AQA CHEMISTRY

Assessment Method

Assessment is by written exams and includes a CPAC award for practical work.

Why Should I Follow This Course?

This course develops students' enjoyment, knowledge and understanding of Chemistry

It provides opportunities for students to visit and conduct experiments in university laboratories

It builds on the concepts of chemical understanding practical work that were introduced in the GCSE course.

What Teaching and Learning Methods Will Be Used?

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.

What Will I Learn?

In Year 12 students will expand their knowledge in the three key areas of Chemistry; Inorganic, Organic and Physical Chemistry. They will develop their understanding of atomic structure, calculations and organic reactions looking at a wider range of chemical families.
Within the course they will cover a range of work requiring good written communication, mathematical skills and practical skills.

Where Will This Qualification Take Me?

AS/A2 Chemistry is a demanding course but one which can be very beneficial and rewarding. The qualification is important for gaining access to the majority of physical and biological science degree level courses. It is often deemed as an essential entry requirement for medicine, veterinary science, biochemistry, chemical engineering and pure and applied chemistry and Pharmacy.