

# DESIGN AND TECHNOLOGY

## International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0445 (Design and Technology) in the October/November 2011 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	50	32	24	15	12
Component 12	50	32	24	15	12
Component 13	50	32	24	15	12
Component 21	50	38	28	16	12
Component 22	50	38	28	16	12
Component 23	50	38	28	16	12
Component 31	50	32	26	20	16
Component 32	50	29	22	16	12
Component 33	50	29	22	16	12
Component 41	50	29	22	17	12
Component 42	50	29	22	17	12
Component 43	50	29	22	17	12

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**.

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, 21	<b>162</b>	<b>145</b>	<b>126</b>	<b>108</b>	<b>92</b>	<b>76</b>	<b>59</b>	<b>42</b>
AY	05, 12, 22	<b>162</b>	<b>145</b>	<b>126</b>	<b>108</b>	<b>92</b>	<b>76</b>	<b>59</b>	<b>42</b>
AZ	05, 13, 23	<b>162</b>	<b>145</b>	<b>126</b>	<b>108</b>	<b>92</b>	<b>76</b>	<b>59</b>	<b>42</b>

Option	Combination of components	A*	A	B	C	D	E	F	G
CX	05, 11, 31	154	139	122	106	93	80	63	46
CY	05, 12, 32	151	136	119	102	89	76	59	42
CZ	05, 13, 33	151	136	119	102	89	76	59	42
EX	05, 11, 41	151	136	119	102	89	77	59	41
EY	05, 12, 42	151	136	119	102	89	77	59	41
EZ	05, 13, 43	151	136	119	102	89	77	59	41
GX	11, 21, 86	162	145	126	108	92	76	59	42
GY	12, 22, 86	162	145	126	108	92	76	59	42
GZ	13, 23, 86	162	145	126	108	92	76	59	42
HX	11, 31, 86	154	139	122	106	93	80	63	46
HY	12, 32, 86	151	136	119	102	89	76	59	42
HZ	13, 33, 86	151	136	119	102	89	76	59	42
IX	11, 41, 86	151	136	119	102	89	77	59	41
IY	12, 42, 86	151	136	119	102	89	77	59	41
IZ	13, 43, 86	151	136	119	102	89	77	59	41

Component 86 is a component carried forward from a previous session.

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