

## Mathematics (MA) course results

### By Academic Year, 2018/19 – 2022/23

Year	marks	mean	sd	min	q10	q25	median	IQR	q75	q90	q95	max
2018/19	2140	64.3	16.1	0	43.0	53.0	65.0	23.0	76.0	85.0	89.0	100
2019/20	2267	72.2	16.0	0	50.0	61.0	73.0	24.0	85.0	92.0	95.0	100
2020/21	2560	70.3	15.0	0	50.0	60.0	72.0	22.0	82.0	88.0	91.0	100
2021/22	2011	64.9	16.5	1	43.0	52.0	66.0	27.0	79.0	86.0	88.0	99
2022/23	2246	64.0	16.1	0	43.0	51.2	64.0	24.8	76.0	85.0	91.0	100

Marks by Year – Mean, Standard deviation and Quantiles.

Year	grades	AB	F	3	2B	2A	1	%:	AB	F	3	2B	2A	1
2018/19	2154	14	88	299	405	467	881		0.6	4.1	13.9	18.8	21.7	40.9
2019/20	2273	6	26	186	283	455	1317		0.3	1.1	8.2	12.5	20.0	57.9
2020/21	2570	10	41	200	357	535	1427		0.4	1.6	7.8	13.9	20.8	55.5
2021/22	2034	23	88	316	358	364	885		1.1	4.3	15.5	17.6	17.9	43.5
2022/23	2261	15	72	384	440	497	853		0.7	3.2	17.0	19.5	22.0	37.7

Grades by Year – Count and Percentage distribution (%).

### By Level in 2022/23

Level	marks	mean	sd	min	q10	q25	median	IQR	q75	q90	q95	max
I	1158	63.6	15.2	6	44.0	52.0	63.0	22.0	74.0	84.0	89.1	100
II	818	64.1	17.2	0	43.0	51.0	63.5	26.0	77.0	88.0	93.0	100
III	270	65.1	16.6	6	43.0	56.0	67.0	21.0	77.0	84.0	88.0	100

2022/23 Marks by Level – Mean, Standard deviation and Quantiles.

Level	grades	AB	F	3	2B	2A	1	%:	AB	F	3	2B	2A	1
I	1165	7	20	211	251	260	416		0.6	1.7	18.1	21.5	22.3	35.7
II	825	7	36	149	152	167	314		0.8	4.4	18.1	18.4	20.2	38.1
III	271	1	16	24	37	70	123		0.4	5.9	8.9	13.7	25.8	45.4

2022/23 Grades by Level – Count and Percentage distribution (%).