## DESIGN AND TECHNOLOGY

## GCE Advanced Level and GCE Advanced Subsidiary Level

Grade thresholds taken for Syllabus 9705 (Design and Technology) in the October/November 2012 examination.

	maximum	minimum mark required for grade:			
	mark available	Α	В	E	
Component 11	120	87	80	49	
Component 12	120	87	80	49	
Component 13	120	81	74	47	
Component 31	120	91	84	51	
Component 32	120	91	84	51	
Component 33	120	83	73	42	

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 200 for A Level and 100 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, 02, 31, 04	169	153	137	118	100	82
AY	12, 02, 32, 04	169	153	137	118	100	82
AZ	13, 02, 33, 04	166	149	132	114	96	78
CX	31, 04 and AS from last Nov.	165	150	135	117	99	82
CY	32, 04 and AS from last Nov.	165	150	135	117	99	82
CZ	33, 04 and AS from last Nov.	162	146	130	112	94	77

## Cambridge International Advanced and Advanced Subsidiary Le 9705 Design and Technology November 2012 Grade Thresholds

Option	Combination of components	<b>A</b> *	Α	В	С	D	aCar.
EX	11, 31, 04 and AS project from last Nov.	169	153	137	118	100	aCambi,
EY	12, 32, 04 and AS project from last Nov.	169	153	137	118	100	82
EZ	13, 33, 04 and AS project from last Nov.	166	149	132	114	96	78
FX	11, 31 and projects from last Nov.	169	153	137	118	100	82
FY	12, 32 and projects from last Nov.	169	153	137	118	100	82
FZ	13, 33 and projects from last Nov.	166	149	132	114	96	78
SA	11 and AS project from last Nov.		75	68	59	50	41
SB	12 and AS project from last Nov.		75	68	59	50	41
SC	13 and AS project from last Nov.		75	68	59	50	41
SX	02, 11		75	68	59	50	41
SY	02, 12		75	68	59	50	41
SZ	02, 13		75	68	59	50	41

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