

Mathematical Methods

Graded Assessment 1 COURSEWORK UNIT 3/4 2016

Table of Grade Distributions: male, female and all students assessed

Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	Total
Male	n	54	189	611	690	1,069	1,396	1,335	1,145	976	800	861	9,126
	%	0.6	2.1	6.7	7.6	11.7	15.3	14.6	12.5	10.7	8.8	9.4	100.0
Female	n	23	111	426	535	820	1,077	1,107	953	741	628	529	6,950
	%	0.3	1.6	6.1	7.7	11.8	15.5	15.9	13.7	10.7	9.0	7.6	100.0
All	n	77	300	1,037	1,225	1,889	2,473	2,442	2,098	1,717	1,428	1,390	16,076
	%	0.5	1.9	6.5	7.6	11.8	15.4	15.2	13.1	10.7	8.9	8.6	100.0
Cumul	n	77	377	1,414	2,639	4,528	7,001	9,443	11,541	13,258	14,686	16,076	
	%	0.5	2.3	8.8	16.4	28.2	43.5	58.7	71.8	82.5	91.4	100.0	
Score Ranges		0-9	10-24	25-36	37-43	44-51	52-60	61-69	70-77	78-85	86-93	94-100	Max 100

Summary Statistics:

Mean	64.2
Std Dev	20.3
Median	C+

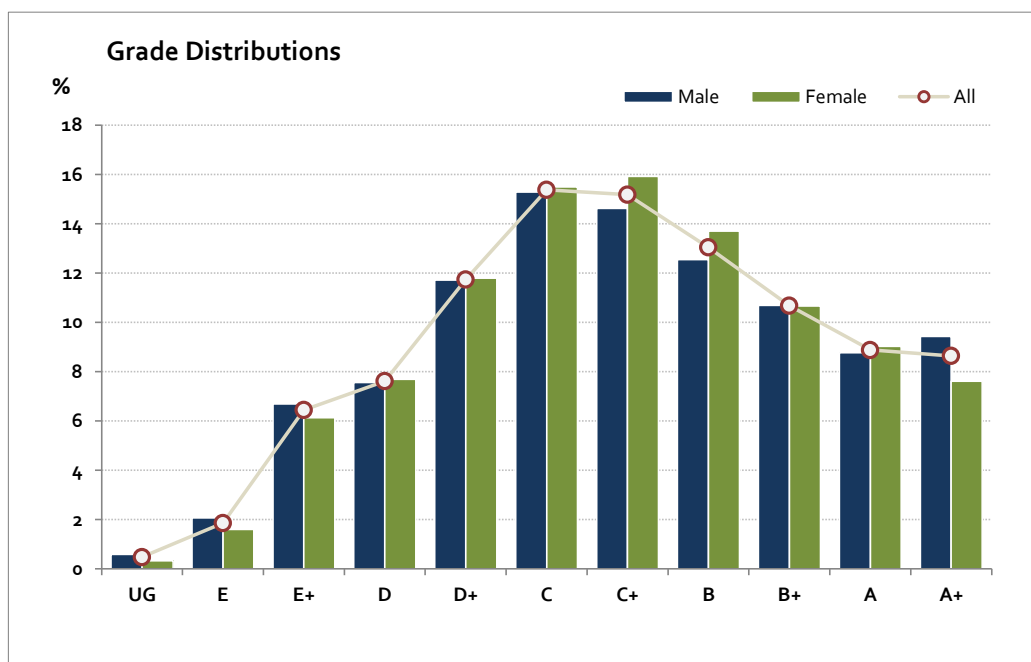
Not Assessed:

Male	n	144
	%	2
Female	n	86
	%	1
All	n	230
	%	1

Total Enrolments incl.

Not Assessed:

Male	n	9,270
Female	n	7,036
All	n	16,306



The above 2016 information includes students from both the 2016 Victorian academic calendar year and the 2017 Northern Hemisphere Timetable (academic year from July to June). The NHT academic year results are subject to equating to ensure comparability with the results of the cohort assessed in the preceding calendar year.

The Victorian Curriculum and Assessment Authority provides high quality curriculum, assessment and reporting that enables individual lifelong learning.

Mathematical Methods

Graded Assessment 2 WRITTEN EXAMINATION 1 2016

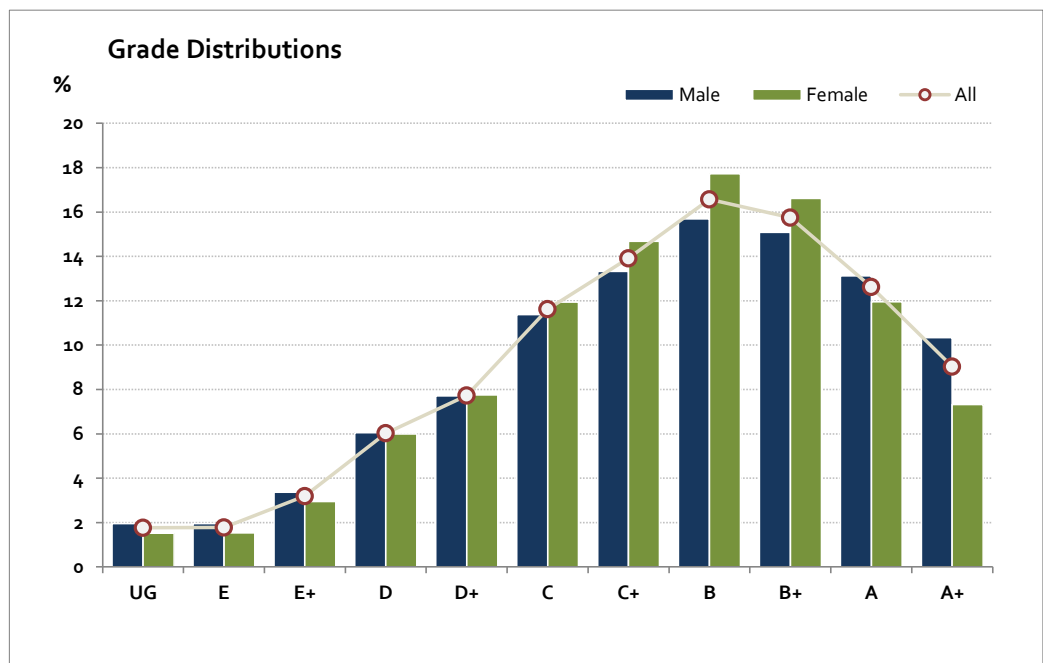
Table of Grade Distributions: male, female and all students assessed

Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	Total
Male	n	174	174	300	538	686	1,012	1,186	1,396	1,342	1,168	920	8,896
	%	2.0	2.0	3.4	6.0	7.7	11.4	13.3	15.7	15.1	13.1	10.3	100.0
Female	n	104	105	201	409	529	815	1,002	1,210	1,134	816	500	6,825
	%	1.5	1.5	2.9	6.0	7.8	11.9	14.7	17.7	16.6	12.0	7.3	100.0
All	n	278	279	501	947	1,215	1,827	2,188	2,606	2,476	1,984	1,420	15,721
	%	1.8	1.8	3.2	6.0	7.7	11.6	13.9	16.6	15.7	12.6	9.0	100.0
Cumul	n	278	557	1,058	2,005	3,220	5,047	7,235	9,841	12,317	14,301	15,721	
	%	1.8	3.5	6.7	12.8	20.5	32.1	46.0	62.6	78.3	91.0	100.0	
Score Ranges		0-3	4-6	7-10	11-16	17-22	23-29	30-36	37-45	46-55	56-67	68-80	Max 80

Summary Statistics:	
Mean	39.4
Std Dev	19
Median	B

Not Assessed:		
Male	n	374
	%	4
Female	n	211
	%	3
All	n	585
	%	4

Total Enrolments incl. Not Assessed:		
Male	n	9,270
Female	n	7,036
All	n	16,306



The above 2016 information includes students from both the 2016 Victorian academic calendar year and the 2017 Northern Hemisphere Timetable (academic year from July to June). The NHT academic year results are subject to equating to ensure comparability with the results of the cohort assessed in the preceding calendar year.

The Victorian Curriculum and Assessment Authority provides high quality curriculum, assessment and reporting that enables individual lifelong learning.

Mathematical Methods

Graded Assessment 3 WRITTEN EXAMINATION 2 2016

Table of Grade Distributions: male, female and all students assessed

Grade		UG	E	E+	D	D+	C	C+	B	B+	A	A+	Total
Male	n	30	229	429	509	741	1,016	1,183	1,429	1,265	1,084	982	8,897
	%	0.3	2.6	4.8	5.7	8.3	11.4	13.3	16.1	14.2	12.2	11.0	100.0
Female	n	13	153	309	340	594	858	1,006	1,107	979	862	607	6,828
	%	0.2	2.2	4.5	5.0	8.7	12.6	14.7	16.2	14.3	12.6	8.9	100.0
All	n	43	382	738	849	1,335	1,874	2,189	2,536	2,244	1,946	1,589	15,725
	%	0.3	2.4	4.7	5.4	8.5	11.9	13.9	16.1	14.3	12.4	10.1	100.0
Cumul	n	43	425	1,163	2,012	3,347	5,221	7,410	9,946	12,190	14,136	15,725	
	%	0.3	2.7	7.4	12.8	21.3	33.2	47.1	63.2	77.5	89.9	100.0	
Score Ranges		0-7	8-16	17-26	27-35	36-46	47-60	61-75	76-94	95-112	113-130	131-160	Max 160

Summary Statistics:

Mean	80.1
Std Dev	36.4
Median	B

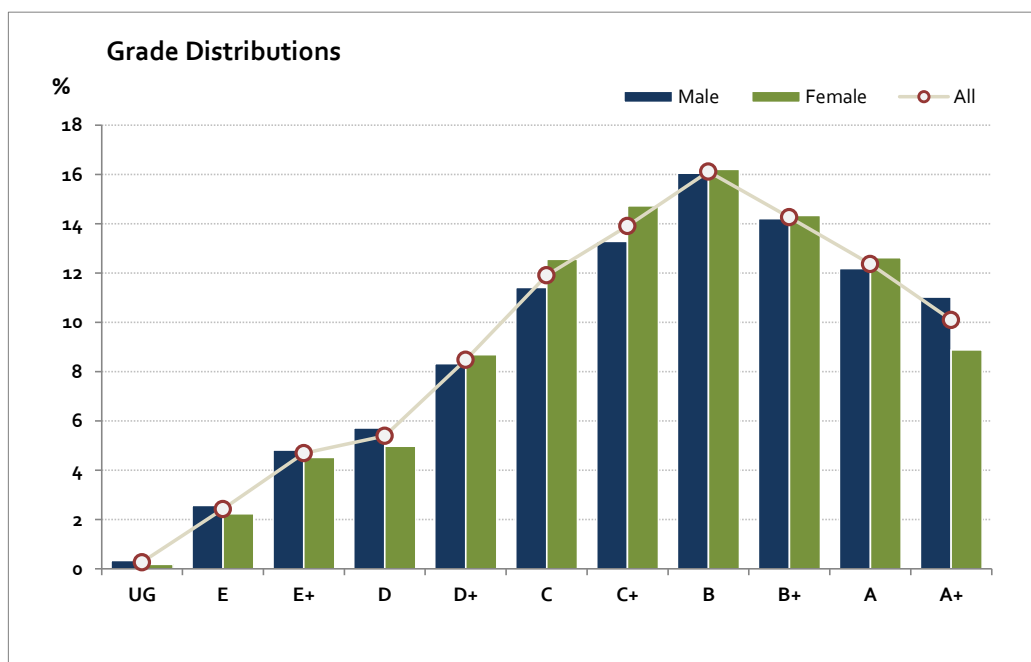
Not Assessed:

Male	n	373
	%	4
Female	n	208
	%	3
All	n	581
	%	4

Total Enrolments incl.

Not Assessed:

Male	n	9,270
Female	n	7,036
All	n	16,306



The above 2016 information includes students from both the 2016 Victorian academic calendar year and the 2017 Northern Hemisphere Timetable (academic year from July to June). The NHT academic year results are subject to equating to ensure comparability with the results of the cohort assessed in the preceding calendar year.

The Victorian Curriculum and Assessment Authority provides high quality curriculum, assessment and reporting that enables individual lifelong learning.