

CHEMISTRY

Cambridge International Advanced Subsidiary and Advanced Level

Grade thresholds taken for Syllabus 9701 (Chemistry) in the May/June 2016 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	40	29	26	22	18	14
Component 12	40	28	25	20	16	12
Component 13	40	28	25	20	16	12
Component 21	60	40	34	27	21	15
Component 22	60	36	29	24	19	14
Component 23	60	42	34	27	21	15
Component 31	40	26	23	19	15	12
Component 32	40	25	22	18	14	11
Component 33	40	21	18	14	11	8
Component 34	40	25	21	17	13	9
Component 35	40	26	22	18	14	11
Component 41	100	56	49	41	33	25
Component 42	100	55	48	40	32	24
Component 43	100	56	49	41	33	25
Component 51	30	21	18	16	14	12
Component 52	30	24	20	18	16	14
Component 53	30	21	18	16	14	12

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	182	162	142	119	97	75
AY	12, 22, 33, 42, 52	176	155	134	112	91	70
AZ	13, 23, 35, 43, 53	185	163	141	118	95	72
BX1	41, 51, 84	191	170	149	125	101	78

Option	Combination of Components	A*	A	B	C	D	E
BX2	41, 51, 87	191	170	149	125	101	78
BY1	42, 52, 85	194	172	150	126	102	79
BY2	42, 52, 88	194	172	150	126	102	79
BZ1	43, 53, 86	191	170	149	125	101	78
CP1	43, 53, 94	187	162	137	117	97	77
CQ1	41, 51, 95	185	162	139	119	99	80
CQ2	41, 51, 98	187	163	139	119	99	80
CR1	42, 52, 96	190	164	138	118	98	78
CR2	42, 52, 99	190	163	136	115	95	75
CX1	41, 51, 94	187	162	137	117	97	77
CY1	42, 52, 95	188	164	140	120	100	81
CY2	42, 52, 98	190	165	140	120	100	81
HX	11, 21, 32, 41, 51	180	161	142	119	96	74
HY	12, 22, 34, 42, 52	180	158	136	114	92	71
S1	11, 21, 31	–	87	76	63	50	38
S2	11, 21, 32	–	86	76	63	50	37
S3	12, 22, 33	–	78	67	55	43	32
S4	12, 22, 34	–	81	69	57	45	33
S5	13, 23, 35	–	88	75	61	48	35