

CHEMISTRY

International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0620 (Chemistry) in the October/November 2012 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	40	32	25	20	15
Component 12	40	32	25	20	15
Component 13	40	32	24	19	14
Component 21	80	N/A	51	37	30
Component 22	80	N/A	48	36	30
Component 23	80	N/A	47	34	28
Component 31	80	41	23	16	11
Component 32	80	45	22	14	10
Component 33	80	37	20	14	10
Component 51	40	27	18	14	11
Component 52	40	27	18	14	11
Component 53	40	28	21	17	12
Component 61	60	42	32	26	20
Component 62	60	46	33	26	18
Component 63	60	44	36	21	14

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	160	137	114	92	79	66	50	34

Option	Combination of components	A*	A	B	C	D	E	F	G
AZ	04, 13, 33	147	127	107	88	76	64	49	35
BX	11, 31, 51	144	124	104	84	74	64	47	30
BY	12, 32, 52	152	129	106	83	72	62	46	30
BZ	13, 33, 53	139	120	101	82	72	63	46	29
CX	11, 31, 61	144	125	106	88	77	67	50	33
CY	12, 32, 62	156	133	110	87	76	65	47	29
CZ	13, 33, 63	141	122	103	85	75	65	48	31
EY	04, 12, 22				122	107	93	75	57
EZ	04, 13, 23				120	104	89	71	53
FY	12, 22, 52				114	101	89	71	53
FZ	13, 23, 53				114	101	88	68	48
GX	11, 21, 61				121	107	94	73	52
GY	12, 22, 62				118	105	92	72	52
GZ	13, 23, 63				117	103	90	70	50
HY	12, 22, 84				123	108	93	75	57

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