

## Grade thresholds – June 2017

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

Grade thresholds taken for Syllabus 9701 (Chemistry) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	40	29	26	21	17	13
Component 12	40	29	26	21	17	13
Component 13	40	28	25	20	16	12
Component 21	60	42	36	30	24	18
Component 22	60	41	33	27	21	14
Component 23	60	42	34	27	21	15
Component 31	40	25	21	17	13	10
Component 32	40	27	23	19	16	13
Component 33	40	27	24	20	16	13
Component 34	40	23	19	15	12	9
Component 35	40	26	22	18	14	11
Component 41	100	61	53	45	36	27
Component 42	100	60	52	43	35	26
Component 43	100	61	53	45	36	27
Component 51	30	21	17	14	12	10
Component 52	30	24	19	17	15	13
Component 53	30	21	17	14	12	10

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 and **130** for AS Level.

The overall thresholds for the different grades were set as follows.

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 21, 31, 41, 51	190	168	146	122	99	76
AY	12, 22, 33, 42, 52	194	170	146	122	99	76
AZ	13, 23, 35, 43, 53	192	168	144	120	96	72
BX1	41, 51, 84	189	167	145	121	98	75

## Grade thresholds continued

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

Option	Combination of Components	A*	A	B	C	D	E
BX2	41, 51, 87	187	166	145	121	97	74
BY1	42, 52, 85	183	160	137	115	93	71
BY2	42, 52, 88	187	163	139	116	94	72
BZ1	43, 53, 86	192	168	144	120	96	72
CP1	43, 53, 94	199	170	141	119	98	77
CQ1	41, 51, 95	201	173	145	123	101	79
CQ2	41, 51, 98	197	169	141	119	97	75
CR1	42, 52, 96	202	172	142	121	100	79
CR2	42, 52, 99	199	169	139	118	97	76
CX1	41, 51, 94	199	170	141	119	98	77
CY1	42, 52, 95	204	175	146	124	102	81
CY2	42, 52, 98	200	171	142	120	98	77
CZ1	43, 53, 96	199	170	141	119	98	77
CZ2	43, 53, 99	196	167	138	116	95	74
HX	11, 21, 32, 41, 51	191	169	147	124	101	78
HY	12, 22, 34, 42, 52	192	167	142	119	96	73
S1	11, 21, 31	–	88	77	64	51	39
S2	11, 21, 32	–	89	78	65	53	41
S3	12, 22, 33	–	88	76	63	50	37
S4	12, 22, 34	–	85	72	59	46	34
S5	13, 23, 35	–	88	75	61	48	35