

# Applied Computing: Data Analytics

## Graded Assessment 1 COURSEWORK UNIT 3/4 2025

Table of Grade Distribution by Gender

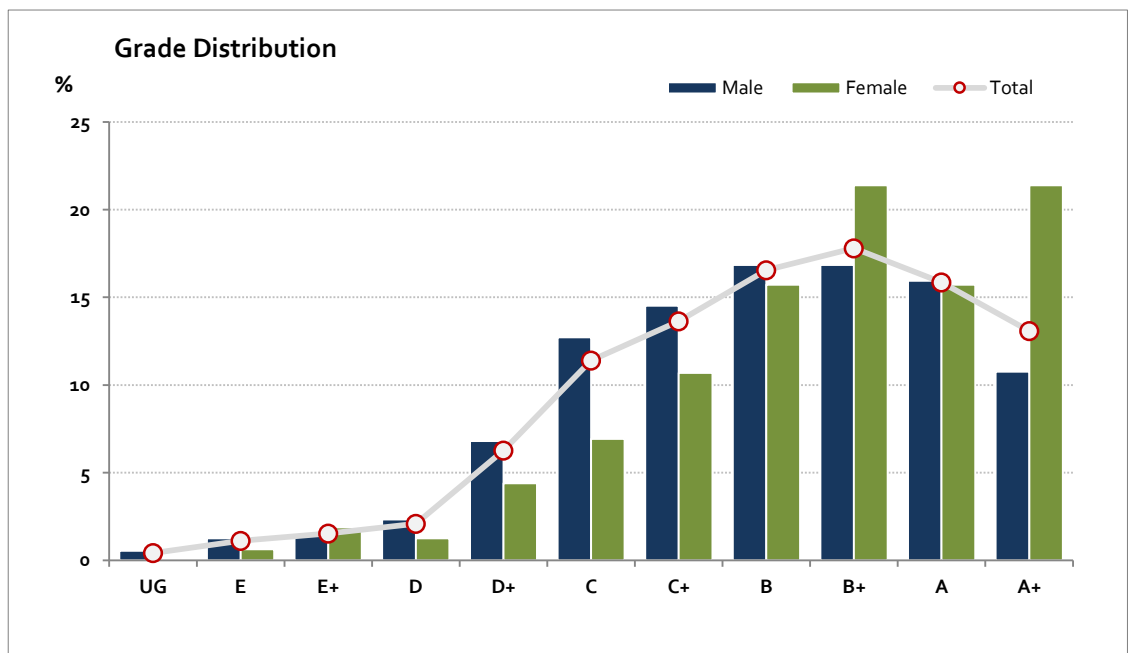
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	3	7	8	13	38	71	81	94	94	89	60	0	558
	%	0.5	1.3	1.4	2.3	6.8	12.7	14.5	16.8	16.8	15.9	10.8	0.0	100.0
Female	n	0	1	3	2	7	11	17	25	34	25	34	0	159
	%	0.0	0.6	1.9	1.3	4.4	6.9	10.7	15.7	21.4	15.7	21.4	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	2	2
	%	0.0	0.0	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	8	11	15	45	82	98	119	128	114	94	2	719
	%	0.4	1.1	1.5	2.1	6.3	11.4	13.6	16.6	17.8	15.9	13.1	0.3	100.0
Score Ranges		0-19	20-50	51-70	71-83	84-104	105-121	122-136	137-151	152-166	167-183	184-200	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	144.9
Std Dev	34.9
Median	B

Not Assessed:	
Male	57
Female	23
Gender X	1
Total	81

Total Enrolments incl. Not Assessed:	
Male	615
Female	182
Gender X	3
Total	800



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 2025

Table of Grade Distribution by Gender

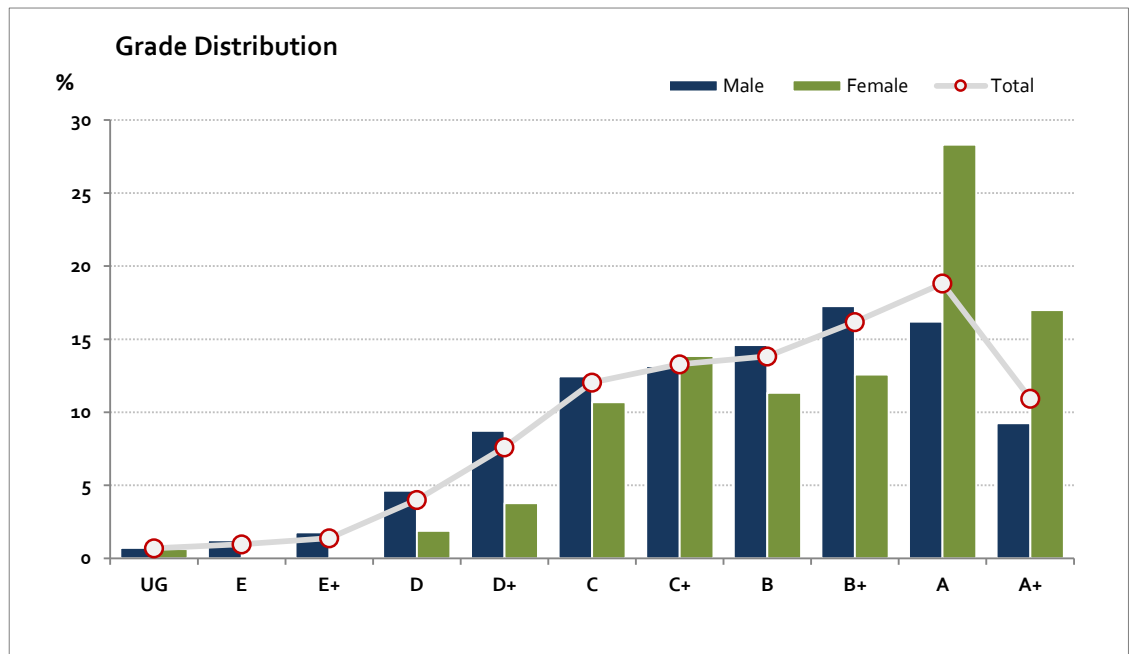
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	4	7	10	26	49	70	74	82	97	91	52	0	562
	%	0.7	1.2	1.8	4.6	8.7	12.5	13.2	14.6	17.3	16.2	9.3	0.0	100.0
Female	n	1	0	0	3	6	17	22	18	20	45	27	0	159
	%	0.6	0.0	0.0	1.9	3.8	10.7	13.8	11.3	12.6	28.3	17.0	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	2	2
	%	0.0	0.0	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	7	10	29	55	87	96	100	117	136	79	2	723
	%	0.7	1.0	1.4	4.0	7.6	12.0	13.3	13.8	16.2	18.8	10.9	0.3	100.0
Score Ranges		0-8	9-16	17-24	25-36	37-46	47-57	58-65	66-73	74-81	82-92	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	68.8
Std Dev	20.2
Median	B

Not Assessed:	
Male	53
Female	23
Gender X	1
Total	77

Total Enrolments incl. Not Assessed:	
Male	615
Female	182
Gender X	3
Total	800



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 2025

Table of Grade Distribution by Gender

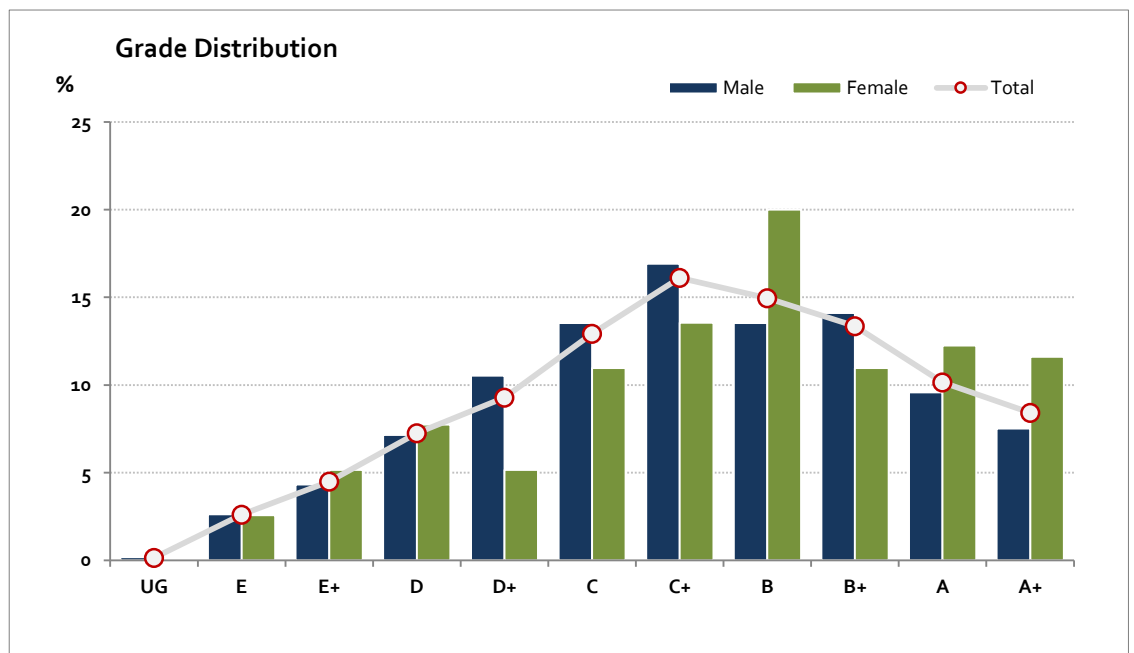
Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	NR	Total
Male	n	1	14	23	38	56	72	90	72	75	51	40	0	532
	%	0.2	2.6	4.3	7.1	10.5	13.5	16.9	13.5	14.1	9.6	7.5	0.0	100.0
Female	n	0	4	8	12	8	17	21	31	17	19	18	0	155
	%	0.0	2.6	5.2	7.7	5.2	11.0	13.5	20.0	11.0	12.3	11.6	0.0	100.0
Gender X	n	0	0	0	0	0	0	0	0	0	0	0	2	2
	%	0.0	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	1	18	31	50	64	89	111	103	92	70	58	2	689
	%	0.1	2.6	4.5	7.3	9.3	12.9	16.1	14.9	13.4	10.2	8.4	0.3	100.0
Score Ranges		0-19	20-32	33-49	50-59	60-70	71-82	83-95	96-106	107-118	119-130	131-200	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	91.7
Std Dev	28.6
Median	C+

Not Assessed:	
Male	83
Female	27
Gender X	1
Total	111

Total Enrolments incl. Not Assessed:	
Male	615
Female	182
Gender X	3
Total	800



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.