

Mathematical Methods

Graded Assessment 1 COURSEWORK UNIT 3/4 2023

Table of Grade Distribution by Gender

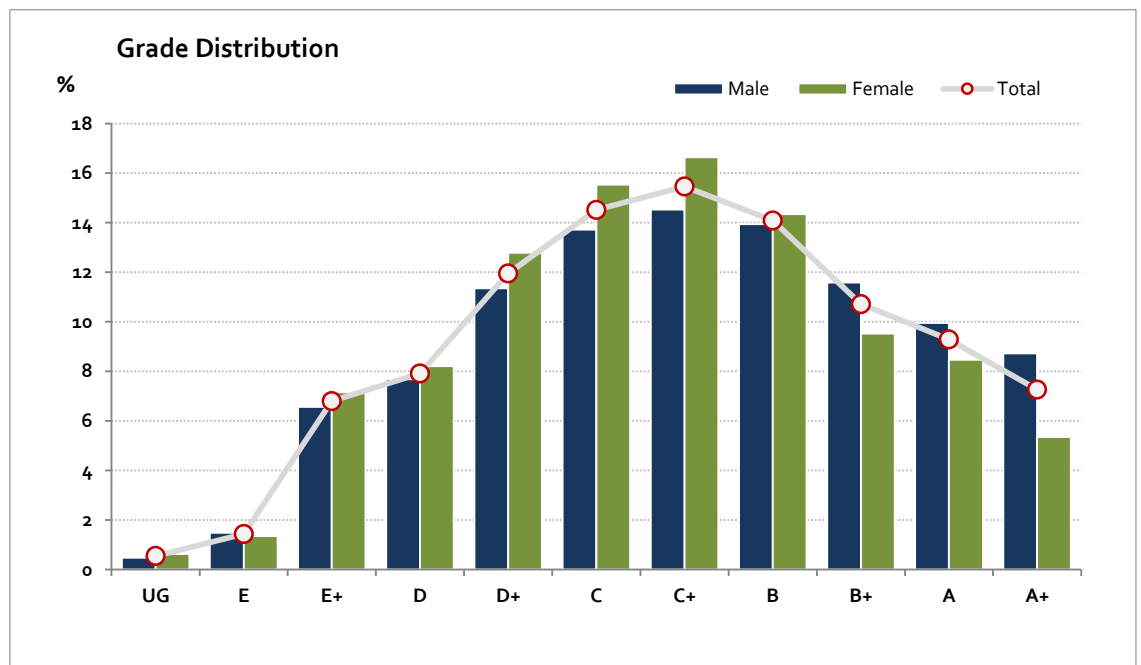
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	40	124	550	644	952	1,150	1,218	1,169	971	834	731	0	8,383
	%	0.5	1.5	6.6	7.7	11.4	13.7	14.5	13.9	11.6	9.9	8.7	0.0	100.0
Female	n	39	84	444	509	793	964	1,032	890	591	525	332	0	6,203
	%	0.6	1.4	7.2	8.2	12.8	15.5	16.6	14.3	9.5	8.5	5.4	0.0	100.0
Gender X	n	1	2	2	6	7	14	15	6	7	3	2	0	65
	%	1.5	3.1	3.1	9.2	10.8	21.5	23.1	9.2	10.8	4.6	3.1	0.0	100.0
Total	n	80	210	996	1,159	1,752	2,128	2,265	2,065	1,569	1,362	1,065	0	14,651
	%	0.5	1.4	6.8	7.9	12.0	14.5	15.5	14.1	10.7	9.3	7.3	0.0	100.0
Score Ranges		0-9	10-22	23-35	36-42	43-50	51-58	59-67	68-76	77-84	85-93	94-100	N/A	Max 100

For privacy reasons, a gender with less than 5 students assessed has been assigned to the category of NR (Not Reported).

Summary Statistics:	
Mean	62.7
Std Dev	20.1
Median	C+

Not Assessed:	
Male	190
Female	111
Gender X	3
Total	304

Total Enrolments incl. Not Assessed:	
Male	8,573
Female	6,314
Gender X	68
Total	14,955



Gender X data are not shown in the graph due to either (i) numbers are too low for a graph to be meaningful or (ii) there are no data.

Mathematical Methods

Graded Assessment 2 WRITTEN EXAMINATION 1 2023

Table of Grade Distribution by Gender

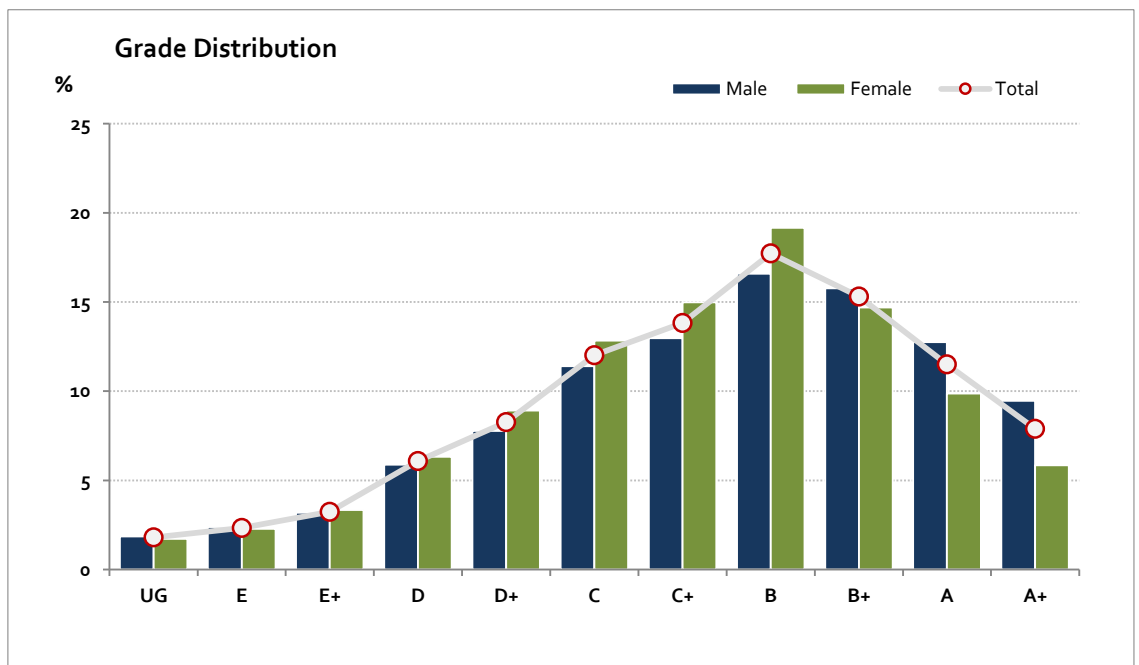
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	153	196	262	485	640	940	1,068	1,366	1,299	1,050	779	0	8,238
	%	1.9	2.4	3.2	5.9	7.8	11.4	13.0	16.6	15.8	12.7	9.5	0.0	100.0
Female	n	105	139	204	386	544	783	914	1,168	896	602	356	0	6,097
	%	1.7	2.3	3.3	6.3	8.9	12.8	15.0	19.2	14.7	9.9	5.8	0.0	100.0
Gender X	n	1	0	0	6	7	8	7	17	9	5	1	0	61
	%	1.6	0.0	0.0	9.8	11.5	13.1	11.5	27.9	14.8	8.2	1.6	0.0	100.0
Total	n	259	335	466	877	1,191	1,731	1,989	2,551	2,204	1,657	1,136	0	14,396
	%	1.8	2.3	3.2	6.1	8.3	12.0	13.8	17.7	15.3	11.5	7.9	0.0	100.0
Score Ranges		0-3	4-7	8-11	12-16	17-22	23-31	32-39	40-51	52-63	64-72	73-80	N/A	Max 80

For privacy reasons, a gender with less than 5 students assessed has been assigned to the category of NR (Not Reported).

Summary Statistics:	
Mean	41.5
Std Dev	20.7
Median	B

Not Assessed:	
Male	335
Female	217
Gender X	7
Total	559

Total Enrolments incl. Not Assessed:	
Male	8,573
Female	6,314
Gender X	68
Total	14,955



Gender X data are not shown in the graph due to either (i) numbers are too low for a graph to be meaningful or (ii) there are no data.

Mathematical Methods

Graded Assessment 3 WRITTEN EXAMINATION 2 2023

Table of Grade Distribution by Gender

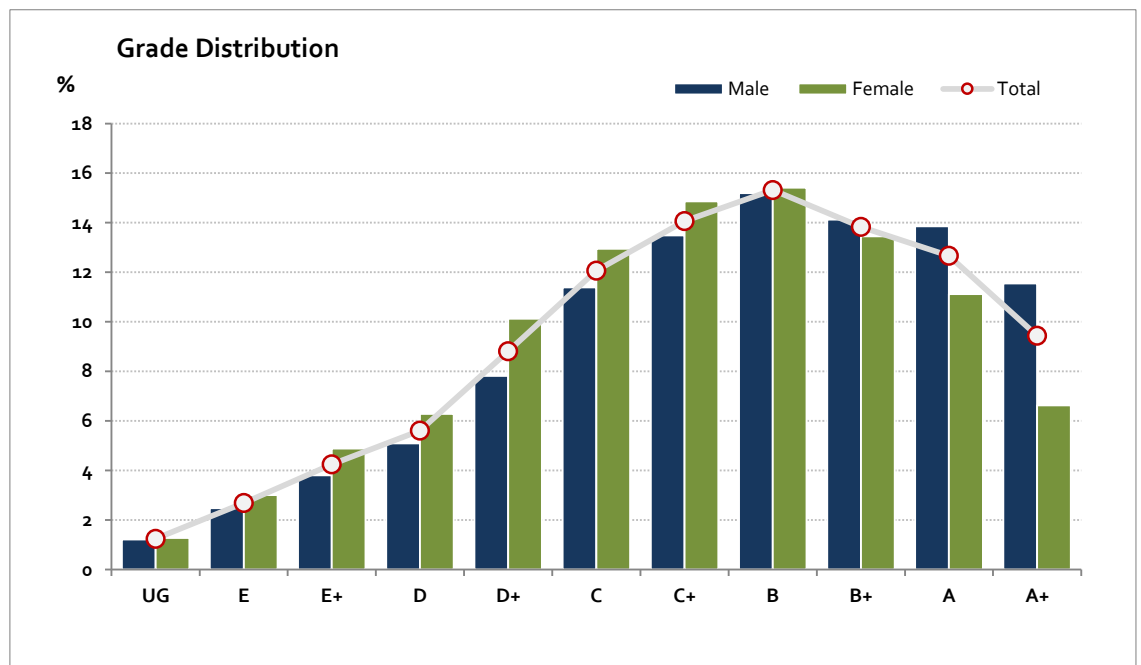
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	100	204	313	419	644	938	1,111	1,251	1,163	1,141	951	0	8,235
	%	1.2	2.5	3.8	5.1	7.8	11.4	13.5	15.2	14.1	13.9	11.5	0.0	100.0
Female	n	78	183	298	383	617	789	906	940	820	678	404	0	6,096
	%	1.3	3.0	4.9	6.3	10.1	12.9	14.9	15.4	13.5	11.1	6.6	0.0	100.0
Gender X	n	1	0	0	5	8	10	7	14	8	4	4	0	61
	%	1.6	0.0	0.0	8.2	13.1	16.4	11.5	23.0	13.1	6.6	6.6	0.0	100.0
Total	n	179	387	611	807	1,269	1,737	2,024	2,205	1,991	1,823	1,359	0	14,392
	%	1.2	2.7	4.2	5.6	8.8	12.1	14.1	15.3	13.8	12.7	9.4	0.0	100.0
Score Ranges		0-11	12-18	19-26	27-35	36-45	46-57	58-70	71-85	86-101	102-121	122-160	N/A	Max 160

For privacy reasons, a gender with less than 5 students assessed has been assigned to the category of NR (Not Reported).

Summary Statistics:	
Mean	73.5
Std Dev	33.5
Median	B

Not Assessed:	
Male	338
Female	218
Gender X	7
Total	563

Total Enrolments incl. Not Assessed:	
Male	8,573
Female	6,314
Gender X	68
Total	14,955



Gender X data are not shown in the graph due to either (i) numbers are too low for a graph to be meaningful or (ii) there are no data.