



## GCSE Engineering & Manufacturing - Summer 2023

Unit Level Uniform and Raw Mark Boundaries						
Unit	GEM1 - CA		GEM2		GEM3	
	Raw	UMS	Raw	UMS	Raw	UMS
Max	100	75	100	75	100	150
a	65	60	49	60	51	120
b	58	55	41	55	43	110
c*	51	51	34	51	36	101
c	45	45	27	45	29	90
d	37	38	21	38	24	75
e	29	30	15	30	19	60
f	21	23	9	23	14	45
g	13	15	3	15	9	30

Subject Level Uniform Mark Boundaries		
Grading Route	Standard Grading	Alternative Grading
Max	300	225
A*	271	203
A	240	180
B	219	164
C*	201	151
C	180	135
D	150	113
E	120	90
F	90	68
G	60	45

Unit Level UMS boundaries are stable for the lifetime of the specification and do not change. However, the Raw Mark boundaries are 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 each series.

Candidates cashing-in for the first time in Summer 2023 will be graded on all their performance across all units with the Standard Grading subject level boundaries applied.

Alternative Grading is only applicable to candidates retaking the qualification having previously cashed-in during the 2021/22 academic year.

Alternative Grading candidates will be awarded the best grade based on their performance across all units or in mandatory units only GEM1 and GEM3.

Subject Level Uniform Mark boundaries (grades A to G) carry the same % weighting across both Grading Routes:

i.e. A 80%, B 73%, C\* 67%, C 60%, D 50%, E 40%, F 30% and G 20%.

A\* is only awarded at subject level and the A\* boundary is set independently in each examination series. The A\* UMS % weighting will be applied equally to both Grading Routes.