

Subject: A Level Chemistry**Exam Board: AQA**

Paper 2 - 2 hours

105 marks of short and medium length questions and calculations.

Assessment Content

Any content from these modules & practical skills.

P2 Amounts of Substance

P3 Bonding

P4 Energetics

P6 Equilibria

P18 Kinetics

O11 Introduction to organic chemistry

O12 Alkanes

O13 Halogenoalkanes

O15 Alcohols

O16 Organic Analysis

O25 Nomenclature and Isomerism

O26 Compounds containing the Carbonyl Group

O27 Aromatic Chemistry

O30 Amino acids, proteins, and DNA

O32 Structural Determination

Paper 3- 2 hours

90 marks of short and medium length questions and calculations including 25 multiple choice.

Assessment Content

Any content from these modules & practical skills.

P2 Amounts of Substance

P7 Oxidation, reduction, and redox reactions

P17 Thermodynamic

P20 Electrochemical cells

I10 Group 7 The Halogens

O26 Compounds containing the Carbonyl Group

O29 Polymerisation

O33 Chromatography

Multichoice (The above plus)

P1 Atomic Structure

P3 Bonding

P5 Kinetics

P6 Equilibria

O13 Halogenoalkanes

O14 Alkenes

O15 Alcohols

O16 Organic Analysis

O32 Structural Determination

O28 Amines

O30 Amino acids, proteins, and DNA

Useful revision resources:

Kerboodle A-Level Chemistry Resources

AQA A-Level Chemistry Textbook

A-level Chemistry Practical Handbook

<https://www.aqa.org.uk/resources/science/as-and-a-level/chemistry-7404-7405/teach/practicals-apparatus-set-up-guides> Past papers (including legacy papers)

Allery Revision Power points

Past Papers

CPG A level Chemistry Revision Guide