



**GCE Life and Health Sciences (AS Units) (S8001 & S8002)  
Grade Boundaries - Summer 2024**

Unit Level Uniform and Raw Mark Boundaries												
Notional Unit Level Grade	SZ01		SZ02		SZ03		SZ04		SZ05		SZ06	
	Experimental Techniques		Human Body Systems		Aspects of Physical Chemistry in Industrial Processes		Brain Science		Material Science		Medicine, Drugs & Clinical Trials	
Max	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS
		120	80	75	80	75	80	80	80	75	80	120
a	116	64	63	64	66	64	73	64	62	64	106	64
b	107	56	55	56	54	56	67	56	53	56	95	56
c	98	48	47	48	43	48	61	48	44	48	85	48
d	89	40	39	40	32	40	55	40	36	40	75	40
e	80	32	32	32	21	32	49	32	28	32	65	32

AS Single Award Cash-in (3 unit award)	Candidates must complete mandatory units SZ01, SZ02 and SZ03.
AS Double Award Cash-in (6 unit award)	Candidates must complete mandatory units SZ01, SZ02, SZ03, SZ04, SZ05 and SZ06.

The Uniform Mark boundaries do not change for the lifetime of the specification. The Raw Mark boundaries will be set independently in each examination series.  
If you are planning to use these Raw Mark boundaries to estimate future performance and grades, they must be used with caution, as they change.

Subject Level Uniform Mark Boundaries			
AS Single Award		AS Double Award	
Max UMS	240	Max UMS	480
A	192	AA	384
B	168	AB	360
C	144	BB	336
D	120	BC	312
E	96	CC	288
		CD	264
		DD	240
		DE	216
		EE	192