

Grade thresholds – November 2020

Cambridge International AS & A Level Physics (9702)

Grade thresholds taken for Syllabus 9702 (Physics) in the November 2020 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	40	24	21	18	16	13
Component 12	40	24	21	18	15	13
Component 13	40	26	22	19	16	13
Component 21	60	37	31	26	20	14
Component 22	60	36	30	25	20	14
Component 23	60	41	34	26	19	11
Component 31	40	32	30	27	24	22
Component 33	40	30	28	25	22	20
Component 34	40	29	27	24	21	19
Component 35	40	33	29	26	24	22
Component 36	40	29	25	22	19	17
Component 41	100	59	52	41	30	19
Component 42	100	63	55	44	33	22
Component 43	100	59	52	41	30	19
Component 51	30	22	20	17	14	11
Component 52	30	23	20	17	14	11
Component 53	30	22	20	17	14	11

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, **130** for A2-only A Level and **130** for AS Level.

The overall thresholds for the different grades were set as follows. Options with the suffix J, e.g. BXJ, refer to A2-only options.

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 21, 31, 41, 51	185	166	147	122	98	74
AY	12, 22, 33, 42, 52	191	169	147	123	99	75
AZ	13, 23, 35, 43, 53	196	173	150	123	97	71

Grade thresholds continued
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Option	Combination of Components	A*	A	B	C	D	E
BT1	42, 52, 84	205	182	159	134	109	85
BT2	42, 52, 87	204	181	158	133	108	83
BTJ	42, 52	94	82	70	53	37	21
BU1	43, 53, 85	196	177	158	132	107	82
BU2	43, 53, 88	198	178	158	133	108	83
BUJ	43, 53	87	77	67	51	35	19
BY1	42, 52, 85	203	182	161	135	110	85
BY2	42, 52, 88	205	183	161	136	111	86
BYJ	42, 52	94	82	70	53	37	21
BZJ	43, 53	87	77	67	51	35	19
CX1	41, 51, 94	191	170	149	125	101	78
CY1	42, 52, 95	201	178	155	131	107	84
CY2	42, 52, 98	197	175	153	129	105	81
CZ1	43, 53, 96	199	176	153	128	104	80
CZ2	43, 53, 99	197	174	151	127	103	79
EV	42, 52, 75	209	189	169	143	117	92
HY	12, 22, 34, 42, 52	190	168	146	122	98	74
HZ	13, 23, 36, 43, 53	193	170	147	120	93	67
S1	11, 21, 31	–	85	75	64	54	44
S3	12, 22, 33	–	83	72	62	52	42
S4	12, 22, 34	–	82	71	61	51	41
S5	13, 23, 35	–	92	78	65	53	41
S6	13, 23, 36	–	89	75	62	49	37