A Level in Chemistry

Study Mode: Full Time

Is this course right for me?

Are you keen to learn more about what we and our world are made of, how they fit together, and how we can improve things, develop new materials for the future, help find new cures and push the boundaries of technology further? Do you enjoy analysing and solving problems? Do you want a rewarding and challenging career?

Then chemistry is right for you!

Chemistry happens all around us, it governs who we are. As you understand it more, you can appreciate how much every bit of our lives depends on simple chemical processes.

By taking chemistry you develop some very useful skills that can be applied well outside of the subject discipline; these include problem solving, numeracy, practical skills as well as developing a broad scientific background. As a result it’s a highly respected and useful qualification for higher education and employment in a wide range of areas.

Please note – when applying for any A level on our website, this submits your application for the full A level programme. **You only need to apply for one subject** – your other subject choices will be discussed at interview.

Entry Requirements

For external applicants:
To access this course, you are required to:

- Minimum of 5 GCSEs at Grade 5 or above (including English and Maths) with Maths and Science subjects at Grade 6 or above
- The required QoE score
- Demonstrate how you have previously had good attendance and punctuality and a good attitude to learning

For internal progression learners (already studying with us):
Learners must be able to demonstrate that they:

- Have successfully completed a relevant course that naturally progresses onto this programme, achieving a good standard
- Minimum of 5 GCSEs at Grade 5 or above (including English and Maths) with Maths and Science subjects at Grade 6 or above
- Have maintained good attendance and punctuality
- Show a consistently positive attitude to learning

What will I learn?

During this course you will study:

- Physical chemistry
- Inorganic chemistry
- Organic chemistry
- Practical skills

What skills will I gain?

By studying this course you will:

- Develop your understanding of chemical concepts and ideas
- Learn how chemistry works and how it fits in with the other sciences
- Develop an appreciation for the complexities, challenges and rewards of chemistry
- Develop your confidence in dealing with unfamiliar problems, practical skills, team working skills and your analytical skills
- Understand how chemistry is applied in most industries
- Gain valuable team working and communication skills by taking part in group practicals, discussions and group assignments

How will I be assessed?

This is an exam based course. You will sit two written exams for your first year, and three written papers for your second year.

What can I do next?

The skills you will learn from this course will enable you to:

- Pursue a career in a whole range of science related careers from laboratory work, research work to engineering, dentistry, pharmacy and medicine
- Progress on to university to study for your chosen career, or seek employment

Delivery

Location: City Learning Quarter

Start Date: 06/09/2027

Day:

Time:

Course Fee:

Course Code: Q0116

Study Mode: Full Time

Apply online: **www.wolvcoll.ac.uk/apply**