

# DESIGN AND TECHNOLOGY

## Cambridge International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0445 (Design and Technology) in the October/November 2013 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	42	33	21	16
Component 22	50	44	34	21	17
Component 23	50	44	34	21	17
Component 31	50	31	26	20	17
Component 32	50	31	24	17	11
Component 33	50	31	24	17	11
Component 41	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	169	150	131	113	97	81	63	45
AY	05, 12, 22	171	152	133	114	97	81	64	47
AZ	05, 13, 23	171	152	133	114	97	81	64	47

Option	Combination of components	A*	A	B	C	D	E	F	G
CX	05, 11, 31	156	139	122	106	93	80	64	48
CY	05, 12, 32	157	139	121	104	90	77	58	39
CZ	05, 13, 33	157	139	121	104	90	77	58	39
EX	05, 11, 41	155	137	119	102	89	77	59	41
EY	05, 12, 42	155	137	119	102	89	77	59	41
EZ	05, 13, 43	155	137	119	102	89	77	59	41
GX	11, 21, 86	169	150	131	113	97	81	63	45
GY	12, 22, 86	171	152	133	114	97	81	64	47
GZ	13, 23, 86	171	152	133	114	97	81	64	47
HX	11, 31, 86	156	139	122	106	93	80	64	48
HY	12, 32, 86	157	139	121	104	90	77	58	39
HZ	13, 33, 86	157	139	121	104	90	77	58	39
IX	11, 41, 86	155	137	119	102	89	77	59	41
IY	12, 42, 86	155	137	119	102	89	77	59	41
IZ	13, 43, 86	155	137	119	102	89	77	59	41

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

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