



## Grade thresholds – June 2022

### Cambridge International A Level Further Mathematics (9231)

Grade thresholds taken for Syllabus 9231 (Further Mathematics) in the June 2022 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	75	51	43	35	26	18
Component 12	75	51	43	35	26	18
Component 13	75	54	44	37	28	20
Component 21	75	61	53	45	37	28
Component 22	75	61	53	45	37	28
Component 23	75	61	54	46	38	29
Component 31	50	34	26	20	15	10
Component 32	50	34	26	20	15	10
Component 33	50	33	26	20	15	10
Component 41	50	40	35	28	21	14
Component 42	50	40	35	28	21	14
Component 43	50	40	35	28	21	14
Component 50	75	51	42	33	24	15
Component 51	75	51	42	33	24	15
Component 60	75	51	42	33	24	15
Component 61	75	51	42	33	24	15

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

The overall thresholds for the different grades were set as follows. Options with an additional letter, e.g. BYJ, refer to A2-only options.

Option	Maximum mark after weighting	Combination of Components	A*	A	B	C	D	E
AX	250	11, 21, 31, 41	215	186	157	128	99	70
AY	250	12, 22, 32, 42	215	186	157	128	99	70
AZ	250	13, 23, 33, 43	217	188	159	130	101	73
BY	250	22, 42, 85	216	187	158	128	98	68
BYJ	125	22, 42	111	98	83	65	47	30
BZ	250	23, 43, 86	215	187	159	129	99	69

## Grade thresholds continued

### Cambridge A Level Further Mathematics (9231)

Option	Maximum mark after weighting	Combination of Components	A*	A	B	C	D	E
CY	250	22, 32, 88	214	184	154	125	96	68
CYJ	125	22, 32	109	93	75	58	42	26
CZ	250	23, 33, 89	211	183	155	126	97	69
DS	250	21, 41, 96	194	167	140	114	89	64
DU	250	23, 43, 95	193	167	141	115	90	65
DUN	125	23, 43	111	98	84	66	48	31
DY	250	22, 42, 95	194	167	140	114	89	64
ET	250	22, 32, 97	202	172	142	114	87	60
EU	250	23, 33, 98	199	171	143	115	88	61
EY	250	22, 32, 98	202	172	142	114	87	60
EYN	125	22, 32	109	93	75	58	42	26
EZ	250	23, 33, 99	199	171	143	115	88	61
P1	75	50	–	51	42	33	24	15
P2	75	51	–	51	42	33	24	15
P3	150	51, 60	120	102	84	66	48	30
P4	150	61, 80	127	111	95	78	61	45
P5	150	60, 81	127	111	95	78	61	45
S3	125	12, 32	–	85	69	55	41	28
S4	125	12, 42	–	91	78	62	47	32
S5	125	13, 33	–	87	70	56	43	30
S6	125	13, 43	–	94	79	64	49	34