

Applied Computing: Data Analytics

Graded Assessment 1
COURSEWORK UNIT 3/4
2022

Table of Grade Distribution by Gender

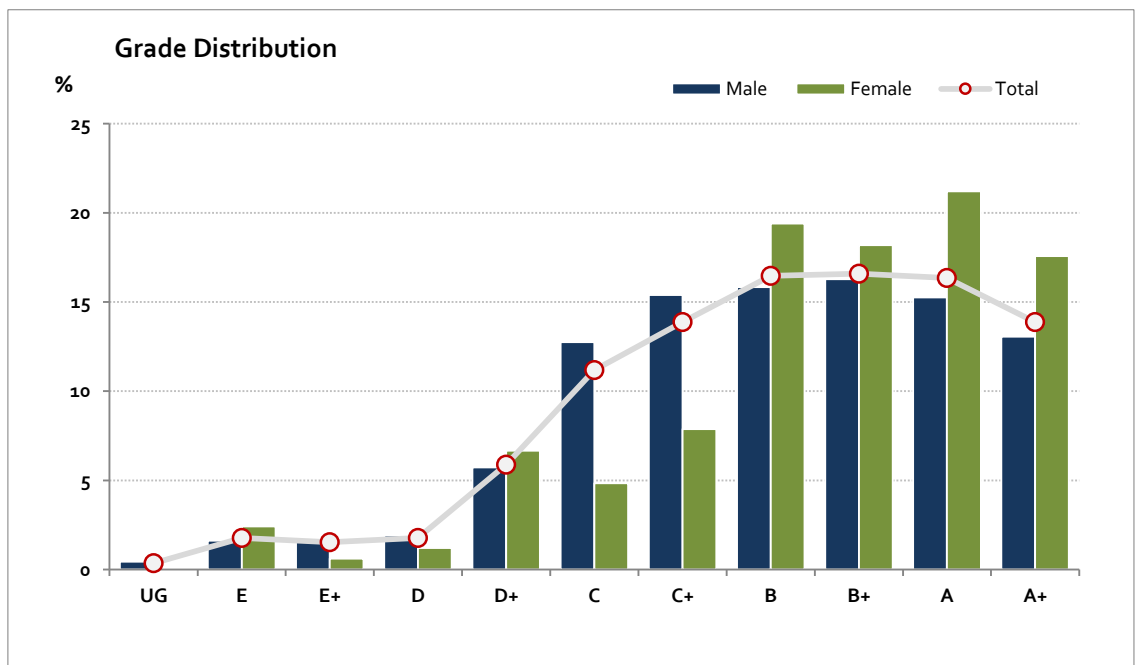
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	3	11	12	13	39	87	105	108	111	104	89	0	682
	%	0.4	1.6	1.8	1.9	5.7	12.8	15.4	15.8	16.3	15.2	13.0	0.0	100.0
Female	n	0	4	1	2	11	8	13	32	30	35	29	0	165
	%	0.0	2.4	0.6	1.2	6.7	4.8	7.9	19.4	18.2	21.2	17.6	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	3	3
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Total	n	3	15	13	15	50	95	118	140	141	139	118	3	850
	%	0.4	1.8	1.5	1.8	5.9	11.2	13.9	16.5	16.6	16.4	13.9	0.4	100.0
Score Ranges		0-19	20-39	40-49	50-68	69-90	91-112	113-128	129-143	144-159	160-181	182-200	N/A	Max 200

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

Summary Statistics:	
Mean	137.9
Std Dev	38.8
Median	B

Not Assessed:	
Male	108
Female	24
Gender X	0
Total	132

Total Enrolments incl. Not Assessed:	
Male	790
Female	189
Gender X	3
Total	982



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.

Applied Computing: Data Analytics

Graded Assessment 2
SCHOOL-ASSESSED TASK 3/4
2022

Table of Grade Distribution by Gender

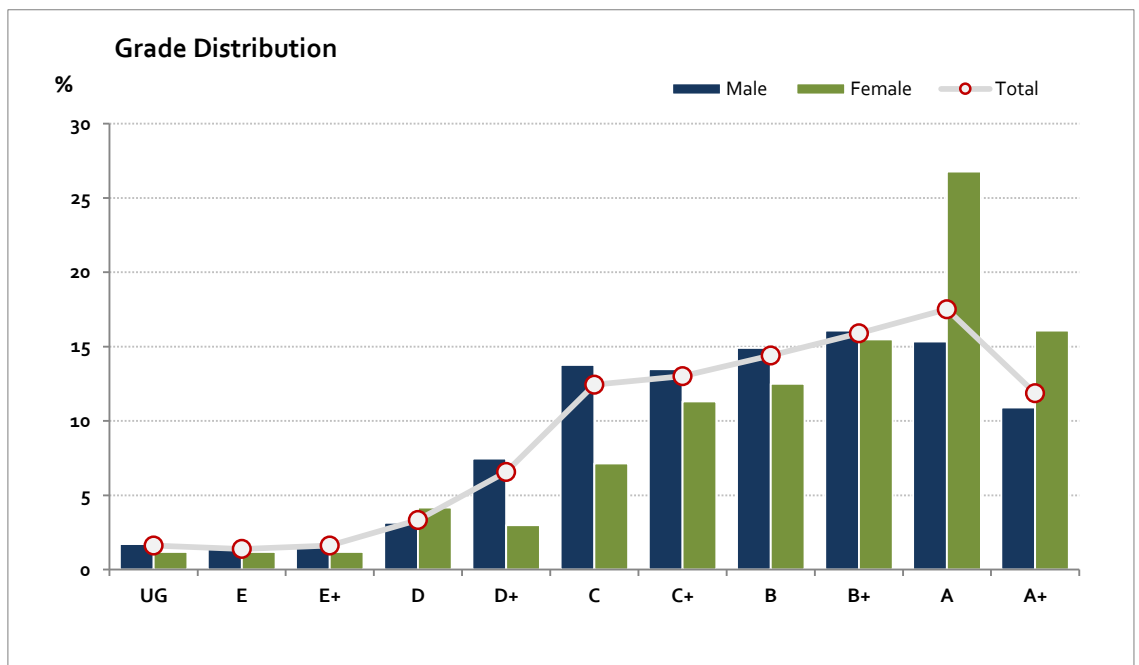
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	12	10	12	22	52	96	94	104	112	107	76	0	697
	%	1.7	1.4	1.7	3.2	7.5	13.8	13.5	14.9	16.1	15.4	10.9	0.0	100.0
Female	n	2	2	2	7	5	12	19	21	26	45	27	0	168
	%	1.2	1.2	1.2	4.2	3.0	7.1	11.3	12.5	15.5	26.8	16.1	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	3	3
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Total	n	14	12	14	29	57	108	113	125	138	152	103	3	868
	%	1.6	1.4	1.6	3.3	6.6	12.4	13.0	14.4	15.9	17.5	11.9	0.3	100.0
Score Ranges		0-6	7-13	14-20	21-30	31-43	44-53	54-61	62-69	70-79	80-93	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	65.4
Std Dev	22.6
Median	B

Not Assessed:	
Male	93
Female	21
Gender X	0
Total	114

Total Enrolments incl. Not Assessed:	
Male	790
Female	189
Gender X	3
Total	982



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.

Applied Computing: Data Analytics

Graded Assessment 3 WRITTEN EXAMINATION 2022

Table of Grade Distribution by Gender

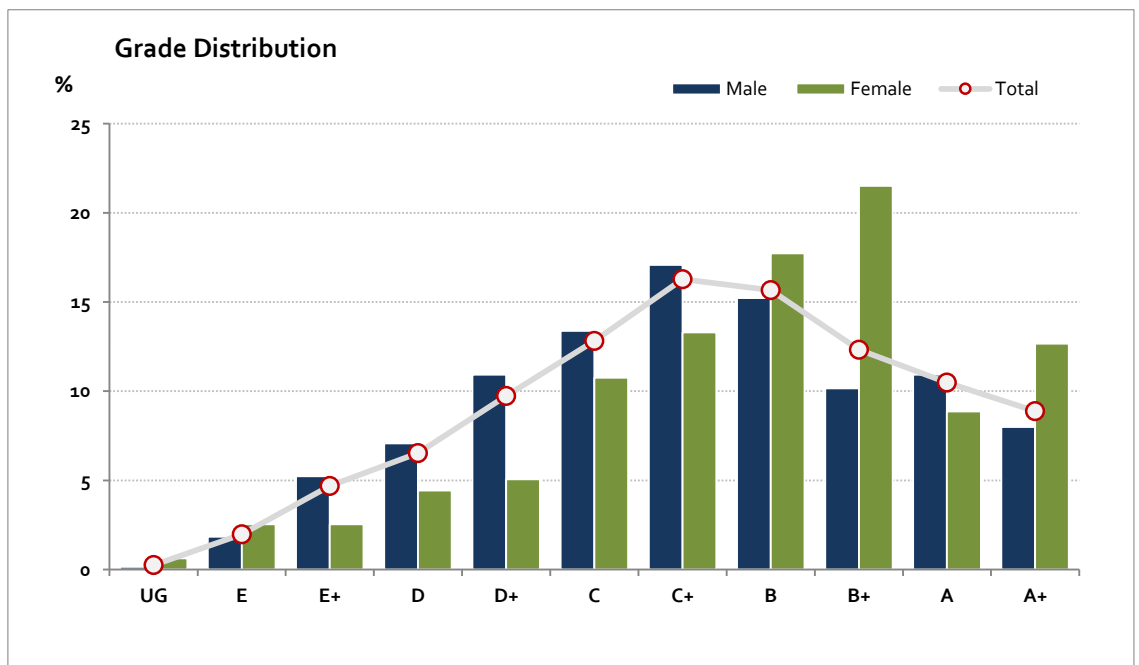
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	1	12	34	46	71	87	111	99	66	71	52	0	650
	%	0.2	1.8	5.2	7.1	10.9	13.4	17.1	15.2	10.2	10.9	8.0	0.0	100.0
Female	n	1	4	4	7	8	17	21	28	34	14	20	0	158
	%	0.6	2.5	2.5	4.4	5.1	10.8	13.3	17.7	21.5	8.9	12.7	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	3	3
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Total	n	2	16	38	53	79	104	132	127	100	85	72	3	811
	%	0.2	2.0	4.7	6.5	9.7	12.8	16.3	15.7	12.3	10.5	8.9	0.4	100.0
Score Ranges		0-19	20-35	36-49	50-62	63-70	71-81	82-92	93-105	106-117	118-133	134-200	N/A	Max 200

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

Summary Statistics:	
Mean	92.2
Std Dev	28.4
Median	C+

Not Assessed:	
Male	140
Female	31
Gender X	0
Total	171

Total Enrolments incl. Not Assessed:	
Male	790
Female	189
Gender X	3
Total	982



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