

GCE Chemistry Grading System



The AS qualification will be graded on a five point scale (A, B, C, D, E) and the A Level qualification will be graded on a six point scale (A*, A, B, C, D, E). Candidates who fail to reach the minimum standard for a grade E will be recorded as U (Ungraded) and will not receive a qualification certificate.

Grade A* is reported only for the overall A Level qualification and not for individual units.

For each unit, candidates' results are reported on a uniform mark scale (UMS), which is related to grades as shown in these tables.

Unit 1: CHEM1 (Maximum uniform mark=100)

Uniform mark range	Grade
80-100	A
70-79	B
60-69	C
50-59	D
40-49	E
0-39	U

Unit 2: CHEM2 (Maximum uniform mark=140)

Uniform mark range	Grade
112-140	A
98-111	B
84-97	C
70-83	D
56-69	E
0-55	U

Unit 3: CHEM3 (Maximum uniform mark=60)

Uniform mark range	Grade
48-60	A
42-47	B
36-41	C
30-35	D
24-29	E
0-23	U

AS qualification (Maximum uniform mark=300)

Uniform mark range	Grade
240-300	A
210-239	B
180-209	C
150-179	D
120-149	E
0-119	U

In each unit, a candidate's uniform mark is calculated from his/her raw mark by using the grade boundaries set by the awarding committee. For example, a candidate who achieved the minimum raw mark required for a grade B on CHEM1 receives a uniform mark of 70.

A candidate's total uniform mark for the AS qualification is obtained by adding together the uniform marks for the three AS units. A candidate's total uniform mark for the A Level qualification is obtained by adding together the uniform marks for all six units. If the candidate has re-taken a unit, the best uniform mark is used.

Grade A* is awarded to candidates who have gained at least 480 uniform marks on the A Level as a whole and a total of at least 270 uniform marks on the A2 units.

Unit 4: CHEM4 (Maximum uniform mark=120)

Uniform mark range	Grade
96-120	A
84-95	B
72-83	C
60-71	D
48-59	E
0-47	U

Unit 5: CHEM5 (Maximum uniform mark=120)

Uniform mark range	Grade
96-120	A
84-95	B
72-83	C
60-71	D
48-59	E
0-47	U

Unit 6: CHEM6 (Maximum uniform mark=60)

Uniform mark range	Grade
48-60	A
42-47	B
36-41	C
30-35	D
24-29	E
0-23	U

A Level qualification (Maximum uniform mark=600)

Uniform mark range	Grade
480-600	A
420-479	B
360-419	C
300-359	D
240-299	E
0-239	U