## **COMPUTING**

## GCE Advanced Level and GCE Advanced Subsidiary Level

Grade thresholds taken for Syllabus 9691 (Computing) in the May/June 2013 examination.

	maximum	minimum mark required for grade:			
	mark available	Α	В	E	
Component 11	75	40	34	19	
Component 12	75	40	34	19	
Component 13	75	40	34	19	
Component 21	75	43	36	18	
Component 22	75	43	36	18	
Component 23	75	45	39	21	
Component 31	90	64	55	30	
Component 32	90	64	55	30	
Component 33	90	64	55	30	

The thresholds (minimum marks) for Grades C and D are normally set by dividing the mark range between the B and the E thresholds into three. For example, if the difference between the B and the E threshold is 24 marks, the C threshold is set 8 marks below the B threshold and the D threshold is set another 8 marks down. If dividing the interval by three results in a fraction of a mark, then the threshold is normally rounded down. 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.

For AS Level components, small adjustments may be made to the marks awarded for some versions of the paper in order to neutralise any differences in the difficulty of the different versions and so make sure that all candidates face an equal demand.

The maximum total mark for this syllabus is 300 for A Level and 150 for AS Level.

For this syllabus in this series the grade thresholds were as follows:

Option	Combination of components	<b>A</b> *	Α	В	С	D	E
AY	04, 12, 22, 32	217	192	167	143	120	97
AZ	04, 13, 23, 33	217	192	167	143	120	97
BY	04, 32, 66	221	199	177	155	133	111
BZ	04, 33, 66	221	199	177	155	133	111

## Cambridge International Advanced and Advanced Subsidiary Level 9691 Computing June 2013 Grade Thresholds

Option	Combination of components	A*	Α	В	С	D	E
CY	04, 32, 67	226	200	174	150	126	102
CZ	04, 33, 67	226	200	174	150	126	102
EY	12, 22, 32, 84	217	192	167	143	120	97
FY	12, 22, 32, 94	217	192	167	143	120	97
FZ	13, 23, 33, 94	217	192	167	143	120	97
S1	11, 21		82	69	58	47	37
S2	12, 22		82	69	58	47	37
S3	13, 23		82	69	58	47	37

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