



A LEVEL CHEMISTRY

SUMMARY OF ASSESSMENT

SUMMER 2021 ONLY

Component 1: Physical and Inorganic Chemistry
Written examination: **2 hours 30 minutes (120 marks)**
40% of qualification

Section A: short answer questions – 15 marks
Section B: structured and extended answer questions set in a range of theoretical, practical and other contexts – 105 marks
Questions based on the knowledge and understanding outlined in the **Physical and Inorganic Chemistry** and **Core Ideas, Principles and Concepts** sections

Component 2: Organic Chemistry and Analysis
Written examination: **2 hours 30 minutes (120 marks)**
40% of qualification

Section A: short answer questions – 15 marks
Section B: structured and extended answer questions set in a range of theoretical, practical and other contexts – 105 marks
Questions based on the knowledge and understanding outlined in the **Organic Chemistry and Analysis** and **Core Ideas, Principles and Concepts** sections

Component 3: Chemistry in Practice
Written examination: **1 hour 15 minutes (60 marks)**
20% of qualification

Structured and extended answer questions with an emphasis on practical contexts and applications
Questions based on content from **Core Ideas, Principles and Concepts; Physical and Inorganic Chemistry** and **Organic Chemistry and Analysis**

Practical Endorsement
Non-exam assessment

Assessment of practical competency
Reported separately and not contributing to final grade

Summary of changes for 2021

Components 1 - 3: Written exams (100%)

There are no changes to the assessment of these components.

PRACTICAL ENDORSMENT

The basic requirements for the Practical Endorsement are unchanged. **You should still aim to complete a minimum of 12 practical activities with your learners, covering both the CPAC requirements and all apparatus and techniques.** A minimum of 15% of marks in the written examinations will still cover indirect assessment of practical skills.

We understand that externally imposed limitations, such as localised school closures, may make meeting the usual Practical Endorsement requirements difficult for some centres. In such cases, learners may still be awarded a Pass in the Practical Endorsement if they have demonstrated competence in all of the CPAC, even if they haven't completed the usual minimum requirement of 12 practicals. In all circumstances, it's important that learners are still taught about any apparatus and techniques they are unable to cover, as they will still be expected to answer questions about these in the examinations.

Learners embarking on the first year of the A Level pathway from September 2020 should still complete practical work and be assessed on the CPAC to support the requirements for the Practical Endorsement as far as is possible.

All monitoring during the 2020-21 academic year will be carried out remotely. There will be no face-to-face visits. Remote monitoring will **not** include a lesson observation but will still require all other elements.

The changes detailed above apply to assessment in the summer 2021 series only.

Further information

Please find the following documents under the adaptations tab on the [AS/A level Chemistry](#) web page:

- Additional cross board messaging on the Practical Endorsement – September 2020
- Practical endorsement guidance for remote monitoring 2020-21
- Cycle 3 - Cross board messaging on the Practical Endorsement

Candidates entering the qualification in 2022 should use the accredited [specification](#).