## **MATHEMATICS**

## International General Certificate of Secondary Education

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

	maximum	minimum mark required for grade:					
	mark available		A C		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	<b>A</b> *	Α	В	С	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

## Cambridge International General Certificate of Secondary Education 0581 Mathematics June 2011 Grade Thresholds

Option	Combination of components	<b>A</b> *	Α	В	С	D	E	F	G
BX	11, 31, 85	N/A	N/A	N/A	97	79	62	44	26
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.