

# GCSE Double Award Science Specification Addendum

## Exceptional Assessment Adaptations (for 2021–2022)

**This addendum should be used in conjunction with the current specification**

The table below shows the units available for Summer 2022 cash in and details where applicable:

- the unit(s) eligible for omission; and
- any temporary adaptations that have been made due to public health restrictions

**Please note: This applies only to candidates who started their GCSE course in September 2020 and are cashing-in at qualification level in Summer 2022**

Content	Assessment	Weightings	Assessment Adaptations 2021–2022
<b>Biology Unit B1: Cells, Living Processes and Biodiversity</b>	External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations. There are two tiers of entry.  Foundation and Higher Tiers: <b>1 hour</b>	11%	No changes
<b>Chemistry Unit C1: Structures, Trends, Chemical Reactions, Quantitative Chemistry and Analysis</b>	External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations. There are two tiers of entry.  Foundation and Higher Tiers: <b>1 hour</b>	11%	No changes
<b>Physics Unit P1: Motion, Force, Moments, Energy, Density, Kinetic Theory, Radioactivity, Nuclear Fission and Fusion</b>	External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations. There are two tiers of entry.  Foundation and Higher Tiers: <b>1 hour</b>	11%	No changes

Content	Assessment	Weightings	Assessment Adaptations 2021–2022
<b>Biology Unit B2: Body Systems, Genetics, Microorganisms and Health</b>	External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations.  There are two tiers of entry.  Foundation and Higher Tiers: <b>1 hour 15 mins</b>	14%	No changes
<b>Chemistry Unit C2: Further Chemical Reactions, Rates and Equilibrium, Calculations and Organic Chemistry</b>	External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations.  There are two tiers of entry.  Foundation and Higher Tiers: <b>1 hour 15 mins</b>	14%	No changes
<b>Physics Unit P2: Waves, Light, Electricity, Magnetism, Electromagnetism and Space Physics</b>	External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations.  There are two tiers of entry.  Foundation and Higher Tiers: <b>1 hour 15 mins</b>	14%	No changes

Content	Assessment	Weightings	Assessment Adaptations 2021–2022
<b>Unit 7: Practical Skills</b>  <b>This unit comprises:</b>  <b>Unit 7 Biology, Unit 7 Chemistry and Unit 7 Physics</b>	<b>Booklet A</b>  Externally marked  Students carry out three pre-release practicals (Biology, Chemistry and Physics) in the final year of study.  There are two tiers of entry.  Foundation and Higher Tiers: <b>3 hours</b>	7.5%	This unit will be <b>eligible</b> for omission for candidates cashing in for the qualification level grade in Summer 2022.  This unit will still be available for any candidates wishing to be assessed in all units.
	<b>Booklet B</b>  External written examination  Students answer compulsory structured questions that include short responses, extended writing and calculations, all set in a practical context for Biology, Chemistry and Physics.  There are two tiers of entry.  Foundation and Higher Tiers total time: <b>1 hour 30 mins</b> (Biology 30 mins, Chemistry 30 mins and Physics 30 mins)	17.5%           (Unit 7 total: 25%)	

For those students who started their GCSE course in September 2020 and are due to cash in the full GCSE in Summer 2022, should they choose to sit all units of the GCSE, they will receive the higher of either:

- the grade awarded on the basis of the outcome of the required units specified by CCEA; or
- the grade awarded on the basis of the outcome of the full set of units for that qualification.

In both cases the full specification content should still be delivered.

For candidates commencing their GCSE course in September 2021, it is recommended that, as far as possible, the units are delivered in numerical order in case of any further disruption to the academic year.