

# OCR A Chemistry

## Year 1 A Level / AS Chemistry Overview

Module 1		Module 2		Module 3		Module 4			
<b>Development of practical skills</b>		<b>Foundations in chemistry</b>		<b>Periodic table and energy</b>		<b>Core organic chemistry and analysis</b>			
PAG1: Moles determination		2. Atoms, ions and isotopes		7. Periodicity		11. Basic concepts of organic chemistry			
PAG2: Acid-base titration		3. Amount of substance		8. Reactivity trends		12. Alkanes			
PAG3: Enthalpy determination		4. Acids and redox		9. Enthalpy		13. Alkenes			
PAG4: Qualitative analysis of ions		5. Electrons and bonding		10. Reaction rates and equilibrium		14. Alcohols			
PAG5: Synthesis of an organic liquid		6. Shapes of molecules and intermolecular forces				15. Haloalkanes			
PAGs do not apply for AS students						16. Organic synthesis			
						16. Organic synthesis			
						17. Spectroscopy			