

Applied Computing: Data Analytics

Graded Assessment 1 COURSEWORK UNIT 3/4

2024

Table of Grade Distribution by Gender

Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	1	4	9	11	33	69	79	106	102	77	65	0	556
	%	0.2	0.7	1.6	2.0	5.9	12.4	14.2	19.1	18.3	13.8	11.7	0.0	100.0
Female	n	0	1	2	4	9	4	18	18	22	34	27	0	139
	%	0.0	0.7	1.4	2.9	6.5	2.9	12.9	12.9	15.8	24.5	19.4	0.0	100.0
Gender X	n	0	0	0	0	0	1	1	0	1	1	1	0	5
	%	0.0	0.0	0.0	0.0	0.0	20.0	20.0	0.0	20.0	20.0	20.0	0.0	100.0
Total	n	1	5	11	15	42	74	98	124	125	112	93	0	700
	%	0.1	0.7	1.6	2.1	6.0	10.6	14.0	17.7	17.9	16.0	13.3	0.0	100.0
Score Ranges		0-14	15-39	40-59	60-81	82-102	103-120	121-135	136-148	149-164	165-180	181-200	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:

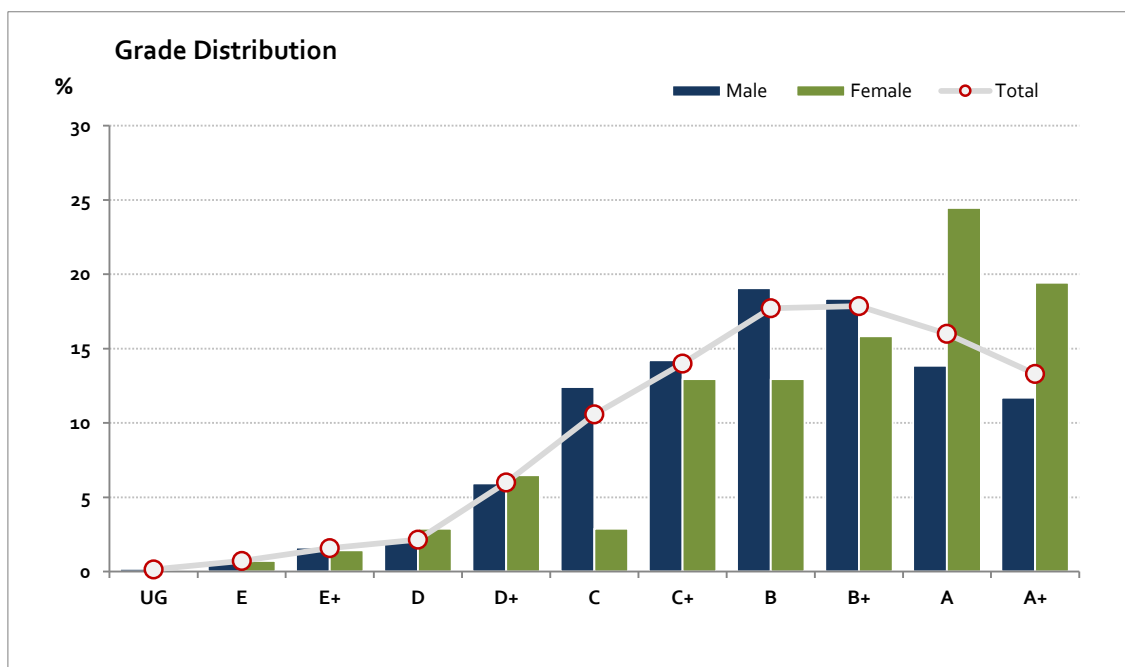
Mean	143.9
Std Dev	33.4
Median	B

Not Assessed:

Male	64
Female	6
Gender X	1
Total	71

Total Enrolments incl. Not Assessed:

Male	620
Female	145
Gender X	6
Total	771



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 2024

Table of Grade Distribution by Gender

Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	3	3	8	21	46	72	81	87	91	87	52	0	551
	%	0.5	0.5	1.5	3.8	8.3	13.1	14.7	15.8	16.5	15.8	9.4	0.0	100.0
Female	n	0	3	1	7	6	9	15	16	29	25	30	0	141
	%	0.0	2.1	0.7	5.0	4.3	6.4	10.6	11.3	20.6	17.7	21.3	0.0	100.0
Gender X	n	0	0	0	0	1	0	0	2	0	2	0	0	5
	%	0.0	0.0	0.0	0.0	20.0	0.0	0.0	40.0	0.0	40.0	0.0	0.0	100.0
Total	n	3	6	9	28	53	81	96	105	120	114	82	0	697
	%	0.4	0.9	1.3	4.0	7.6	11.6	13.8	15.1	17.2	16.4	11.8	0.0	100.0
Score Ranges		0-9	10-14	15-22	23-39	40-49	50-59	60-68	69-74	75-84	85-94	95-100	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:

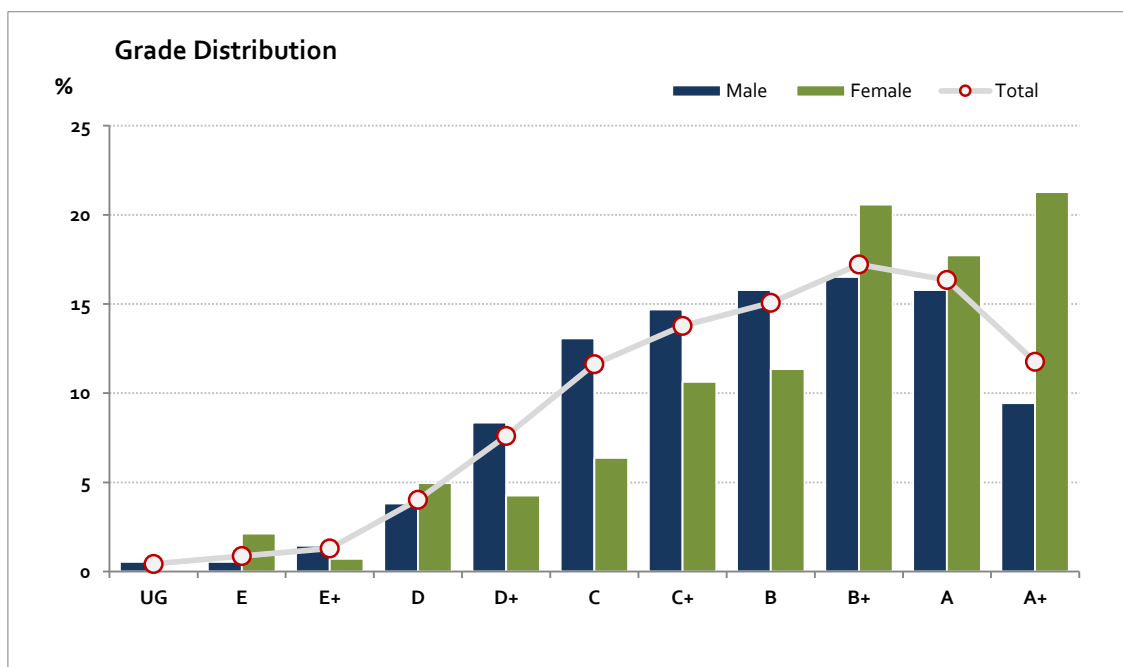
Mean	70.8
Std Dev	19.7
Median	B

Not Assessed:

Male	69
Female	4
Gender X	1
Total	74

Total Enrolments incl. Not Assessed:

Male	620
Female	145
Gender X	6
Total	771



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.

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Graded Assessment 3 WRITTEN EXAMINATION 2024

Table of Grade Distribution by Gender

Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	0	11	23	40	54	78	97	75	66	52	34	0	530
	%	0.0	2.1	4.3	7.5	10.2	14.7	18.3	14.2	12.5	9.8	6.4	0.0	100.0
Female	n	1	5	6	6	10	12	17	18	21	21	18	0	135
	%	0.7	3.7	4.4	4.4	7.4	8.9	12.6	13.3	15.6	15.6	13.3	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	2	2	0	1	0	5
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	0.0	20.0	0.0	100.0
Total	n	1	16	29	46	64	90	114	95	89	73	53	0	670
	%	0.1	2.4	4.3	6.9	9.6	13.4	17.0	14.2	13.3	10.9	7.9	0.0	100.0
Score Ranges		0-19	20-38	39-53	54-64	65-75	76-87	88-97	98-108	109-119	120-132	133-200	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:

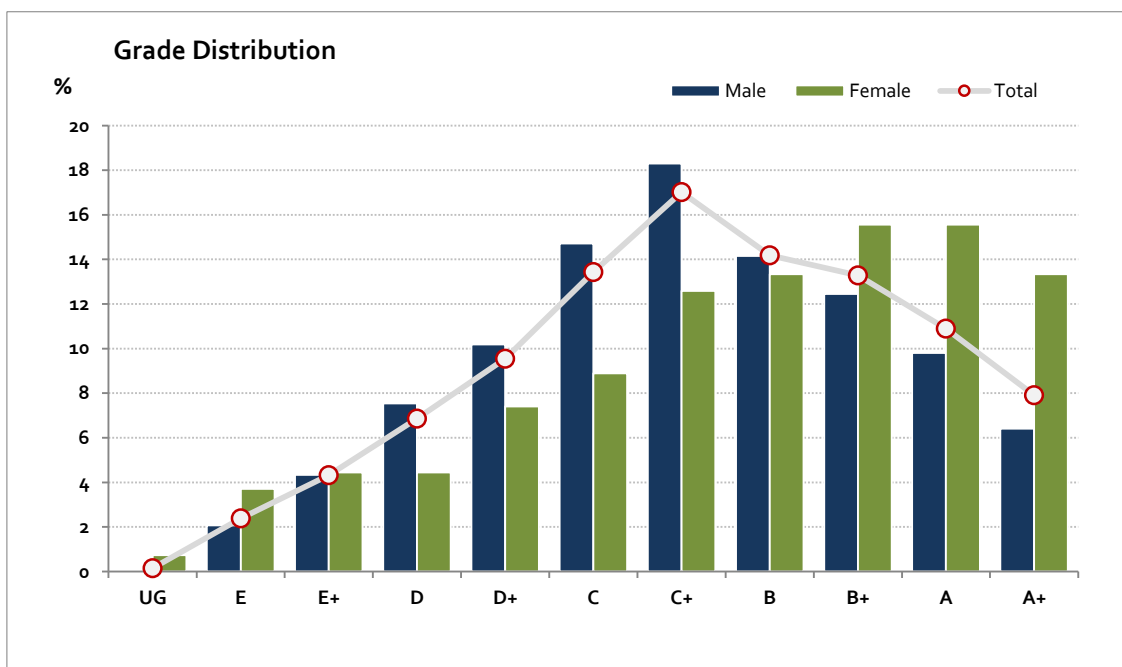
Mean	95.2
Std Dev	26.8
Median	C+

Not Assessed:

Male	90
Female	10
Gender X	1
Total	101

Total Enrolments incl. Not Assessed:

Male	620
Female	145
Gender X	6
Total	771



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.