



## Grade thresholds – June 2018

### Cambridge International AS & A Level Physics (9702)

Grade thresholds taken for Syllabus 9702 (Physics) in the June 2018 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	40	31	25	22	19	17
Component 12	40	29	25	21	17	14
Component 13	40	30	26	23	20	17
Component 21	60	41	35	29	24	17
Component 22	60	45	38	30	24	16
Component 23	60	42	35	28	21	14
Component 31	40	31	29	26	23	21
Component 32	40	32	30	28	26	24
Component 33	40	31	29	26	23	20
Component 34	40	31	29	26	23	21
Component 35	40	32	30	27	24	21
Component 41	100	67	56	45	35	24
Component 42	100	63	52	42	33	22
Component 43	100	67	56	45	35	24
Component 51	30	19	16	13	10	8
Component 52	30	22	18	15	12	10
Component 53	30	19	16	13	10	8

Grade A\* does not exist at the level of an individual component.

The maximum total mark for this syllabus, after weighting has been applied, is **260** for A Level and **130** for AS Level.

The overall thresholds for the different grades were set as follows.

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 21, 31, 41, 51	202	177	152	128	105	82
AY	12, 22, 33, 42, 52	203	178	153	127	102	77
AZ	13, 23, 35, 43, 53	202	178	154	129	104	79
BX1	41, 51, 84	201	178	155	131	108	85

**Grade thresholds continued**  
**Cambridge AS & A Level Physics (9702)**

Option	Combination of Components	A*	A	B	C	D	E
BX2	41, 51, 87	201	177	153	129	106	83
BY1	42, 52, 85	193	170	147	123	99	76
BY2	42, 52, 88	194	171	148	124	100	77
BZ1	43, 53, 86	191	169	147	122	98	74
CP1	43, 53, 94	200	177	154	130	106	83
CQ1	41, 51, 95	198	172	146	123	100	78
CQ2	41, 51, 98	199	173	147	124	101	78
CR1	42, 52, 96	206	180	154	131	108	86
CR2	42, 52, 99	206	179	152	130	108	86
CX1	41, 51, 94	200	177	154	130	106	83
CY1	42, 52, 95	198	171	144	122	100	78
CY2	42, 52, 98	199	172	145	122	100	78
CZ1	43, 53, 96	206	181	156	132	109	86
HX	11, 21, 32, 41, 51	203	178	153	130	107	84
HY	12, 22, 34, 42, 52	203	178	153	128	103	78
W11	42, 51, 85	189	167	145	121	97	74
WA	12, 21, 33, 42, 51	194	171	148	124	100	76
WH	12, 21, 34, 42, 51	194	171	148	124	100	77
3W	12, 21, 33	–	91	81	69	57	46
4W	12, 21, 34	–	91	81	69	58	47
S1	11, 21, 31	–	93	81	70	60	50
S2	11, 21, 32	–	94	82	72	62	52
S3	12, 22, 33	–	95	84	71	58	45
S4	12, 22, 34	–	95	84	71	58	46
S5	13, 23, 35	–	94	83	71	59	47