

# National Course modification summary: Chemistry



## Freestanding units at SCQF levels 5, 6 and 7, and National 3, National 4, National 5, Higher and Advanced Higher: session 2021–22

### Freestanding units at SCQF levels 5, 6 and 7

The requirement to complete outcome 1 is removed for session 2021–22. Outcome 1 of the freestanding units in Chemistry require candidates to carry out and report on a practical experiment. As Covid-19 may continue to disrupt teaching and learning this session, practical work safety may be an issue for centres. Teachers and lecturers should ensure where possible practical skills of candidates are developed and are a feature of the units.

### National 3

The requirement to complete outcome 1 is removed for session 2021–22. Outcome 1 of the units in National 3 Chemistry require candidates to carry out and report on a practical experiment. As Covid-19 may continue to disrupt teaching and learning this session, practical work safety may be an issue for centres. Teachers and lecturers should ensure where possible practical skills of candidates are developed and are a feature of the units.

### National 4

The requirement to complete outcome 1 is removed for session 2021–22. Outcome 1 of the units in National 4 Chemistry require candidates to carry out and report on a practical experiment. As Covid-19 may continue to disrupt teaching and learning this session, practical work safety may be an issue for centres. Teachers and lecturers should ensure where possible practical skills of candidates are developed and are a feature of the units.

### Added value unit

The requirement to complete the added value unit is removed for session 2021–22. To achieve the overall course award for National 4 this session, candidates must pass all other contributing units in the National 4 course. You must submit a 'pass' result for the added value unit to ensure your candidates are certificated for the course award.

You are not required to gather evidence for the added value unit this session; however, it is important you give candidates opportunities to develop and demonstrate the skills, knowledge and understanding outlined in the National 4 added value unit specification, where possible. This will support your candidates as they progress to further learning and assessment at SCQF level 5.

## National 5

Component	Marks	Duration
Question paper	100	2 hours and 30 minutes

### Question paper

There are no changes to the question paper.

### Assignment

The requirement to complete an assignment is removed for session 2021-22.

The development of practical skills in Chemistry is essential and candidates should undertake and experience practical work at all levels.

As Covid-19 may continue to disrupt teaching and learning this session, it may be difficult to carry out practical work in session 2021-22 due to continued restrictions with carrying out practical work under social distancing requirements, Local Authority Health and Safety protocols, and the guidelines issued by the Scottish Schools Education Research Centre (SSERC).

## Higher

Component	Marks	Duration
Question paper 1: multiple choice	25	40 minutes
Question paper 2	95	2 hours and 20 minutes

### Question papers

There are no changes to the question papers.

### Assignment

The requirement to complete an assignment is removed for session 2021-22.

The development of practical skills in Chemistry is essential and candidates should undertake and experience practical work at all levels.

As Covid-19 may continue to disrupt teaching and learning this session, it may be difficult to carry out practical work in session 2021-22 due to continued restrictions with carrying out practical work under social distancing requirements, Local Authority Health and Safety protocols, and the guidelines issued by the Scottish Schools Education Research Centre (SSERC).

## Advanced Higher

Component	Marks	Scaled marks	Duration
Question Paper	110	120	3 hours

### Question paper

There are no changes to the question paper.

### Project

The requirement to complete a project is removed for session 2021-22.

The development of practical skills in Chemistry is essential and candidates should undertake and experience practical work at all levels.

As Covid-19 may continue to disrupt teaching and learning this session, it may be difficult to carry out practical work in session 2021-22 due to continued restrictions with carrying out practical work under social distancing requirements, Local Authority Health and Safety protocols, and the guidelines issued by the Scottish Schools Education Research Centre (SSERC).

If you have any questions about these changes, please email [qualification.development@sqa.org.uk](mailto:qualification.development@sqa.org.uk).