

# Applied Computing: Data Analytics

## Graded Assessment 1 COURSEWORK UNIT 3/4 2023

Table of Grade Distribution by Gender

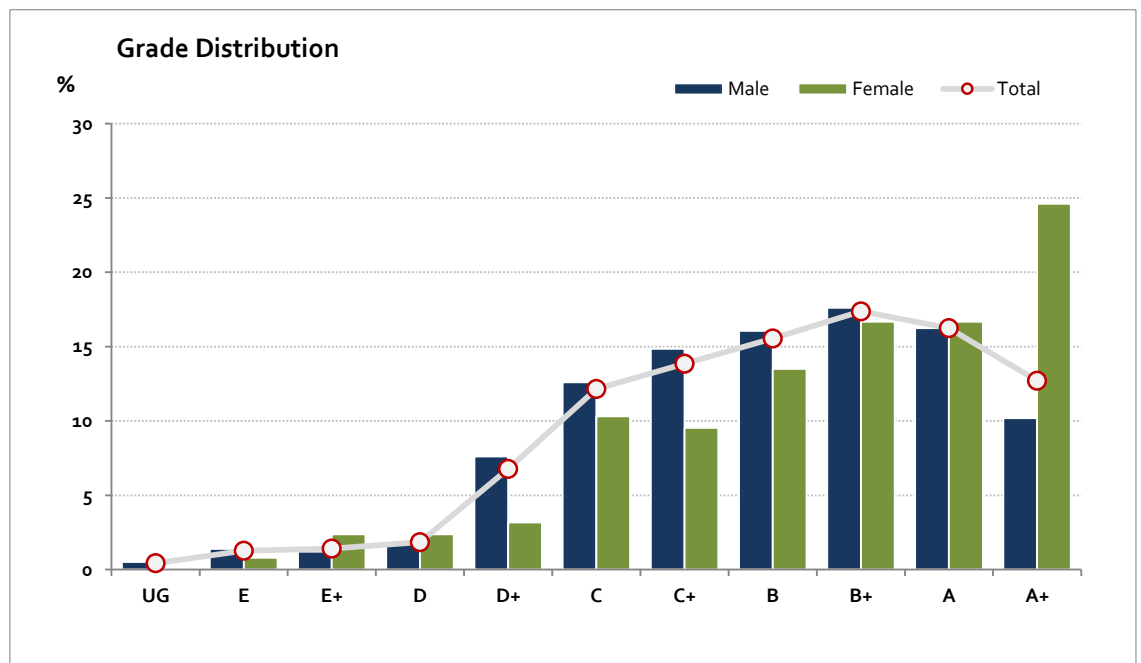
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	3	8	7	10	44	73	86	93	102	94	59	0	579
	%	0.5	1.4	1.2	1.7	7.6	12.6	14.9	16.1	17.6	16.2	10.2	0.0	100.0
Female	n	0	1	3	3	4	13	12	17	21	21	31	0	126
	%	0.0	0.8	2.4	2.4	3.2	10.3	9.5	13.5	16.7	16.7	24.6	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	3	3
	%	0.0	0.0	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	9	10	13	48	86	98	110	123	115	90	3	708
	%	0.4	1.3	1.4	1.8	6.8	12.1	13.8	15.5	17.4	16.2	12.7	0.4	100.0
Score Ranges		0-19	20-46	47-59	60-74	75-97	98-115	116-127	128-144	145-160	161-179	180-200	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	138.3
Std Dev	36.2
Median	B

Not Assessed:	
Male	83
Female	10
Gender X	1
Total	94

Total Enrolments incl. Not Assessed:	
Male	662
Female	136
Gender X	4
Total	802



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 2023

Table of Grade Distribution by Gender

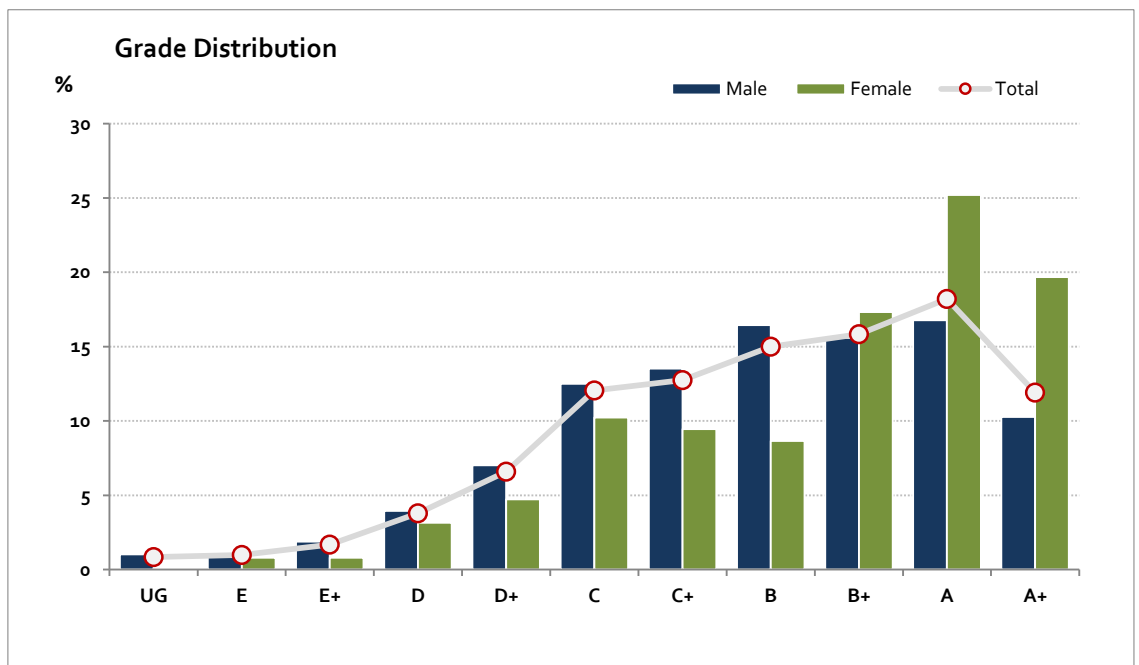
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	6	6	11	23	41	73	79	96	91	98	60	0	584
	%	1.0	1.0	1.9	3.9	7.0	12.5	13.5	16.4	15.6	16.8	10.3	0.0	100.0
Female	n	0	1	1	4	6	13	12	11	22	32	25	0	127
	%	0.0	0.8	0.8	3.1	4.7	10.2	9.4	8.7	17.3	25.2	19.7	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	3	3
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Total	n	6	7	12	27	47	86	91	107	113	130	85	3	714
	%	0.8	1.0	1.7	3.8	6.6	12.0	12.7	15.0	15.8	18.2	11.9	0.4	100.0
Score Ranges		0-7	8-11	12-21	22-31	32-41	42-51	52-59	60-69	70-79	80-92	93-100	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	65.6
Std Dev	22
Median	B

Not Assessed:	
Male	78
Female	9
Gender X	1
Total	88

Total Enrolments incl. Not Assessed:	
Male	662
Female	136
Gender X	4
Total	802



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 2023

Table of Grade Distribution by Gender

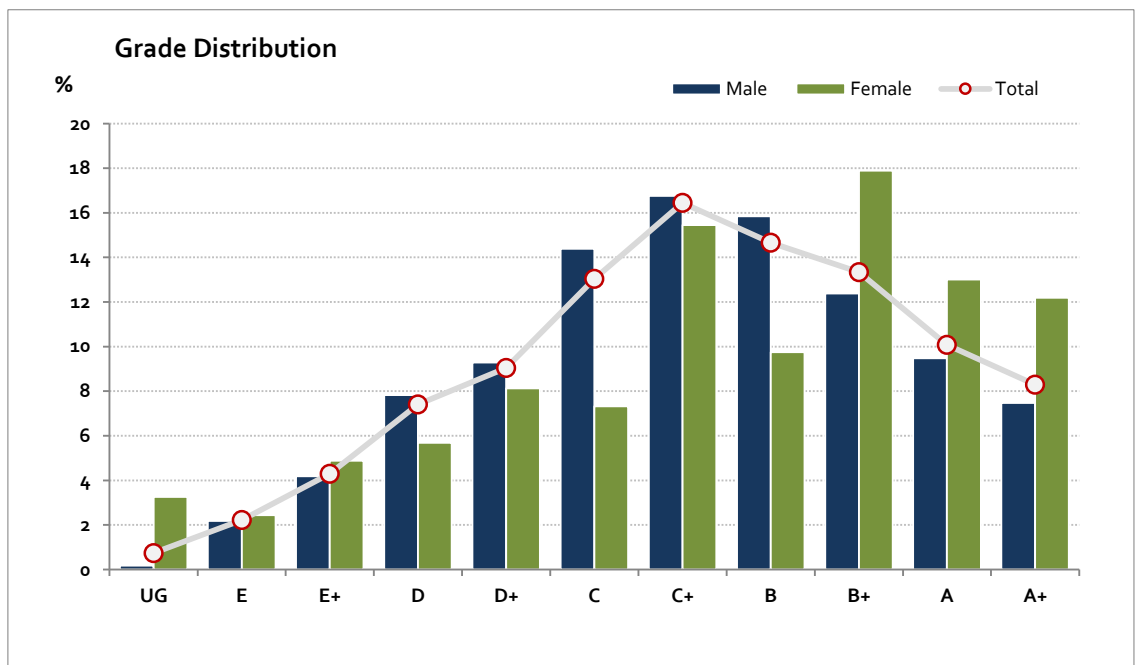
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	1	12	23	43	51	79	92	87	68	52	41	0	549
	%	0.2	2.2	4.2	7.8	9.3	14.4	16.8	15.8	12.4	9.5	7.5	0.0	100.0
Female	n	4	3	6	7	10	9	19	12	22	16	15	0	123
	%	3.3	2.4	4.9	5.7	8.1	7.3	15.4	9.8	17.9	13.0	12.2	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	3	3
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Total	n	5	15	29	50	61	88	111	99	90	68	56	3	675
	%	0.7	2.2	4.3	7.4	9.0	13.0	16.4	14.7	13.3	10.1	8.3	0.4	100.0
Score Ranges		0-15	16-28	29-38	39-48	49-58	59-70	71-86	87-102	103-115	116-131	132-200	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	84
Std Dev	32.4
Median	C+

Not Assessed:	
Male	113
Female	13
Gender X	1
Total	127

Total Enrolments incl. Not Assessed:	
Male	662
Female	136
Gender X	4
Total	802



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.