

GCE Life and Health Sciences (Single and Double Award) 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; or
- any adaptations that have been made to internally assessed tasks for 2021–2022; and
- any adaptations that have been made due to public health restrictions

Please note: This applies only to candidates entering in Summer 2022

Content	Assessment	Single Award Weightings	Double Award Weightings	Assessment Adaptations 2021–2022
Unit AS 1: Experimental Techniques	Internal assessment Core unit	33.34% of AS 13.34% of A level	16.67% of AS 6.67% of A level	The requirement to conduct 12 experimental techniques is reduced to 9 . Any 3 out of the 4 for each of the scientific areas.
Unit AS 2: Human Body Systems	External written examination Core unit 1 hour 30 mins	33.33% of AS 13.33% of A level	16.67% of AS 6.67% of A level	No changes
Unit AS 3: Aspects of Physical Chemistry in Industrial Processes	External written examination Core unit 1 hour 30 mins	33.33% of AS 13.33% of A level	16.67% of AS 6.67% of A level	This unit will be eligible for omission (Single and Double Award) for candidates cashing in for the AS qualification level grade in Summer 2022. This unit will still be available for any candidates wishing to be assessed in all units.

Content	Assessment	Single Award Weightings	Double Award Weightings	Assessment Adaptations 2021–2022
Unit AS 4: Brain Science	Internal assessment Core unit (Double Award)		16.66% of AS 6.66% of A level	This unit will also be eligible for omission for Double Award candidates cashing in for the AS qualification level grade in Summer 2022. This unit will still be available for any candidates wishing to be assessed in all units.
Unit AS 5: Material Science	External written examination Core unit (Double Award) 1 hour 30 mins		16.67% of AS 6.67% of A level	No changes
Unit AS 6: Medicine, Drugs and Clinical Trials	Internal assessment Core unit (Double Award)		16.66% of AS 6.66% of A level	No changes

Content	Assessment	Single Award Weightings	Double Award Weightings	Assessment Adaptations 2021–2022
Unit A2 1: Scientific Method, Investigation, Analysis and Evaluation	Internal assessment Core unit	20% of A level	10% of A level	No changes
Unit A2 2: Organic Chemistry	External written examination 1 hour 45 mins Core unit	20% of A level	10% of A level	No changes
Unit A2 3: Medical Physics	External written examination	20% of A level (Single Award students take any one of these units.)	10% of A level for each unit	One of these units will be eligible for omission (Single and Double Award) for candidates cashing in for the A Level qualification grade in Summer 2022 The omitted unit will still be available for any candidates wishing to be assessed in all units.
Unit A2 4: Sound and Light	1 hour 45 mins Optional units		(Double Award students take any two of these units.)	
Unit A2 5: Genetics, Stem Cell Research and Cloning				
Unit A2 6: Microbiology	Internal assessment Optional units		10% of A level for each unit (Double Award students take any two of these units.)	One of these units will also be eligible for omission for Double Award candidates cashing in for the A Level qualification grade in Summer 2022. The omitted unit will still be available for any candidates wishing to be assessed in all units.
Unit A2 7: Oral Health and Dentistry				
Unit A2 8: Histology and Pathology				
Unit A2 9: Analytical Chemistry Techniques				
Unit A2 10: Enabling Technology				

1. AS Summer 2022

For those students who are due to cash in for the AS qualification in Summer 2022, should they choose to sit all relevant units, 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.

2. A2 Summer 2022

For those students who are due to cash in the full A Level qualification in Summer 2022 should they choose to sit all relevant units, 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.

3. AS (2021) contribution to GCE Qualification (2022)

For candidates who started their course in September 2020 and hope to achieve a GCE qualification level grade in Summer 2022, they will be awarded a grade based on their performance in their A2 units only.

4. Teaching Order

For candidates commencing their AS or A2 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.