

Mathematical Methods

Graded Assessment 1 COURSEWORK UNIT 3/4 2025

Table of Grade Distribution by Gender

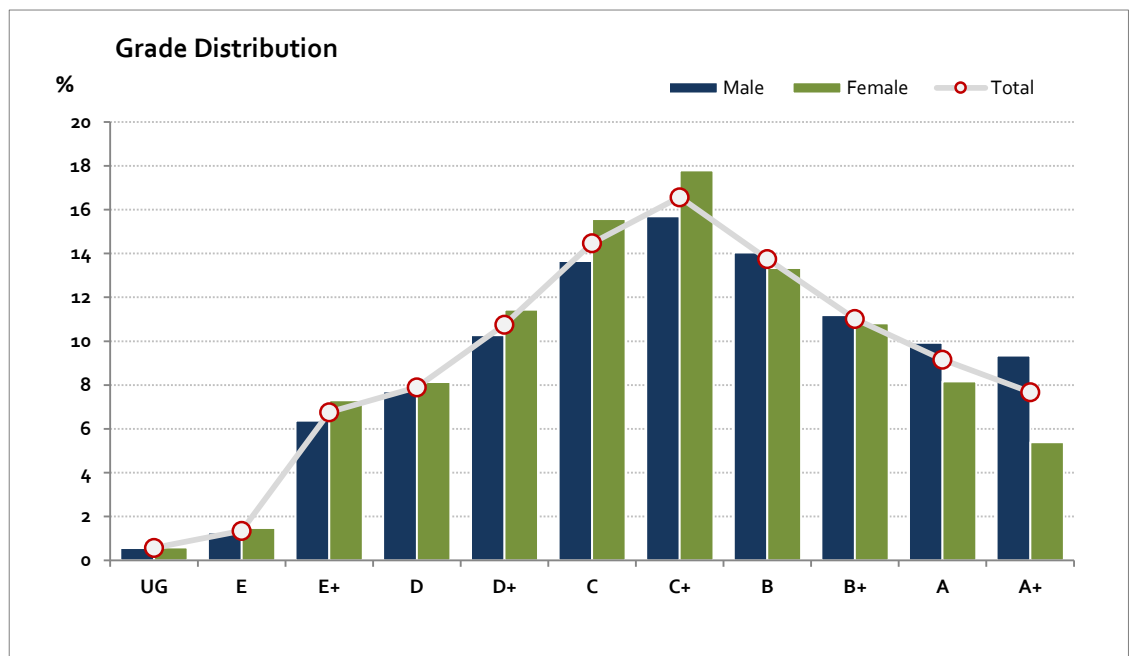
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	53	119	601	727	969	1,288	1,481	1,325	1,056	936	881	0	9,436
	%	0.6	1.3	6.4	7.7	10.3	13.6	15.7	14.0	11.2	9.9	9.3	0.0	100.0
Female	n	40	101	500	557	783	1,066	1,218	913	740	559	369	0	6,846
	%	0.6	1.5	7.3	8.1	11.4	15.6	17.8	13.3	10.8	8.2	5.4	0.0	100.0
Gender X	n	0	0	4	6	6	11	9	9	5	3	4	0	57
	%	0.0	0.0	7.0	10.5	10.5	19.3	15.8	15.8	8.8	5.3	7.0	0.0	100.0
Total	n	93	220	1,105	1,290	1,758	2,365	2,708	2,247	1,801	1,498	1,254	0	16,339
	%	0.6	1.3	6.8	7.9	10.8	14.5	16.6	13.8	11.0	9.2	7.7	0.0	100.0
Score Ranges		0-9	10-20	21-34	35-42	43-50	51-59	60-68	69-76	77-83	84-90	91-100	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	19.7
Median	C+

Not Assessed:	
Male	253
Female	159
Gender X	10
Total	422

Total Enrolments incl. Not Assessed:	
Male	9,689
Female	7,005
Gender X	67
Total	16,761



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 2025

Table of Grade Distribution by Gender

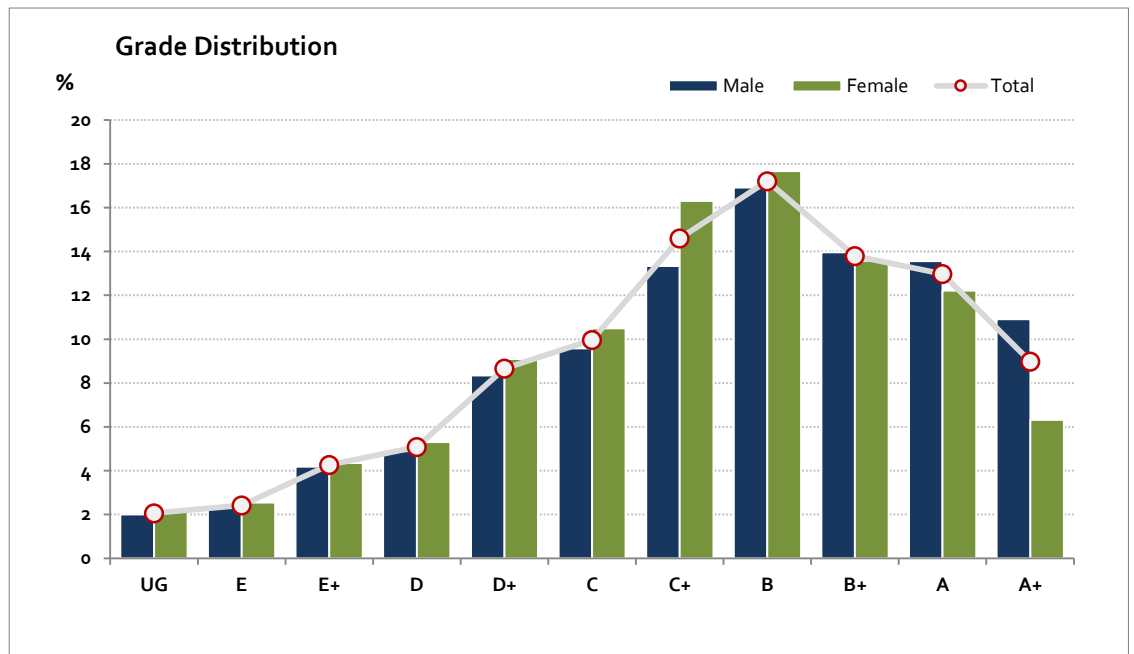
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	186	214	387	453	773	887	1,236	1,567	1,293	1,256	1,011	0	9,263
	%	2.0	2.3	4.2	4.9	8.3	9.6	13.3	16.9	14.0	13.6	10.9	0.0	100.0
Female	n	144	171	292	357	611	705	1,096	1,187	912	821	425	0	6,721
	%	2.1	2.5	4.3	5.3	9.1	10.5	16.3	17.7	13.6	12.2	6.3	0.0	100.0
Gender X	n	1	2	4	5	6	6	9	7	8	4	4	0	56
	%	1.8	3.6	7.1	8.9	10.7	10.7	16.1	12.5	14.3	7.1	7.1	0.0	100.0
Total	n	331	387	683	815	1,390	1,598	2,341	2,761	2,213	2,081	1,440	0	16,040
	%	2.1	2.4	4.3	5.1	8.7	10.0	14.6	17.2	13.8	13.0	9.0	0.0	100.0
Score Ranges		0-3	4-7	8-12	13-18	19-27	28-35	36-45	46-55	56-63	64-71	72-80	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	44.7
Std Dev	20.5
Median	B

Not Assessed:	
Male	426
Female	284
Gender X	11
Total	721

Total Enrolments incl. Not Assessed:	
Male	9,689
Female	7,005
Gender X	67
Total	16,761



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 2025

Table of Grade Distribution by Gender

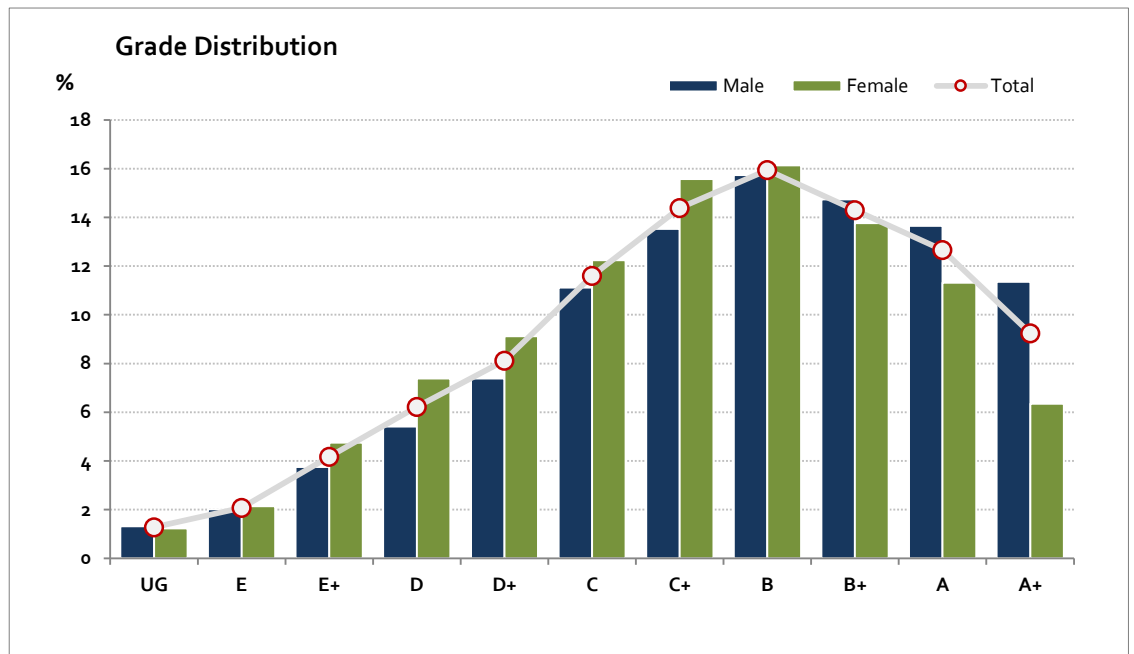
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	122	187	347	501	684	1,030	1,253	1,458	1,366	1,265	1,052	0	9,265
	%	1.3	2.0	3.7	5.4	7.4	11.1	13.5	15.7	14.7	13.7	11.4	0.0	100.0
Female	n	83	144	319	496	613	823	1,047	1,085	925	761	427	0	6,723
	%	1.2	2.1	4.7	7.4	9.1	12.2	15.6	16.1	13.8	11.3	6.4	0.0	100.0
Gender X	n	0	2	4	2	5	8	8	15	3	5	4	0	56
	%	0.0	3.6	7.1	3.6	8.9	14.3	14.3	26.8	5.4	8.9	7.1	0.0	100.0
Total	n	205	333	670	999	1,302	1,861	2,308	2,558	2,294	2,031	1,483	0	16,044
	%	1.3	2.1	4.2	6.2	8.1	11.6	14.4	15.9	14.3	12.7	9.2	0.0	100.0
Score Ranges		0-15	16-23	24-33	34-44	45-56	57-71	72-86	87-103	104-120	121-139	140-160	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	88.3
Std Dev	36.3
Median	B

Not Assessed:	
Male	424
Female	282
Gender X	11
Total	717

Total Enrolments incl. Not Assessed:	
Male	9,689
Female	7,005
Gender X	67
Total	16,761



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.