

Chemistry

Graded Assessment 1 COURSEWORK UNIT 3

2015

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 | 9 | 9 | 322 | 444 | 620 | 696 | 813 | 661 | 542 | 508 | 513 | 5,137 |
| | % | 0.2 | 0.2 | 6.3 | 8.6 | 12.1 | 13.5 | 15.8 | 12.9 | 10.6 | 9.9 | 10.0 | 100.0 |
| Female | n | 1 | 7 | 223 | 390 | 570 | 688 | 823 | 653 | 558 | 557 | 465 | 4,935 |
| | % | 0.0 | 0.1 | 4.5 | 7.9 | 11.6 | 13.9 | 16.7 | 13.2 | 11.3 | 11.3 | 9.4 | 100.0 |
| All | n | 10 | 16 | 545 | 834 | 1,190 | 1,384 | 1,636 | 1,314 | 1,100 | 1,065 | 978 | 10,072 |
| | % | 0.1 | 0.2 | 5.4 | 8.3 | 11.8 | 13.7 | 16.2 | 13.0 | 10.9 | 10.6 | 9.7 | 100.0 |
| Cumul | n | 10 | 26 | 571 | 1,405 | 2,595 | 3,979 | 5,615 | 6,929 | 8,029 | 9,094 | 10,072 | |
| | % | 0.1 | 0.3 | 5.7 | 13.9 | 25.8 | 39.5 | 55.7 | 68.8 | 79.7 | 90.3 | 100.0 | |
| Score Ranges | 0-9 | 10-19 | 20-48 | 49-55 | 56-62 | 63-69 | 70-77 | 78-83 | 84-88 | 89-93 | 94-100 | Max 100 | |

Summary Statistics:

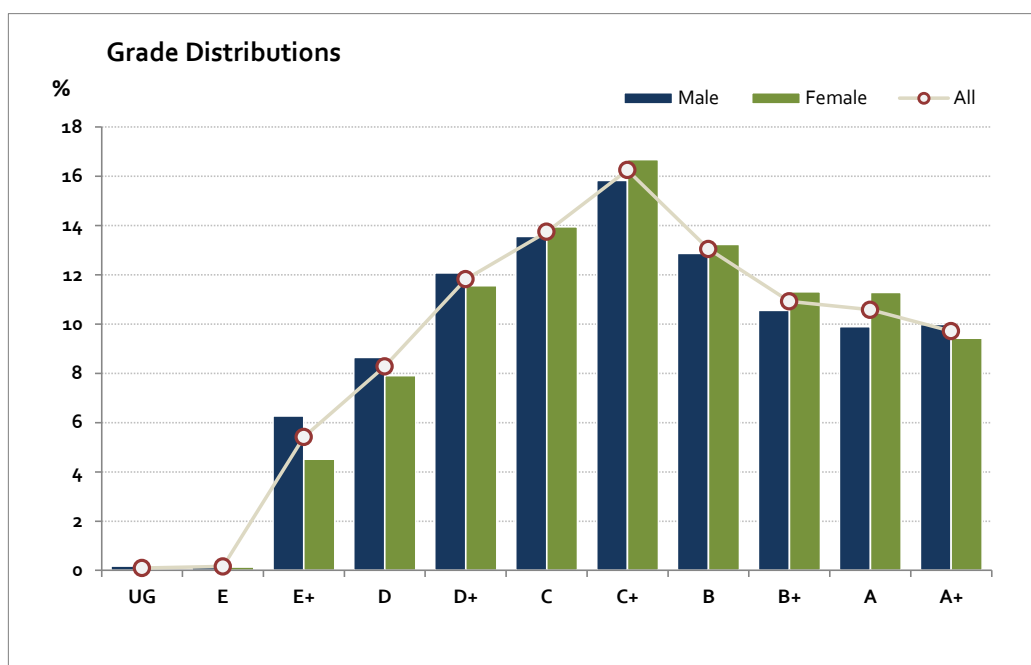
| | |
|---------|------|
| Mean | 73.6 |
| Std Dev | 15.7 |
| Median | C+ |

Not Assessed:

| | | |
|--------|---|-----|
| Male | n | 68 |
| | % | 1 |
| Female | n | 36 |
| | % | 1 |
| All | n | 104 |
| | % | 1 |

Total Enrolments incl. Not Assessed:

| | | |
|--------|---|--------|
| Male | n | 5,205 |
| Female | n | 4,971 |
| All | n | 10,176 |



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

Chemistry

Graded Assessment 2 COURSEWORK UNIT 4

2015

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 | 3 | 7 | 17 | 55 | 378 | 578 | 615 | 672 | 930 | 912 | 883 | 5,050 |
| | % | 0.1 | 0.1 | 0.3 | 1.1 | 7.5 | 11.4 | 12.2 | 13.3 | 18.4 | 18.1 | 17.5 | 100.0 |
| Female | n | 0 | 4 | 11 | 53 | 286 | 520 | 619 | 715 | 913 | 904 | 821 | 4,846 |
| | % | 0.0 | 0.1 | 0.2 | 1.1 | 5.9 | 10.7 | 12.8 | 14.8 | 18.8 | 18.7 | 16.9 | 100.0 |
| All | n | 3 | 11 | 28 | 108 | 664 | 1,098 | 1,234 | 1,387 | 1,843 | 1,816 | 1,704 | 9,896 |
| | % | 0.0 | 0.1 | 0.3 | 1.1 | 6.7 | 11.1 | 12.5 | 14.0 | 18.6 | 18.4 | 17.2 | 100.0 |
| Cumul | n | 3 | 14 | 42 | 150 | 814 | 1,912 | 3,146 | 4,533 | 6,376 | 8,192 | 9,896 | |
| | % | 0.0 | 0.1 | 0.4 | 1.5 | 8.2 | 19.3 | 31.8 | 45.8 | 64.4 | 82.8 | 100.0 | |
| Score Ranges | | 0-7 | 8-18 | 19-29 | 30-39 | 40-50 | 51-58 | 59-65 | 66-72 | 73-81 | 82-90 | 91-100 | Max 100 |

Summary Statistics:

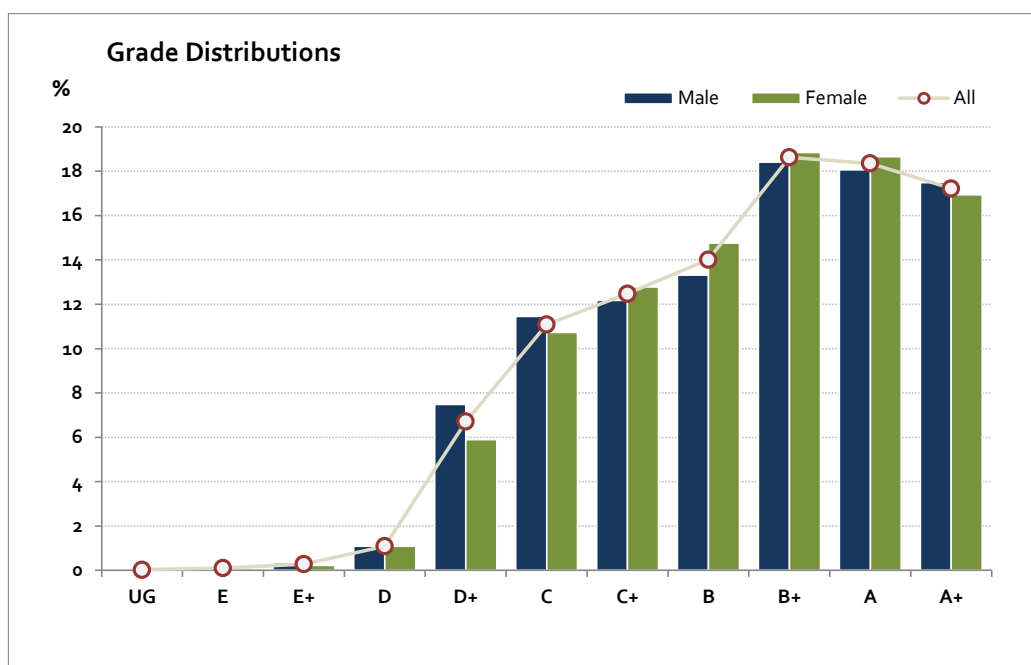
| | |
|---------|------|
| Mean | 73.6 |
| Std Dev | 15.9 |
| Median | B+ |

Not Assessed:

| | | |
|--------|---|-----|
| Male | n | 155 |
| | % | 3 |
| Female | n | 125 |
| | % | 3 |
| All | n | 280 |
| | % | 3 |

Total Enrolments incl. Not Assessed:

| | | |
|--------|---|--------|
| Male | n | 5,205 |
| Female | n | 4,971 |
| All | n | 10,176 |



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Chemistry

Graded Assessment 3 WRITTEN EXAMINATION 2015

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 | 18 | 107 | 212 | 344 | 540 | 659 | 770 | 741 | 599 | 561 | 464 | 5,015 |
| | % | 0.4 | 2.1 | 4.2 | 6.9 | 10.8 | 13.1 | 15.4 | 14.8 | 11.9 | 11.2 | 9.3 | 100.0 |
| Female | n | 13 | 74 | 191 | 333 | 519 | 669 | 823 | 690 | 626 | 506 | 389 | 4,833 |
| | % | 0.3 | 1.5 | 4.0 | 6.9 | 10.7 | 13.8 | 17.0 | 14.3 | 13.0 | 10.5 | 8.0 | 100.0 |
| All | n | 31 | 181 | 403 | 677 | 1,059 | 1,328 | 1,593 | 1,431 | 1,225 | 1,067 | 853 | 9,848 |
| | % | 0.3 | 1.8 | 4.1 | 6.9 | 10.8 | 13.5 | 16.2 | 14.5 | 12.4 | 10.8 | 8.7 | 100.0 |
| Cumul | n | 31 | 212 | 615 | 1,292 | 2,351 | 3,679 | 5,272 | 6,703 | 7,928 | 8,995 | 9,848 | |
| | % | 0.3 | 2.2 | 6.2 | 13.1 | 23.9 | 37.4 | 53.5 | 68.1 | 80.5 | 91.3 | 100.0 | |
| Score Ranges | 0-19 | 20-34 | 35-49 | 50-68 | 69-91 | 92-116 | 117-144 | 145-169 | 170-190 | 191-209 | 210-240 | Max 240 | |

Summary Statistics:

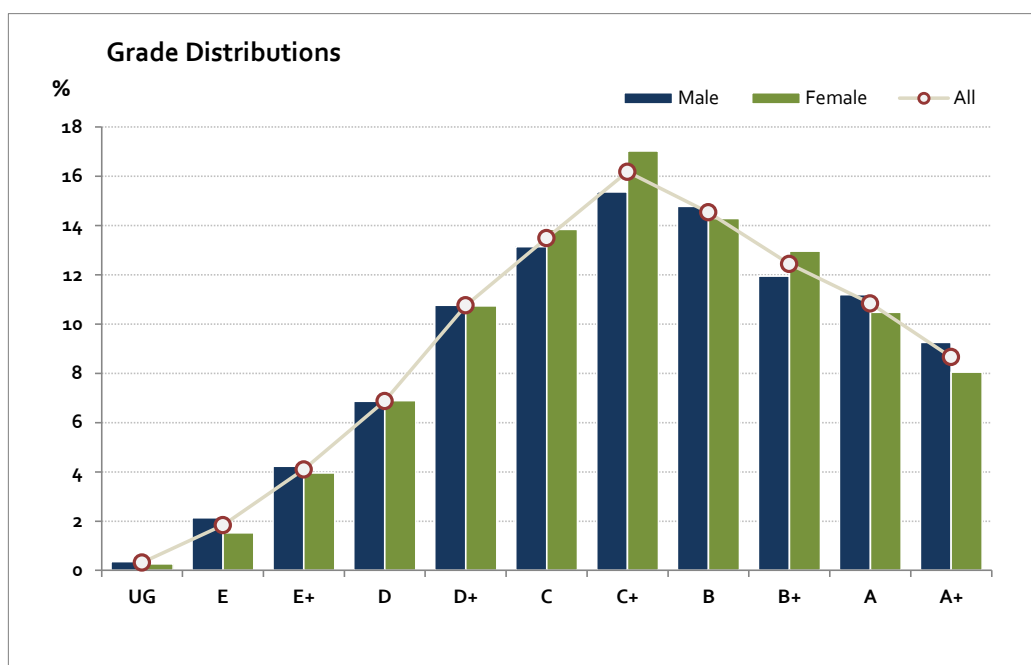
| | |
|---------|-------|
| Mean | 135.9 |
| Std Dev | 53.7 |
| Median | C+ |

Not Assessed:

| | | |
|--------|---|-----|
| Male | n | 190 |
| | % | 4 |
| Female | n | 138 |
| | % | 3 |
| All | n | 328 |
| | % | 3 |

Total Enrolments incl. Not Assessed:

| | | |
|--------|---|--------|
| Male | n | 5,205 |
| Female | n | 4,971 |
| All | n | 10,176 |



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