Session 2022–23 modification summary: Mathematics

National 4, National 5, Higher and Advanced Higher

This document is for teachers, lecturers and training practitioners.

To support you and your candidates, the modifications to assessment that were in place for session 2021–22, which we reiterate below, remain in place for session 2022–23.

We made these modifications to assessment in response to the disruption to learning caused by the COVID-19 pandemic. These modifications helped to reduce the volume of assessment and provide more time for learning and teaching of course content, while maintaining the integrity and credibility of the qualifications.

National 4

Added value unit

There is no requirement to complete the added value unit. 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

<table>
<thead>
<tr>
<th>Component</th>
<th>Marks</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question paper 1</td>
<td>40</td>
<td>1 hour</td>
</tr>
<tr>
<td>Question paper 2</td>
<td>50</td>
<td>1 hour and 30 minutes</td>
</tr>
</tbody>
</table>

**Question paper**

We will not assess the following content in the question papers:

- vectors
- similarity
- 3D coordinates

Higher

<table>
<thead>
<tr>
<th>Component</th>
<th>Marks</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Question paper 1</td>
<td>55 marks</td>
<td>1 hour and 15 minutes</td>
</tr>
<tr>
<td>Question paper 2</td>
<td>65 marks</td>
<td>1 hour and 30 minutes</td>
</tr>
</tbody>
</table>

**Question paper**

We will not assess the following content in the question papers:

- vectors
- recurrence relations

Advanced Higher

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<thead>
<tr>
<th>Component</th>
<th>Marks</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question paper 1</td>
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<td>1 hour</td>
</tr>
<tr>
<td>Question paper 2</td>
<td>65</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

**Question paper**

We will not assess the following content in the question papers:

- finding the asymptotes to the graphs of rational functions
- investigating features of graphs and sketching graphs of functions
- calculating a vector product
- working with lines in three dimensions
- working with planes
Keeping you updated

We continue to follow the latest public health advice on COVID-19. In the event of changes to public health advice, we will work with our partners on the National Qualifications Steering Group to consider any impact on arrangements for assessing National Qualifications this session. We will keep you updated with the latest news and information.

You can find up-to-date information for National Qualifications (www.sqa.org.uk/nq) and frequently asked questions (www.sqa.org.uk/faq) on our website.