

# MATHEMATICS

## International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0581 (Mathematics) in the May/June 2011 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	56	N/A	33	21	14
Component 12	56	N/A	33	20	13
Component 13	56	N/A	31	20	13
Component 21	70	51	29	21	N/A
Component 22	70	54	34	22	N/A
Component 23	70	54	34	22	N/A
Component 31	104	N/A	58	36	24
Component 32	104	N/A	61	41	27
Component 33	104	N/A	65	42	30
Component 41	130	98	57	34	N/A
Component 42	130	95	53	31	N/A
Component 43	130	95	53	31	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	05, 11, 31	N/A	N/A	N/A	97	79	62	43	24
AY	05, 12, 32	N/A	N/A	N/A	99	82	65	45	25
AZ	05, 13, 33	N/A	N/A	N/A	101	83	65	47	29

Option	Combination of components	A*	A	B	C	D	E	F	G
BX	11, 31, 85	N/A	N/A	N/A	97	79	62	44	25
BY	12, 32, 85	N/A	N/A	N/A	99	82	65	45	25
BZ	13, 33, 85	N/A	N/A	N/A	101	83	65	47	29
CX	06, 21, 41	174	148	118	89	72	56	N/A	N/A
CY	06, 22, 42	173	148	119	90	72	55	N/A	N/A
CZ	06, 23, 43	173	148	119	90	72	55	N/A	N/A
DX	21, 41, 86	174	148	118	89	72	56	N/A	N/A
DY	22, 42, 86	173	148	119	90	72	55	N/A	N/A
DZ	23, 43, 86	173	148	119	90	72	55	N/A	N/A

Components 05 and 06 are coursework. Components 85 and 86 are coursework results carried forward from a previous examination series.

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