

GCE A2 Life and Health Sciences Summer 2019												
Unit Level	AZ01		AZ02		AZ03		AZ04		AZ05		AZ06	
	Scientific Method, Investigation, Analysis & Evaluation		Organic Chemistry		Medical Physics		Sound & Light		Genetics, Stem Cell Research & Cloning		Microbiology	
	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS
Maximum	80	120	100	120	100	120	100	120	100	120	80	120
A	72	96	63	96	61	96	60	96	79	96	66	96
B	65	84	51	84	52	84	49	84	67	84	57	84
C	58	72	39	72	43	72	39	72	55	72	48	72
D	52	60	28	60	35	60	29	60	43	60	40	60
E	46	48	17	48	27	48	19	48	32	48	32	48

Unit Level	AZ07		AZ08		AZ09		AZ10	
	Oral Health & Dentistry		Histology & Pathology		Analytical Chemistry Techniques		Enabling Technology	
	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS
Maximum	80	120	80	120	80	120	80	120
A	72	96	70	96	72	96	73	96
B	65	84	63	84	65	84	65	84
C	58	72	56	72	58	72	57	72
D	51	60	50	60	51	60	50	60
E	44	48	44	48	44	48	43	48

A Level Single Award	% of A Level	Maximum UMS	A	B	C	D	E
	60%	600	480	420	360	300	240

A Level Double Award	% of A Level	Maximum UMS	AA	AB	BB	BC	CC	CD	DD	DE	EE
	60%	1200	960	900	840	780	720	660	600	540	480

Please note:	<p>A Level Single Award mandatory units - AZ01 and AZ02; with one optional unit from AZ03, AZ04 or AZ05.</p> <p>A Level Double Award mandatory units - AZ01 and AZ02; with two optional from AZ03, AZ04, AZ05; and a further two optional units from AZ06, AZ07, AZ08, AZ09 or AZ10.</p> <p>The Uniform Mark boundaries will not change for the lifetime of this specification.</p> <p>The Raw Mark boundaries will be set independently in each examination series.</p> <p>If you are planning to use these Raw Mark boundaries to estimate future performance and grades they must be used with caution as they are prone to change each series.</p>
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Awarding A* A Level Single Award (6 units):	<p>A* grade will be awarded to candidates who have met both of the following criteria:</p> <ol style="list-style-type: none"> gain an A grade overall at A level (480+ UMS out of 600 UMS); and gain 90%, or more, of the maximum UMS on the combined totals of their A2 units (324+ UMS out of 360 UMS).
Awarding A*A* A Level Double Award (12 units)	<p>An A*A* grade will be awarded to candidates who have met both of the following criteria:</p> <ol style="list-style-type: none"> gain an AA grade overall at Double Award A level (960+ UMS out of 1200 UMS); and gain 90%, or more, of the max UMS on the combined totals of their six A2 units (648+ UMS out of 720 UMS).
Awarding A*A A Level Double Award (12 units)	<p>An A*A grade will be awarded to candidates who have met both of the following criteria:</p> <ol style="list-style-type: none"> gain an AA grade overall at Double Award A level (960+ UMS out of 1200 UMS); and gain 90%, or more, of the max UMS on their best three A2 units (324+ UMS out of 360 UMS).

The A* grade will be awarded for A level qualifications only. It will not be awarded at AS level or for individual units.