Development Mentors; impartial advice and guidance; dedicated one-to-one support for learners with additional needs; and support with the cost of College, plus much more.



Future Opportunities

After you have completed the programme, you could progress on to a Higher Education course at College or university, or explore the possibility of doing a Higher Apprenticeship (Level 4). Check out opportunities at the University of Bolton by visiting www.bolton.ac.uk.

Following further study you could work as a:

- Biomedical Scientist, earning up to £44,000 per year
- Forensic Scientist, earning up to £45,000 per year
- Nutritionist, earning up to £38,000 per year

T Level

If you perform well on your course, and successfully complete English and maths, you could progress to our new Gold Standard T Level qualification in Healthcare Science. Learn more by visiting:

www.boltoncollege.ac.uk/t-levels

Enrichment

Sitting a job interview, writing a personal statement, applying for university - taking part in our enrichment programme will give you a CV to wow in all of these situations! You'll benefit from:

- Inspiring trips and experiences
- Meetings with industry experts
- Visits to leading companies in your sector

As well as giving you essential professional and technical skills, you'll demonstrate that you're a successful and well-rounded person, helping you to make a lasting impression.

We want you to have fun, so we also have plenty of leisure and sporting activities for you to enjoy, improving your health and wellbeing.

Gifted and Talented Programme

If you're a potentially high-achieving learner, capable of exceeding your targets, we will challenge you, encouraging you to fulfil your potential. You may have the opportunity to study additional qualifications, with support in place to complement your study programme experience.

Why Choose Us?

We're an elite College, and part of the University of Bolton Group, offering you a gateway to all of Greater Manchester's vast range of fantastic opportunities for specialist careers, university degree courses and higher Apprenticeships.

We'll reward your achievements with trips to The Anderton Outdoor Activity Centre and the opportunity to apply for the prestigious Duke of Edinburgh Award.

Our £75 million campus offers a newly refurbished fitness suite and sports hall; Apple Mac suites; libraries, a theatre and dance studios; hair and beauty salon; and a restaurant, café and canteen. You'll also enjoy a wide range of events, including showcases, enterprise activities and cultural celebrations.

Open Events

Our Virtual Open Event is available on-demand on our website! Visit www.boltoncollege.ac.uk/virtual-open

How to Apply?

Find this course on our website via www.boltoncollege.ac.uk/young-people then click the 'Apply' button. You'll be asked to set up a Learner Hub account, so that you can track your application and enrol online in August. If you have any difficulties setting up your Learner Hub account, please email learner.hub@boltoncc.ac.uk

COVID-19

You may be aware that Bolton College currently has some limitations on the way it works, due to COVID-19. Although every care has been taken to ensure that the information contained within this document is accurate, due to the changeable nature of the situation and updates to government guidance, there may be changes to this programme and provision.

We will endeavour to keep prospective and current students updated where appropriate and when the information becomes available.

Disclaimer: Every care has been taken to ensure that the information contained within these course information sheets was accurate at the time of publishing. Bolton College is constantly evaluating its services to meet the needs of learners; therefore programmes/courses/Apprenticeships, resources and facilities may be subject to change without prior notice.