

# CHEMISTRY

## International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0620 (Chemistry) in the May/June 2012 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	40	29	22	14	12
Component 12	40	30	24	16	14
Component 13	40	29	22	14	12
Component 21	80	N/A	48	32	28
Component 22	80	N/A	48	31	26
Component 23	80	N/A	48	31	26
Component 31	80	37	22	11	8
Component 32	80	33	19	9	6
Component 33	80	33	19	9	6
Component 4	48	42	32	22	18
Component 51	40	23	18	14	10
Component 52	40	29	22	19	16
Component 53	40	29	22	19	16
Component 61	60	45	33	25	20
Component 62	60	43	31	22	17
Component 63	60	39	28	20	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
AX	04, 11, 31	143	124	105	87	70	53	43	33

Option	Combination of components	A*	A	B	C	D	E	F	G
AY	04, 12, 32	137	120	103	87	70	54	44	35
AZ	04, 13, 33	137	119	101	84	67	51	41	31
BX	11, 31, 51	129	112	95	79	64	49	38	27
BY	12, 32, 52	130	114	98	82	68	54	45	36
BZ	13, 33, 53	130	113	96	79	65	51	42	33
CX	11, 31, 61	137	119	101	83	67	52	41	30
CY	12, 32, 62	131	114	97	81	65	50	40	30
CZ	13, 33, 63	127	110	93	76	61	46	35	24
DX	11, 31, 84	142	124	106	88	70	53	43	33
DY	12, 32, 84	137	120	103	87	70	53	44	35
DZ	13, 33, 84	137	119	101	84	67	50	41	32
EX	04, 11, 21	N/A	N/A	N/A	119	99	79	68	57
EY	04, 12, 22	N/A	N/A	N/A	122	101	81	69	57
EZ	04, 13, 23	N/A	N/A	N/A	119	98	78	66	54
FX	11, 21, 51	N/A	N/A	N/A	110	92	75	63	51
FY	12, 22, 52	N/A	N/A	N/A	117	99	82	70	58
FZ	13, 23, 53	N/A	N/A	N/A	114	96	79	67	55
GX	11, 21, 61	N/A	N/A	N/A	114	96	78	66	54
GY	12, 22, 62	N/A	N/A	N/A	116	97	78	65	52
GZ	13, 23, 63	N/A	N/A	N/A	111	92	73	60	47
HX	11, 21, 84	N/A	N/A	N/A	119	99	79	68	57
HY	12, 22, 84	N/A	N/A	N/A	122	101	81	69	57
HZ	13, 23, 84	N/A	N/A	N/A	119	98	78	66	54

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