

VICTORIAN CURRICULUM AND ASSESSMENT AUTHORITY



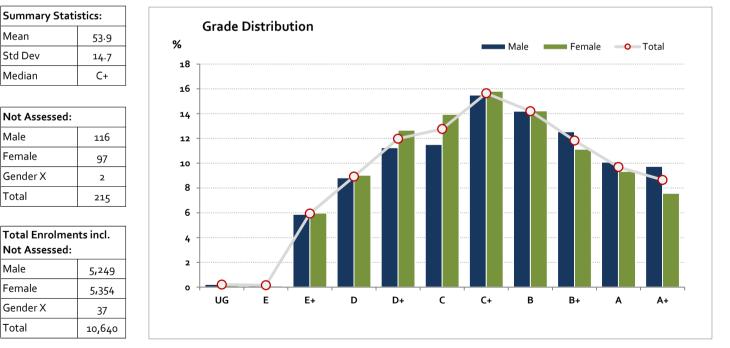
Chemistry

Graded Assessment 1 COURSEWORK UNIT 3

2024

| | | | | 1 | | | 1 | - | | | | 1 | 1 | |
|-----------|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|--------|
| Grade | | UG | E | E+ | D | D+ | с | C+ | В | B+ | Α | A+ | NR | Total |
| Male | n | 11 | 11 | 302 | 453 | 578 | 591 | 796 | 729 | 644 | 518 | 500 | 0 | 5,133 |
| | % | 0.2 | 0.2 | 5.9 | 8.8 | 11.3 | 11.5 | 15.5 | 14.2 | 12.5 | 10.1 | 9.7 | 0.0 | 100.0 |
| Female | n | 11 | 5 | 314 | 475 | 666 | 733 | 831 | 748 | 585 | 491 | 398 | 0 | 5,257 |
| | % | 0.2 | 0.1 | 6.0 | 9.0 | 12.7 | 13.9 | 15.8 | 14.2 | 11.1 | 9.3 | 7.6 | 0.0 | 100.0 |
| Gender X | n | 0 | 0 | 3 | 2 | 5 | 7 | 4 | 3 | 5 | 2 | 4 | 0 | 35 |
| | % | 0.0 | 0.0 | 8.6 | 5.7 | 14.3 | 20.0 | 11.4 | 8.6 | 14.3 | 5.7 | 11.4 | 0.0 | 100.0 |
| Total | n | 22 | 16 | 619 | 930 | 1,249 | 1,331 | 1,631 | 1,480 | 1,234 | 1,011 | 902 | 0 | 10,425 |
| | % | 0.2 | 0.2 | 5.9 | 8.9 | 12.0 | 12.8 | 15.6 | 14.2 | 11.8 | 9.7 | 8.7 | 0.0 | 100.0 |
| Score Ran | ges | 0-7 | 8-10 | 11-30 | 31-37 | 38-44 | 45-50 | 51-57 | 58-63 | 64-68 | 69-73 | 74-80 | N/A | Max 8o |

For privacy reasons, a gender with less than 5 students assessed has been assigned to the category of NR (Not Reported).



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.

© VCAA

Mean

Std Dev

Median

Male

Female

Total

Male

Female

Total

Gender X

Gender X



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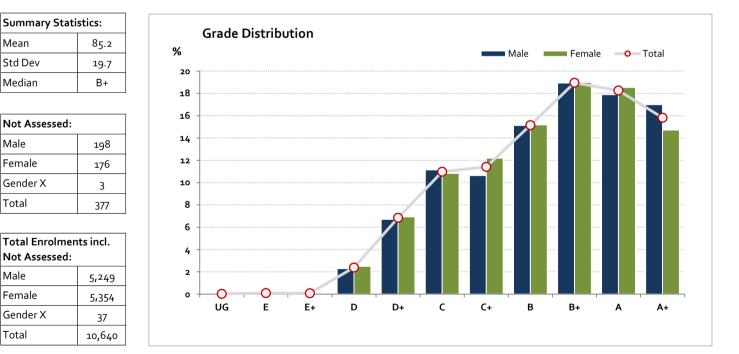
Chemistry

Graded Assessment 2 COURSEWORK UNIT 4

2024

| Grade | | UG | E | E+ | D | D+ | С | C+ | В | B+ | Α | A+ | NR | Total |
|-----------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---------|-----|---------|
| Male | n | 2 | 6 | 6 | 116 | 339 | 563 | 537 | 764 | 956 | 904 | 858 | 0 | 5,051 |
| | % | 0.0 | 0.1 | 0.1 | 2.3 | 6.7 | 11.1 | 10.6 | 15.1 | 18.9 | 17.9 | 17.0 | 0.0 | 100.0 |
| Female | n | 1 | 4 | 2 | 129 | 359 | 561 | 631 | 786 | 983 | 960 | 762 | 0 | 5,178 |
| | % | 0.0 | 0.1 | 0.0 | 2.5 | 6.9 | 10.8 | 12.2 | 15.2 | 19.0 | 18.5 | 14.7 | 0.0 | 100.0 |
| Gender X | n | 0 | 0 | о | 0 | 5 | 2 | 3 | 5 | 6 | 10 | 3 | 0 | 34 |
| | % | 0.0 | 0.0 | 0.0 | 0.0 | 14.7 | 5.9 | 8.8 | 14.7 | 17.6 | 29.4 | 8.8 | 0.0 | 100.0 |
| Total | n | 3 | 10 | 8 | 245 | 703 | 1,126 | 1,171 | 1,555 | 1,945 | 1,874 | 1,623 | 0 | 10,263 |
| | % | 0.0 | 0.1 | 0.1 | 2.4 | 6.8 | 11.0 | 11.4 | 15.2 | 19.0 | 18.3 | 15.8 | 0.0 | 100.0 |
| Score Ran | ges | 0-11 | 12-23 | 24-27 | 28-46 | 47-57 | 58-67 | 68-75 | 76-84 | 85-95 | 96-106 | 107-120 | N/A | Max 120 |

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VICTORIAN CURRICULUM



Chemistry

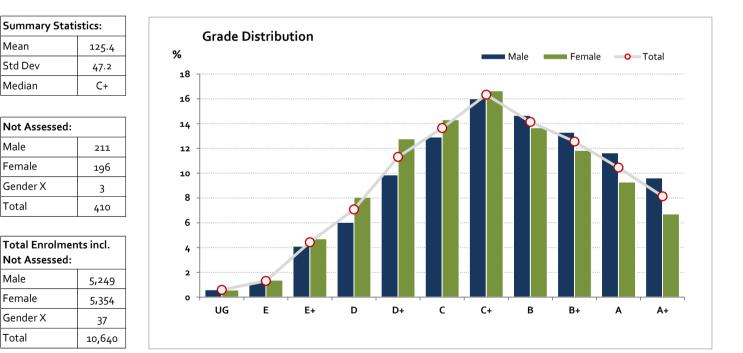
Graded Assessment 3 WRITTEN EXAMINATION

2024

Table of Grade Distribution by Gender

| Grade | | UG | E | E+ | D | D+ | С | C+ | В | B+ | Α | A+ | NR | Total |
|-----------|-----|------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|-----|---------|
| Male | n | 30 | 61 | 207 | 304 | 497 | 651 | 807 | 739 | 670 | 587 | 485 | 0 | 5,038 |
| | % | o.6 | 1.2 | 4.1 | 6.0 | 9.9 | 12.9 | 16.0 | 14.7 | 13.3 | 11.7 | 9.6 | 0.0 | 100.0 |
| Female | n | 30 | 71 | 243 | 416 | 659 | 739 | 859 | 705 | 611 | 479 | 346 | 0 | 5,158 |
| | % | o.6 | 1.4 | 4.7 | 8.1 | 12.8 | 14.3 | 16.7 | 13.7 | 11.8 | 9.3 | 6.7 | 0.0 | 100.0 |
| Gender X | n | 0 | 2 | 3 | 4 | 1 | 6 | 5 | 3 | 4 | 4 | 2 | 0 | 34 |
| | % | 0.0 | 5.9 | 8.8 | 11.8 | 2.9 | 17.6 | 14.7 | 8.8 | 11.8 | 11.8 | 5.9 | 0.0 | 100.0 |
| Total | n | 60 | 134 | 453 | 724 | 1,157 | 1,396 | 1,671 | 1,447 | 1,285 | 1,070 | 833 | 0 | 10,230 |
| | % | o.6 | 1.3 | 4.4 | 7.1 | 11.3 | 13.6 | 16.3 | 14.1 | 12.6 | 10.5 | 8.1 | 0.0 | 100.0 |
| Score Ran | ges | 0-23 | 24-32 | 33-49 | 50-66 | 67-89 | 90-110 | 111-134 | 135-154 | 155-172 | 173-190 | 191-240 | N/A | Max 240 |

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