

Grade thresholds – June 2017

Cambridge AS & A Level Biology (9700)

Grade thresholds taken for Syllabus 9700 (Biology) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
→ Component 11	40	31	28	25	22	19
Component 12	40	30	27	23	20	17
Component 13	40	29	27	24	22	20
→ Component 21	60	45	40	33	26	19
Component 22	60	44	40	34	27	21
Component 23	60	43	39	34	29	24
→ Component 31	40	30	27	23	19	15
Component 32	40	32	29	25	21	17
Component 33	40	30	27	23	20	17
Component 34	40	30	27	24	21	18
Component 35	40	30	27	24	22	20
→ Component 41	100	66	58	50	42	33
Component 42	100	55	49	41	33	24
Component 43	100	66	58	50	42	33
→ Component 51	30	22	20	17	14	12
Component 52	30	20	18	15	12	10
Component 53	30	22	20	17	14	12

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	183	164	140	117	94
AY	12, 22, 33, 42, 52	184	168	152	129	107	85
AZ	13, 23, 35, 43, 53	196	179	162	142	123	104
BX1	41, 51, 84	202	184	166	144	122	100

Grade thresholds continued
Cambridge AS & A Level Biology (9700)

Option	Combination of Components	A*	A	B	C	D	E
BX2	41, 51, 87	202	184	166	144	122	100
BY1	42, 52, 85	180	165	150	128	106	85
BY2	42, 52, 88	179	163	147	126	105	84
BZ1	43, 53, 86	189	172	155	134	114	94
CP1	43, 53, 94	192	174	156	135	115	95
CQ1	41, 51, 95	199	180	161	140	119	99
→ CQ2	41, 51, 98	197	178	159	139	119	100
CR1	42, 52, 96	183	164	145	125	105	85
CR2	42, 52, 99	183	164	145	125	105	85
CX1	41, 51, 94	192	174	156	135	115	95
CY1	42, 52, 95	184	167	150	129	108	88
CY2	42, 52, 98	182	165	148	128	108	89
HX	11, 21, 32, 41, 51	202	184	166	142	119	96
HY	12, 22, 34, 42, 52	184	168	152	130	108	86
→ S1	11, 21, 31	–	97	87	74	61	49
S2	11, 21, 32	–	98	89	76	63	51
S3	12, 22, 33	–	95	86	74	62	51
S4	12, 22, 34	–	95	86	74	63	52
S5	13, 23, 35	–	93	85	76	67	59

Grade thresholds – June 2017

Cambridge AS & A Level Physics (9702)

Grade thresholds taken for Syllabus 9702 (Physics) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
→ Component 11	40	32	27	24	21	18
Component 12	40	29	26	22	18	15
Component 13	40	27	24	20	16	13
→ Component 21	60	40	35	29	24	18
Component 22	60	37	31	25	20	13
Component 23	60	36	30	24	19	12
→ Component 31	40	32	30	27	24	22
Component 32	40	30	28	25	22	20
Component 33	40	31	29	26	23	21
Component 34	40	32	30	27	24	22
Component 35	40	32	30	27	24	22
→ Component 41	100	56	42	33	24	14
Component 42	100	55	43	33	24	14
Component 43	100	56	42	33	24	14
→ Component 51	30	23	20	16	13	10
Component 52	30	22	19	16	13	11
Component 53	30	23	20	16	13	10

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	197	171	145	122	99	77
AY	12, 22, 33, 42, 52	185	162	139	115	92	69
AZ	13, 23, 35, 43, 53	187	162	137	113	89	66
→ BX1	41, 51, 84	190	164	138	116	94	72

Grade thresholds continued

Cambridge AS & A Level Physics (9702)

Option	Combination of Components	A*	A	B	C	D	E
BX2	41, 51, 87	190	163	136	114	92	70
BY1	42, 52, 85	188	165	142	118	95	72
BY2	42, 52, 88	188	165	142	118	95	72
BZ1	43, 53, 86	190	165	140	116	92	69
CP1	43, 53, 94	200	170	140	117	94	72
CQ1	41, 51, 95	199	169	139	116	93	71
CQ2	41, 51, 98	199	170	141	118	96	74
CR1	42, 52, 96	197	169	141	119	97	76
CR2	42, 52, 99	197	168	139	117	96	75
CX1	41, 51, 94	200	170	140	117	94	72
CY1	42, 52, 95	195	167	139	116	94	72
CY2	42, 52, 98	195	168	141	119	97	75
CZ1	43, 53, 96	201	171	141	119	97	75
CZ2	43, 53, 99	201	170	139	117	95	74
HX	11, 21, 32, 41, 51	197	170	143	120	97	75
HY	12, 22, 34, 42, 52	186	163	140	116	93	70
WB1	42, 52, 82	188	164	140	117	95	73
WB2	42, 52, 83	188	164	140	117	95	73
S1	11, 21, 31	–	94	84	73	63	53
S2	11, 21, 32	–	93	82	71	61	51
S3	12, 22, 33	–	87	78	66	55	44
S4	12, 22, 34	–	88	79	67	56	45
S5	13, 23, 35	–	85	76	64	53	42



Grade thresholds – June 2017

Cambridge AS & A Level Chemistry (9701)

Grade thresholds taken for Syllabus 9701 (Chemistry) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
→ Component 11	40	29	26	21	17	13
Component 12	40	29	26	21	17	13
Component 13	40	28	25	20	16	12
→ Component 21	60	42	36	30	24	18
Component 22	60	41	33	27	21	14
Component 23	60	42	34	27	21	15
→ Component 31	40	25	21	17	13	10
Component 32	40	27	23	19	16	13
Component 33	40	27	24	20	16	13
Component 34	40	23	19	15	12	9
Component 35	40	26	22	18	14	11
Component 41	100	61	53	45	36	27
Component 42	100	60	52	43	35	26
Component 43	100	61	53	45	36	27
Component 51	30	21	17	14	12	10
Component 52	30	24	19	17	15	13
Component 53	30	21	17	14	12	10

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	190	168	146	122	99	76
AY	12, 22, 33, 42, 52	194	170	146	122	99	76
AZ	13, 23, 35, 43, 53	192	168	144	120	96	72
BX1	41, 51, 84	189	167	145	121	98	75

Grade thresholds continued
Cambridge AS & A Level Chemistry (9701)

Option	Combination of Components	A*	A	B	C	D	E
BX2	41, 51, 87	187	166	145	121	97	74
BY1	42, 52, 85	183	160	137	115	93	71
BY2	42, 52, 88	187	163	139	116	94	72
BZ1	43, 53, 86	192	168	144	120	96	72
CP1	43, 53, 94	199	170	141	119	98	77
CQ1	41, 51, 95	201	173	145	123	101	79
CQ2	41, 51, 98	197	169	141	119	97	75
CR1	42, 52, 96	202	172	142	121	100	79
CR2	42, 52, 99	199	169	139	118	97	76
CX1	41, 51, 94	199	170	141	119	98	77
CY1	42, 52, 95	204	175	146	124	102	81
CY2	42, 52, 98	200	171	142	120	98	77
CZ1	43, 53, 96	199	170	141	119	98	77
CZ2	43, 53, 99	196	167	138	116	95	74
HX	11, 21, 32, 41, 51	191	169	147	124	101	78
HY	12, 22, 34, 42, 52	192	167	142	119	96	73
S1	11, 21, 31	–	88	77	64	51	39
S2	11, 21, 32	–	89	78	65	53	41
S3	12, 22, 33	–	88	76	63	50	37
S4	12, 22, 34	–	85	72	59	46	34
S5	13, 23, 35	–	88	75	61	48	35



Grade thresholds – June 2017

Cambridge AS & A Level Accounting (9706)

Grade thresholds taken for Syllabus 9706 (Accounting) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	30	24	20	17	15	13
→ Component 12	30	24	19	16	14	12
Component 13	30	24	20	17	15	13
Component 21	90	54	49	41	33	25
→ Component 22	90	54	49	41	32	23
Component 23	90	58	53	45	36	27
Component 31	150	95	81	67	54	40
Component 32	150	95	80	66	53	40
Component 33	150	95	81	67	54	40

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 **340** for A Level and **170** 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	248	218	188	158	129	100
AY	12, 22, 32	250	218	186	156	126	96
AZ	13, 23, 33	252	223	194	163	133	103
BX	31, 87	247	218	189	159	129	100
BY	32, 88	248	216	184	153	123	93
BZ	33, 89	247	218	189	159	129	100
CT	32, 97	254	222	190	160	131	102
CU	33, 98	250	215	180	150	120	91
CW	33, 96	255	222	189	159	130	101
CY	32, 98	251	215	179	149	120	91
SX	11, 21	–	111	98	83	69	55
→ SY	12, 22	–	111	96	81	66	51

Grade thresholds continued

Cambridge AS & A Level Accounting (9706)

Option	Combination of Components	A*	A	B	C	D	E
SZ	13, 23	–	116	103	88	73	58

Grade thresholds – June 2017

Cambridge AS & A Level Economics (9708)

Grade thresholds taken for Syllabus 9708 (Economics) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
→ Component 11	30	25	22	19	16	13
Component 12	30	23	21	18	15	12
Component 13	30	25	22	19	16	13
→ Component 21	40	25	21	17	14	11
Component 22	40	24	20	16	13	10
Component 23	40	24	21	17	14	11
→ Component 31	30	25	22	19	16	13
Component 32	30	24	20	17	15	13
Component 33	30	21	19	16	14	12
→ Component 41	70	49	43	38	33	28
Component 42	70	47	41	35	30	25
Component 43	70	48	41	36	31	26

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 **200** for A Level and **100** 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	161	142	123	107	91	75
AY	12, 22, 32, 42	154	135	116	100	84	69
AZ	13, 23, 33, 43	152	135	118	102	87	72
→ BX	31, 41, 87	152	136	120	104	89	74
BY	32, 42, 88	152	135	118	101	85	69
BZ	33, 43, 89	150	134	118	102	87	72
CX	31, 41, 97	156	138	120	105	90	76
CY	32, 42, 98	150	133	116	99	82	65
CZ	33, 43, 99	152	134	116	101	86	72

Grade thresholds continued
Cambridge AS & A Level Economics (9708)



Option	Combination of Components	A*	A	B	C	D	E
SX	11, 21	–	70	60	51	42	34
SY	12, 22	–	66	57	48	39	31
SZ	13, 23	–	68	60	51	42	34

Grade thresholds – June 2017

Cambridge AS & A Level Applied Information & Communication Technology (9713)

Grade thresholds taken for Syllabus 9713 (Applied Information & Communication Technology) in the June 2017 examination.

		minimum raw mark required for grade:					
	maximum raw mark available	A	B	C	D	E	
→	Component 11	80	44	40	35	30	26
→	Component 12	80	44	40	35	29	24
	Component 13	80	44	40	35	30	26
→	Component 2	120	71	57	50	44	37
	Component 31	80	43	41	34	27	20
	Component 32	80	43	41	34	27	20
	Component 33	80	43	41	34	27	20
	Component 4	90	78	70	59	49	38

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 **400** for A Level and **200** 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	02, 04, 11, 31	290	260	230	198	166	134
	AY	02, 04, 12, 32	290	260	230	197	164	132
	AZ	02, 04, 13, 33	290	260	230	198	166	134
	BX	04, 31, 87	291	259	227	195	163	131
	BY	04, 32, 88	291	259	227	195	163	131
	BZ	04, 33, 89	280	250	220	189	158	127
	CX	04, 31, 97	294	270	246	210	175	140
	CY	04, 32, 98	294	270	246	210	175	140
	CZ	04, 33, 99	289	263	237	203	169	135
→	SX	02, 11	–	115	97	85	74	63
	SY	02, 12	–	115	97	85	73	61

Grade thresholds continued

Cambridge AS & A Level Applied Information & Communication Technology (9713)

Option	Combination of Components	A*	A	B	C	D	E
SZ	02, 13	–	115	97	85	74	63

Grade thresholds – June 2017

Cambridge AS & A Level Computer Science (9608)

Grade thresholds taken for Syllabus 9608 (Computer Science) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	75	51	44	38	33	28
→ Component 12	75	47	42	37	32	27
Component 13	75	51	44	38	33	28
Component 21	75	47	39	33	26	20
→ Component 22	75	45	37	30	23	16
Component 23	75	47	39	33	26	20
Component 31	75	49	45	38	31	24
→ Component 32	75	49	45	38	31	24
Component 33	75	49	45	38	31	24
Component 41	75	48	37	28	20	11
→ Component 42	75	48	37	28	20	11
Component 43	75	48	37	28	20	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 **300** for A Level and **150** 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	220	192	164	137	110	83
AY	12, 22, 32, 42	212	186	160	132	105	78
AZ	13, 23, 33, 43	220	192	164	137	110	83
BX	31, 41, 87	209	181	153	125	97	70
BY	32, 42, 88	209	181	153	125	97	70
BZ	33, 43, 89	221	189	157	129	101	74
CS	31, 41, 99	217	190	163	135	107	79
CT	32, 42, 97	217	190	163	135	107	79
CU	33, 43, 98	216	189	162	134	106	78

Grade thresholds continued

Cambridge AS & A Level Computer Science (9608)

Option	Combination of Components	A*	A	B	C	D	E
CX	31, 41, 97	217	190	163	135	107	79
CY	32, 42, 98	216	189	162	134	106	78
SX	11, 21	–	98	83	71	59	48
SY	12, 22	–	92	79	67	55	43
SZ	13, 23	–	98	83	71	59	48



Grade thresholds – June 2017

Cambridge AS & A Level English Language (9093)

Grade thresholds taken for Syllabus 9093 (English Language) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
→ Component 11	50	30	25	22	19	17
Component 12	50	30	25	22	19	17
Component 13	50	30	25	22	19	17
→ Component 21	50	35	32	27	23	18
Component 22	50	35	32	27	23	18
Component 23	50	35	32	27	23	18
Component 31	50	35	30	25	20	15
Component 32	50	35	30	25	20	15
Component 33	50	35	30	25	20	15
Component 41	50	37	32	26	21	16
Component 42	50	37	32	26	21	16
Component 43	50	37	32	26	21	16

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 **200** for A Level and **100** for AS Level.

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

Option	Combination of Components	A*	A	B	C	D	E
AW (AW1)	11, 22, 31, 42	152	134	116	99	82	66
AW (AW2)	11, 22	–	64	56	49	42	35
AX (AX1)	11, 21, 31, 41	152	134	116	99	82	66
AX (AX2)	11, 21	–	64	56	49	42	35
AY (AY1)	12, 22, 32, 42	152	134	116	99	82	66
AY (AY2)	12, 22	–	64	56	49	42	35
AZ (AZ1)	13, 23, 33, 43	152	134	116	99	82	66
AZ (AZ2)	13, 23	–	64	56	49	42	35
BX	31, 41, 87	155	136	117	100	83	66

Grade thresholds continued
Cambridge AS & A Level English Language (9093)

Option	Combination of Components	A*	A	B	C	D	E
BY	32, 42, 88	155	136	117	100	83	66
BZ	33, 43, 89	155	136	117	100	83	66
CP	33, 43, 97	155	135	115	98	81	65
CQ	31, 41, 98	155	135	115	98	81	65
CR	32, 42, 99	155	135	115	98	81	65
CX	31, 41, 97	155	135	115	98	81	65
CY	32, 42, 98	155	135	115	98	81	65
DX (DX1)	11, 21, 31, 41	152	134	116	99	82	66
DX (DX2)	31, 41, 87	155	136	117	100	83	66
DX (DX3)	31, 41, 97	155	135	115	98	81	65
DX (DX4)	11, 21	–	64	56	49	42	35
DY (DY1)	12, 22, 32, 42	152	134	116	99	82	66
DY (DY2)	32, 42, 88	155	136	117	100	83	66
DY (DY3)	32, 42, 98	155	135	115	98	81	65
DY (DY4)	12, 22	–	64	56	49	42	35
FQ (FQ1)	11, 21, 31, 41	152	134	116	99	82	66
FQ (FQ2)	31, 41, 87	155	136	117	100	83	66
FQ (FQ3)	31, 41, 98	155	135	115	98	81	65
FQ (FQ4)	11, 21	–	64	56	49	42	35
FR (FR1)	12, 22, 32, 42	152	134	116	99	82	66
FR (FR2)	32, 42, 88	155	136	117	100	83	66
FR (FR3)	32, 42, 99	155	135	115	98	81	65
FR (FR4)	12, 22	–	64	56	49	42	35
FW (FW1)	11, 22, 31, 42	152	134	116	99	82	66
FW (FW2)	31, 42, 88	155	136	117	100	83	66
FW (FW3)	31, 42, 99	155	135	115	98	81	65
FW (FW4)	11, 22	–	64	56	49	42	35
SW	11, 22	–	64	56	49	42	35
SX	11, 21	–	64	56	49	42	35
SY	12, 22	–	64	56	49	42	35
SZ	13, 23	–	64	56	49	42	35



Grade thresholds – June 2017

Cambridge A Level Further Mathematics (9231)

Grade thresholds taken for Syllabus 9231 (Further Mathematics) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	100	84	77	64	51	37
→ Component 12	100	84	77	64	51	37
Component 13	100	91	85	75	65	55
Component 21	100	87	79	66	53	41
→ Component 22	100	87	79	66	53	41
Component 23	100	86	74	64	54	44

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 **200**.

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

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 21	186	171	156	130	104	78
→ AY	12, 22	186	171	156	130	104	78
AZ	13, 23	195	177	159	139	119	99

Grade thresholds – June 2017

Cambridge AS & A Level Mathematics (9709)

Grade thresholds taken for Syllabus 9709 (Mathematics) in the June 2017 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	75	59	51	42	32	22
Component 12	75	63	54	44	34	23
Component 13	75	61	50	41	31	21
Component 21	50	40	35	28	22	16
Component 22	50	41	36	29	22	16
Component 23	50	41	36	29	22	16
Component 31	75	55	50	42	33	24
→ Component 32	75	54	47	40	32	23
Component 33	75	57	51	43	34	25
Component 41	50	43	36	30	25	19
Component 42	50	39	32	26	21	16
Component 43	50	42	36	30	25	20
Component 51	50	34	27	21	16	11
Component 52	50	34	27	21	16	11
Component 53	50	34	27	21	16	11
Component 61	50	43	39	32	25	19
→ Component 62	50	42	37	31	25	19
Component 63	50	40	36	30	24	18
Component 71	50	42	37	31	25	19
Component 72	50	44	38	31	25	19
Component 73	50	45	40	35	31	27

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 **250** for A Level and **125** for AS Level.

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

Grade thresholds continued
Cambridge AS & A Level Mathematics (9709)



Option	Combination of Components	A*	A	B	C	D	E
AX	11, 31, 41, 61	224	200	176	145	114	84
AY	12, 32, 42, 62	226	198	170	140	110	81
AZ	13, 33, 43, 63	227	200	173	143	113	84
BX	11, 31, 41, 51	218	191	164	134	105	76
BY	12, 32, 42, 52	220	190	160	131	102	73
BZ	13, 33, 43, 53	224	194	164	135	106	77
CX	11, 31, 61, 71	221	199	177	146	115	84
CY	12, 32, 62, 72	230	203	176	145	114	84
CZ	13, 33, 63, 73	229	203	177	148	119	91
DX	31, 61, 84	227	203	179	148	117	87
DY	32, 62, 85	228	201	174	144	114	85
DZ	33, 63, 86	227	202	177	147	118	89
EX	31, 41, 87	225	200	175	144	113	82
EY	32, 42, 88	224	196	168	138	108	79
EZ	33, 43, 89	227	201	175	145	115	86
FX	31, 51, 84	221	194	167	137	108	79
FY	32, 52, 85	222	193	164	135	106	77
FZ	33, 53, 86	224	196	168	139	110	82
GX	31, 71, 87	222	199	176	144	113	82
GY	32, 72, 88	228	201	174	143	112	82
GZ	33, 73, 89	229	204	179	150	121	93
HX	31, 61, 94	217	194	171	140	110	80
HY	32, 62, 95	212	188	164	133	103	73
HZ	33, 63, 96	216	192	168	139	110	82
IX	31, 41, 97	217	192	167	138	109	81
IY	32, 42, 98	216	190	164	132	100	69
IZ	33, 43, 99	218	191	164	136	108	80
JX	31, 51, 94	211	185	159	130	101	72
JY	32, 52, 95	206	180	154	124	94	65
JZ	33, 53, 96	213	186	159	131	103	75
KX	31, 71, 97	214	191	168	139	110	81
KY	32, 72, 98	220	195	170	137	104	72
KZ	33, 73, 99	220	194	168	141	114	87
S1	11, 21	–	99	86	70	54	38
S2	11, 41	–	102	87	71	56	41

Grade thresholds continued
Cambridge AS & A Level Mathematics (9709)

Option	Combination of Components	A*	A	B	C	D	E
S3	11, 61	–	102	90	73	57	41
S4	12, 22	–	104	90	73	56	39
S5	12, 42	–	102	86	70	54	39
S6	12, 62	–	105	91	74	58	42
S7	13, 23	–	102	86	69	53	37
S8	13, 43	–	103	86	71	56	41
S9	13, 63	–	101	86	70	54	39