

CHEMISTRY

Cambridge International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0620 (Chemistry) in the October/November 2013 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	40	31	23	18	14
Component 12	40	31	23	18	14
Component 13	40	30	23	17	13
Component 21	80		50	38	31
Component 22	80		48	35	29
Component 23	80		50	40	31
Component 31	80	43	22	16	11
Component 32	80	43	21	14	11
Component 33	80	45	23	17	13
Component 51	40	27	21	17	14
Component 52	40	27	21	17	14
Component 53	40	26	20	17	12
Component 61	60	40	31	25	19
Component 62	60	50	39	32	23
Component 63	60	46	36	28	20

The threshold (minimum mark) for B is set halfway between those for Grades A and C. The threshold (minimum mark) for D is set halfway between those for Grades C and E. The threshold (minimum mark) for G is set as many marks below the F threshold as the E threshold is above it. Grade A* does not exist at the level of an individual component.

The thresholds for the **syllabus** are determined first by adding together the thresholds for the components taken by the candidate. A reduction may be made at the higher grades depending on the correlation of the papers. If the maximum raw marks for the components are not in the weighting/relationship specified in the syllabus, a weighting is applied to arrive at the overall thresholds. The A* threshold is calculated using the difference between A and B as a starting point.

The maximum total mark for this syllabus is **200**.

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

Option	Combination of components	A*	A	B	C	D	E	F	G
AY	04, 12, 32	156	133	110	88	75	63	50	37

Option	Combination of components	A*	A	B	C	D	E	F	G
AZ	04, 13, 33	156	134	112	90	77	65	51	35
BX	11, 31, 51	146	125	104	83	73	64	49	34
BY	12, 32, 52	147	125	103	82	72	62	49	36
BZ	13, 33, 53	146	125	104	83	73	64	48	32
CX	11, 31, 61	146	125	104	83	73	64	48	32
CY	12, 32, 62	155	132	109	87	76	66	50	34
CZ	13, 33, 63	152	130	108	87	76	66	49	32
EX	04, 11, 21				122	107	93	75	57
FY	12, 22, 52				114	101	88	71	54
FZ	13, 23, 53				115	104	93	70	47
GX	11, 21, 61				116	103	91	73	55
GY	12, 22, 62				119	105	92	73	54
GZ	13, 23, 63				119	106	94	72	50
HY	12, 22, 84				120	104	89	72	55
HZ	13, 23, 84				122	108	94	73	52

Grade Thresholds are published for all Cambridge International AS/A Level and Cambridge IGCSE subjects where a corresponding mark scheme is available.