



Grade thresholds – June 2021

Cambridge International AS & A Level Chemistry (9701)

Grade thresholds taken for Syllabus 9701 (Chemistry) in the June 2021 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	40	28	24	19	15	11
Component 12	40	26	22	18	14	11
Component 13	40	25	22	18	14	11
Component 21	60	39	32	24	16	8
Component 22	60	39	31	24	18	11
Component 23	60	38	30	23	17	10
Component 31	40	24	19	15	11	7
Component 32	40	24	19	15	11	7
Component 33	40	20	17	14	11	8
Component 34	40	20	17	14	11	8
Component 35	40	21	17	14	11	8
Component 41	100	53	47	40	32	23
Component 42	100	60	53	43	33	23
Component 43	100	53	47	40	32	23
Component 51	30	17	13	11	9	8
Component 52	30	22	17	14	11	8
Component 53	30	17	13	11	9	8

Grade A* does not exist at the level of an individual component.

The maximum total mark for this syllabus, after weighting has been applied, is **260** for A Level, **130** for A2-only A Level, and **130** for AS Level.

The overall thresholds for the different grades were set as follows. Options with the suffix J, e.g. BXJ, refer to A2-only options.

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 21, 31, 41, 51	180	155	130	105	80	55
AY	12, 22, 33, 42, 52	188	162	136	110	84	59
BXJ	41, 51	81	68	55	43	31	19

Grade thresholds continued
Cambridge AS & A Level Chemistry (9701)

Option	Combination of Components	A*	A	B	C	D	E
BYJ	42, 52	94	79	64	48	32	16
BZJ	43, 53	81	68	55	43	31	19
CQ1	41, 51, 95	166	143	120	100	80	60
CQ2	41, 51, 98	166	143	120	100	80	60
CR1	42, 52, 96	182	157	132	109	86	63
CR2	42, 52, 99	182	157	132	109	86	63
CX1	41, 51, 94	168	145	122	102	82	63
CY1	42, 52, 95	180	155	130	106	83	60
CY2	42, 52, 98	180	155	130	106	83	60
HX	11, 21, 32, 41, 51	180	155	130	105	80	55
HY	12, 22, 34, 42, 52	188	162	136	110	84	59
S1	11, 21, 31	–	85	70	54	39	24
S2	11, 21, 32	–	85	70	54	39	24
S3	12, 22, 33	–	80	66	53	40	28
S4	12, 22, 34	–	80	66	53	40	28
S5	13, 23, 35	–	79	65	52	39	27