

# CHEMISTRY

## International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0620 (Chemistry) in the May/June 2013 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	40	31	25	17	15
Component 12	40	31	25	17	15
Component 13	40	31	25	17	15
Component 21	80	-	48	33	27
Component 22	80	-	51	34	28
Component 23	80	-	52	35	28
Component 31	80	39	23	11	7
Component 32	80	46	29	17	13
Component 33	80	39	24	11	7
Component 4	48	42	32	22	18
Component 51	40	26	21	17	13
Component 52	40	29	20	16	13
Component 53	40	26	19	17	13
Component 61	60	41	30	22	17
Component 62	60	45	30	20	15
Component 63	60	38	27	18	12

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
AX	04, 11, 31	<b>147</b>	<b>129</b>	<b>111</b>	<b>93</b>	<b>75</b>	<b>58</b>	<b>46</b>	<b>34</b>

Option	Combination of components	A*	A	B	C	D	E	F	G
AY	04, 12, 32	157	138	119	101	83	65	54	43
AZ	04, 13, 33	147	129	111	94	76	58	46	34
BX	11, 31, 51	137	120	103	87	71	56	44	32
BY	12, 32, 52	151	132	113	94	78	63	52	41
BZ	13, 33, 53	137	120	103	87	71	56	44	32
CX	11, 31, 61	140	122	104	86	70	54	43	32
CY	12, 32, 62	153	133	113	94	77	60	49	38
CZ	13, 33, 63	137	120	103	86	68	51	39	27
EX	04, 11, 21	-	-	-	123	104	85	71	57
EZ	04, 13, 23	-	-	-	128	108	88	73	58
FX	11, 21, 51	-	-	-	118	101	84	69	54
FY	12, 22, 52	-	-	-	120	102	84	71	58
FZ	13, 23, 53	-	-	-	121	103	86	71	56
GX	11, 21, 61	-	-	-	117	99	82	68	54
GY	12, 22, 62	-	-	-	120	100	81	68	55
GZ	13, 23, 63	-	-	-	120	100	81	66	51

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