

# MATHEMATICS

## International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0580 (Mathematics) in the October/November 2011 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	56	N/A	33	21	16
Component 12	56	N/A	33	20	15
Component 13	56	N/A	38	22	16
Component 21	70	54	33	22	N/A
Component 22	70	58	36	23	N/A
Component 23	70	49	26	16	N/A
Component 31	104	N/A	69	45	36
Component 32	104	N/A	66	44	33
Component 33	104	N/A	68	42	32
Component 41	130	88	52	33	N/A
Component 42	130	101	63	40	N/A
Component 43	130	83	40	24	N/A

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** for the 'Extended' options and **160** for the 'Core' options.

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

Option	Combination of components	A*	A	B	C	D	E	F	G
AX	11, 31	N/A	N/A	N/A	101	83	66	52	38
AY	12, 32	N/A	N/A	N/A	98	81	64	48	32
AZ	13, 33	N/A	N/A	N/A	105	84	64	48	32

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Option	Combination of components	A*	A	B	C	D	E	F	G
BX	21, 41	169	141	113	85	70	55	N/A	N/A
BY	22, 42	188	158	128	99	81	63	N/A	N/A
BZ	23, 43	164	131	98	66	53	40	N/A	N/A

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