

A Level Chemistry Assessment Summary

Specification from 2015

Paper 1: Inorganic and Physical chemistry	Paper 2: Organic and Physical chemistry	Paper 3: Practical skills, data handling and synopsis
Content - Inorganic chemistry (3.2) - Relevant physical topics: 3.1.1 Atomic structure 3.1.2 Amount of substance 3.1.3 Bonding 3.1.4 Energetics 3.1.6 Equilibria 3.1.7 Redox 3.1.8 Thermodynamics 3.1.10 Equilibrium constant K_p 3.1.11 Electrochemical cells 3.1.12 Acids and bases - Relevant practical skills	Content - Organic chemistry (3.3) - Relevant physical topics: 3.1.2 Amount of substance 3.1.3 Bonding 3.1.4 Energetics 3.1.5 Kinetics 3.1.6 Equilibria 3.1.9 Rates equations - Relevant practical skills	Content - Any content - Any practical skills
Written exam 2 hours 105 marks 35% of A level	Written exam 2 hours 105 marks 35% of A level	Written exam 2 hours 90 marks 30% of A level
Questions 105 marks of short and long answer questions	Questions 105 marks of short and long answer questions	Questions 40 marks of questions on practical techniques and data analysis 20 marks of questions testing across the specification 30 marks of multiple choice questions