

## Grade thresholds – November 2021

### Cambridge International AS & A Level Chemistry (9701)

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

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	40	22	18	15	13	11
Component 12	40	22	18	15	13	11
Component 13	40	22	18	15	13	11
Component 21	60	31	25	21	16	11
Component 22	60	33	28	23	16	10
Component 23	60	31	25	21	16	11
Component 31	40	21	19	15	11	8
Component 33	40	23	19	15	11	7
Component 34	40	21	17	13	10	7
Component 35	40	21	19	15	11	8
Component 36	40	20	17	13	10	7
Component 41	100	61	54	44	34	23
Component 42	100	53	46	38	29	19
Component 43	100	61	54	44	34	23
Component 51	30	22	19	16	13	11
Component 52	30	19	16	13	11	9
Component 53	30	22	19	16	13	11

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. BTJ, refer to A2-only options.

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 21, 31, 41, 51	174	152	130	107	84	62
AY	12, 22, 33, 42, 52	166	144	122	99	76	54
AZ	13, 23, 35, 43, 53	174	152	130	107	84	62

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

Option	Combination of Components	A*	A	B	C	D	E
BS1	41, 51, 86	186	162	138	112	86	61
BT1	42, 52, 84	182	157	132	105	78	52
BT2	42, 52, 87	182	157	132	105	78	52
BTJ	42, 52	83	70	57	43	29	15
BU1	43, 53, 85	187	163	139	113	87	62
BU2	43, 53, 88	187	163	139	113	87	62
BUJ	43, 53	93	80	67	51	35	19
BY1	42, 52, 85	176	152	128	104	80	56
BY2	42, 52, 88	176	152	128	104	80	56
BYJ	42, 52	83	70	57	43	29	15
BZ1	43, 53, 86	186	162	138	112	86	61
CY1	42, 52, 95	168	145	122	100	78	57
CY2	42, 52, 98	168	145	122	100	78	57
CZ1	43, 53, 96	181	158	135	112	89	66
CZ2	43, 53, 99	181	158	135	112	89	66
EV	42, 52, 75	174	152	130	107	84	61
HY	12, 22, 34, 42, 52	165	143	121	98	76	54
HZ	13, 23, 36, 43, 53	173	151	129	106	83	61
S1	11, 21, 31	–	69	57	47	37	28
S3	12, 22, 33	–	72	60	48	37	26
S4	12, 22, 34	–	71	59	48	37	26
S5	13, 23, 35	–	69	57	47	37	28
S6	13, 23, 36	–	68	56	46	36	27