

Mathematical Methods

Graded Assessment 1 COURSEWORK UNIT 3/4 2023

Table of Grade Distribution by Gender

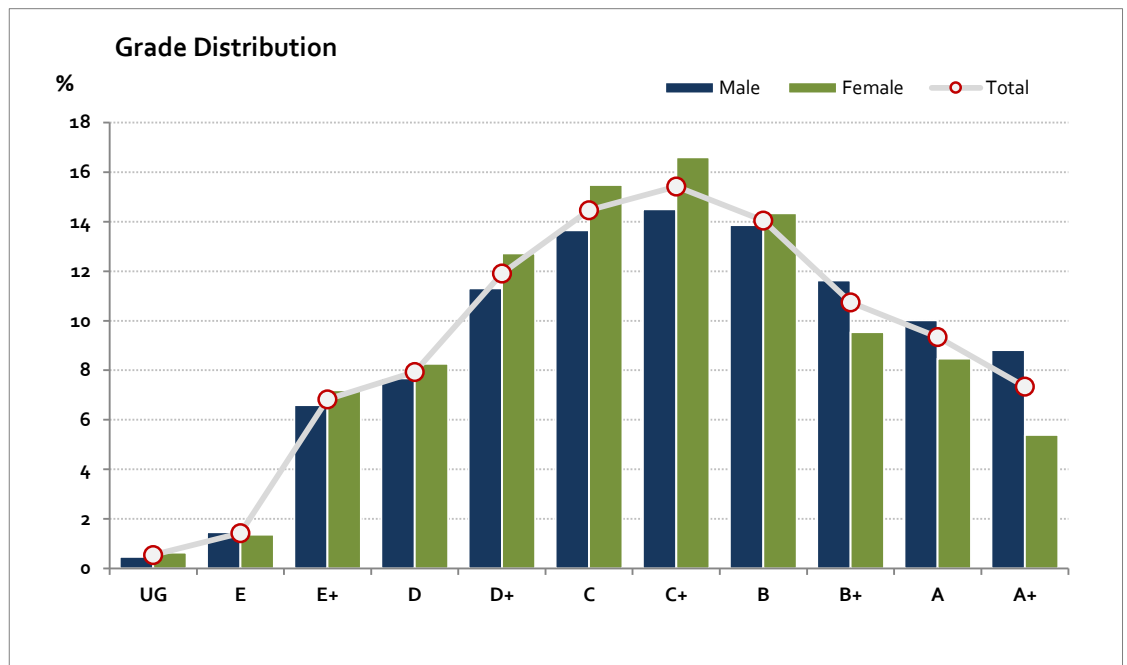
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	40	124	557	649	956	1,154	1,225	1,172	983	847	745	0	8,452
	%	0.5	1.5	6.6	7.7	11.3	13.7	14.5	13.9	11.6	10.0	8.8	0.0	100.0
Female	n	40	85	449	516	794	967	1,036	895	596	529	337	0	6,244
	%	0.6	1.4	7.2	8.3	12.7	15.5	16.6	14.3	9.5	8.5	5.4	0.0	100.0
Gender X	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	81	211	1,008	1,171	1,757	2,135	2,276	2,073	1,586	1,379	1,084	0	14,761
	%	0.5	1.4	6.8	7.9	11.9	14.5	15.4	14.0	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	62.8
Std Dev	20.2
Median	C+

Not Assessed:	
Male	191
Female	111
Gender X	3
Total	305

Total Enrolments incl. Not Assessed:	
Male	8,643
Female	6,355
Gender X	68
Total	15,066



Gender X numbers are too low for a graph to be meaningful

The above 2023 information includes students from both the 2023 Victorian academic calendar year and the 2024 Northern Hemisphere Timetable (academic year from July to June). The NHT academic year results are subject to equating to ensure comparability with the results of the cohort assessed in the preceding calendar year.

Mathematical Methods

Graded Assessment 2 WRITTEN EXAMINATION 1 2023

Table of Grade Distribution by Gender

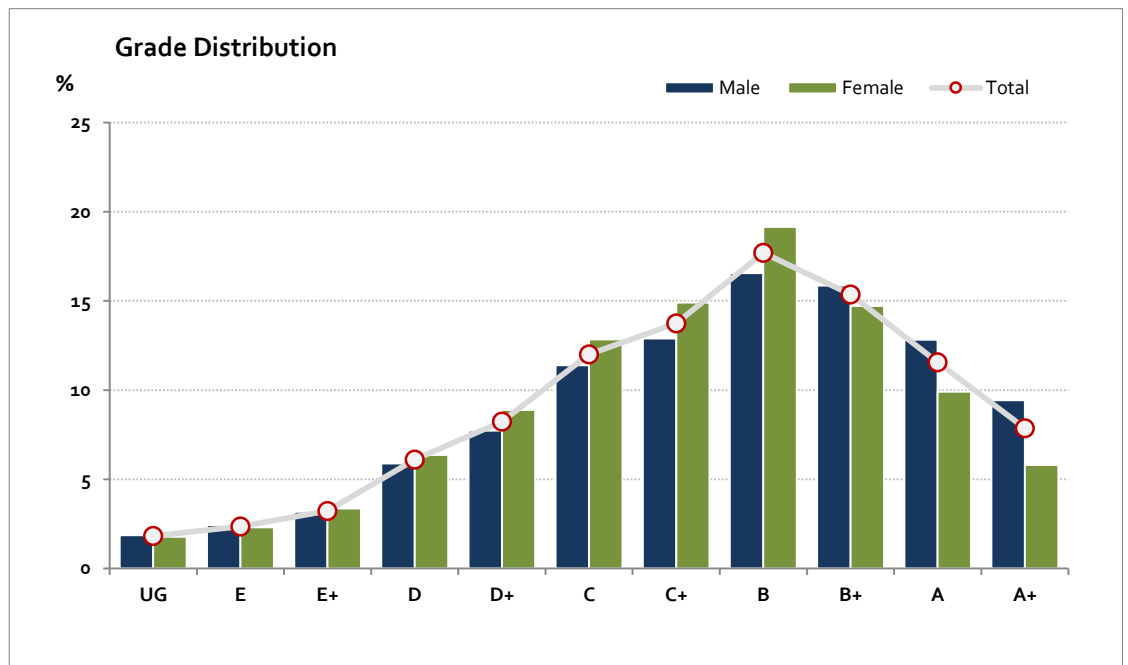
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	154	201	263	489	642	946	1,071	1,375	1,317	1,065	783	0	8,306
	%	1.9	2.4	3.2	5.9	7.7	11.4	12.9	16.6	15.9	12.8	9.4	0.0	100.0
Female	n	109	142	206	391	545	788	915	1,175	903	608	356	0	6,138
	%	1.8	2.3	3.4	6.4	8.9	12.8	14.9	19.1	14.7	9.9	5.8	0.0	100.0
Gender 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	264	343	469	886	1,194	1,742	1,993	2,567	2,229	1,678	1,140	0	14,505
	%	1.8	2.4	3.2	6.1	8.2	12.0	13.7	17.7	15.4	11.6	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	20.8
Median	B

Not Assessed:	
Male	337
Female	217
Gender X	7
Total	561

Total Enrolments incl. Not Assessed:	
Male	8,643
Female	6,355
Gender X	68
Total	15,066



Gender X numbers are too low for a graph to be meaningful

The above 2023 information includes students from both the 2023 Victorian academic calendar year and the 2024 Northern Hemisphere Timetable (academic year from July to June). The NHT academic year results are subject to equating to ensure comparability with the results of the cohort assessed in the preceding calendar year.

Mathematical Methods

Graded Assessment 3 WRITTEN EXAMINATION 2 2023

Table of Grade Distribution by Gender

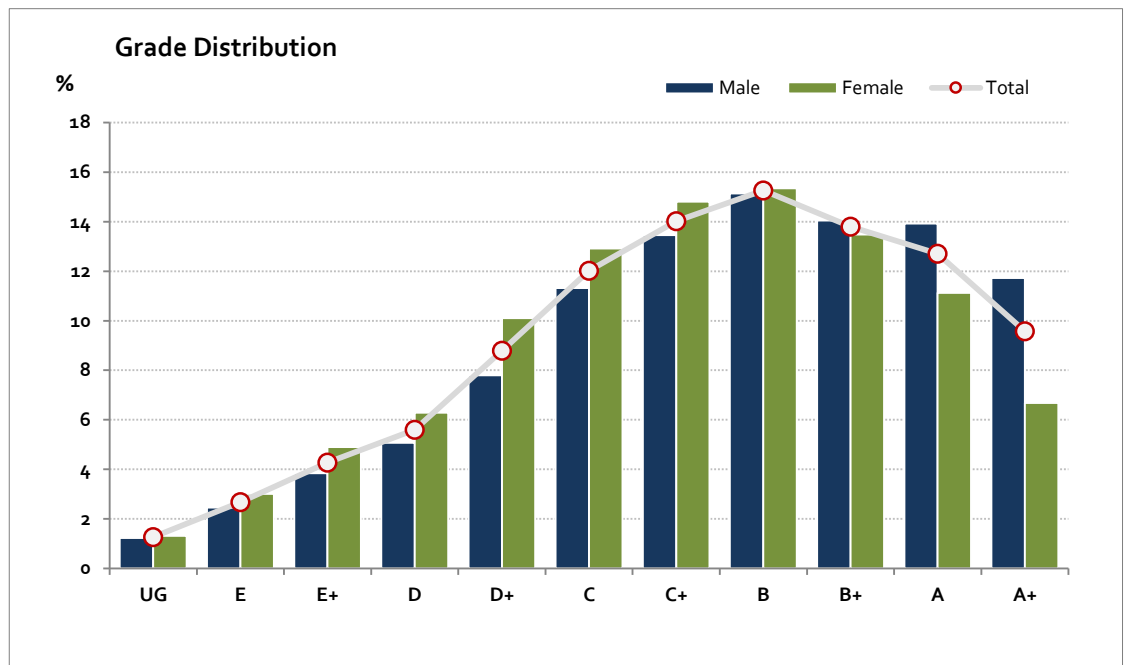
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	102	204	319	421	647	940	1,117	1,257	1,166	1,156	974	0	8,303
	%	1.2	2.5	3.8	5.1	7.8	11.3	13.5	15.1	14.0	13.9	11.7	0.0	100.0
Female	n	81	185	301	386	620	793	909	942	827	683	410	0	6,137
	%	1.3	3.0	4.9	6.3	10.1	12.9	14.8	15.3	13.5	11.1	6.7	0.0	100.0
Gender 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	184	389	620	812	1,275	1,743	2,033	2,213	2,001	1,843	1,388	0	14,501
	%	1.3	2.7	4.3	5.6	8.8	12.0	14.0	15.3	13.8	12.7	9.6	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	73.6
Std Dev	33.7
Median	B

Not Assessed:	
Male	340
Female	218
Gender X	7
Total	565

Total Enrolments incl. Not Assessed:	
Male	8,643
Female	6,355
Gender X	68
Total	15,066



Gender X numbers are too low for a graph to be meaningful

The above 2023 information includes students from both the 2023 Victorian academic calendar year and the 2024 Northern Hemisphere Timetable (academic year from July to June). The NHT academic year results are subject to equating to ensure comparability with the results of the cohort assessed in the preceding calendar year.