## **COMPUTING**

## GCE Advanced Level and GCE Advanced Subsidiary Level

Grade thresholds taken for Syllabus 9691 (Computing) in the October/November 2012 examination.

	maximum	minimum mark required for grade:			
	mark available	Α	В	E	
Component 11	75	48	41	22	
Component 12	75	46	40	22	
Component 13	75	48	41	22	
Component 21	75	44	37	20	
Component 22	75	45	38	20	
Component 23	75	45	38	20	
Component 31	90	59	50	30	
Component 32	90	59	49	28	
Component 33	90	59	50	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.

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
AX	11, 21, 31, 04	222	195	168	146	124	102
AY	12, 22, 32, 04	223	195	167	144	122	100
AZ	13, 23, 33, 04	222	195	168	146	124	102
BX	31, 04 and AS from last June	217	194	171	151	131	111



## Cambridge International Advanced and Advanced Subsidiary Level 9691 Computing November 2012 Grade Thresholds

Option	Combination of components	<b>A</b> *	Α	В	С	D	E
BY	32, 04 and AS from last June	218	194	170	149	129	109
BZ	33, 04 and AS from last June	217	194	171	151	131	111
CX	31, 04 and AS from last Nov.	230	202	174	150	127	104
CY	32, 04 and AS from last Nov.	231	202	173	149	125	102
CZ	33, 04 and AS from last Nov.	230	202	174	150	127	104
EX	11, 21, 31, 84	223	195	167	145	123	102
EY	12, 22, 32, 84	224	195	166	144	122	100
EZ	13, 23, 33, 84	223	195	167	145	123	102
FX	11, 21, 31, 94	223	195	167	145	123	102
FY	12, 22, 32, 94	224	195	166	144	122	100
FZ	13, 23, 33, 94	223	195	167	145	123	102
S1	11, 21		90	77	65	53	42
S2	12, 22		90	77	65	53	42
S3	13, 23		90	77	65	53	42

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

