



**GCSE Engineering & Manufacturing (G9112)
Grade Boundaries - Summer 2024**

Unit Level Raw and Uniform Mark Boundaries						
Unit	GEM1		GEM2		GEM3	
Boundary	Raw	UMS	Raw	UMS	Raw	UMS
Max	100	75	100	75	100	150
a	66	60	59	60	64	120
b	59	55	53	55	56	110
c*	52	51	47	51	48	101
c	46	45	42	45	41	90
d	38	38	33	38	32	75
e	30	30	25	30	23	60
f	22	23	17	23	15	45
g	14	15	9	15	7	30

Subject Level Uniform Mark Boundaries	
Max UMS	300
A*	276
A	240
B	219
C*	201
C	180
D	150
E	120
F	90
G	60

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.

Subject Level UMS boundaries for grades A to G are stable for the lifetime of the specification and do not change. A* is only awarded at Subject Level and the A* UMS boundary is set independently in each examination series.