

# PHYSICS

## Cambridge International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0625 (Physics) in the October/November 2013 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	40	32	25	17	14
Component 12	40	32	25	17	14
Component 13	40	33	25	18	15
Component 21	80		48	38	29
Component 22	80		52	40	28
Component 23	80		46	36	27
Component 31	80	42	23	15	11
Component 32	80	52	31	23	18
Component 33	80	42	23	15	11
Component 4	48	42	32	22	18
Component 51	40	30	22	18	15
Component 52	40	29	23	19	15
Component 53	40	29	23	18	15
Component 61	40	30	25	20	15
Component 62	40	31	25	20	15
Component 63	40	28	22	17	13

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
AY	04, 12, 32	168	146	124	103	88	73	59	45
BX	11, 31, 51	150	129	108	88	75	62	50	38
BY	12, 32, 52	161	140	119	99	86	73	59	45
BZ	13, 33, 53	149	129	109	89	76	64	51	38
CX	11, 31, 61	148	129	110	91	77	64	50	36
CY	12, 32, 62	163	142	121	101	87	74	59	44
CZ	13, 33, 63	148	128	108	88	75	63	49	35
DX	11, 31, 84	155	134	113	93	77	62	50	38
DY	12, 32, 84	168	146	124	103	87	72	59	46
EX	04, 11, 21				122	106	91	72	53
EY	04, 12, 22				127	110	94	71	48
EZ	04, 13, 23				120	105	90	71	52
FX	11, 21, 51				118	104	91	72	53
FY	12, 22, 52				124	109	95	71	47
FZ	13, 23, 53				116	103	90	71	52
GX	11, 21, 61				121	107	93	72	51
GY	12, 22, 62				126	111	96	71	46
GZ	13, 23, 63				115	102	89	69	49
HX	11, 21, 84				123	107	91	72	53
HY	12, 22, 84				128	111	94	71	48

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