



A Level Chemistry

“Have you ever wondered.....”

Entry Criteria:

- 5 A* - C or equivalent including:
- At least a B in Core & Additional Science or in Chemistry if studied as separate subjects
- At least a “6” Maths
- At least a “5” in English Language

What topics will you be studying?

- Atoms, compounds, molecules and equations
- Acid–base and redox reactions
- Electrons, bonding and structure
- Organic chemistry
- The periodic table and periodicity
- Reaction rates and equilibrium
- Analytical techniques (IR and MS)

What do students studying this qualification go on to do?

- Chemical, manufacturing and pharmaceutical industries
- Forensics
- Environmental protection
- Medicine
- Dentistry
- Nursing
- Veterinary Science

