## Chemistry

## Graded Assessment 1 COURSEWORK UNIT 3

## 2017

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 6 | 6 | 294 | 391 | 634 | 673 | 776 | 702 | 681 | 587 | 478 | 0 | 5,228 |
|  | 0.1 | 0.1 | 5.6 | 7.5 | 12.1 | 12.9 | 14.8 | 13.4 | 13.0 | 11.2 | 9.1 | 0.0 | 100.0 |
| Female n | 5 | 13 | 282 | 397 | 572 | 745 | 831 | 719 | 699 | 583 | 395 | $\bigcirc$ | 5,241 |
|  | 0.1 | 0.2 | 5.4 | 7.6 | 10.9 | 14.2 | 15.9 | 13.7 | 13.3 | 11.1 | 7.5 | 0.0 | 100.0 |
| Gender X | 0 | 0 | 1 | 1 | 1 | $\bigcirc$ | 2 | 1 | $\bigcirc$ | 0 | 1 | $\bigcirc$ | 7 |
|  | 0.0 | 0.0 | 14.3 | 14.3 | 14.3 | 0.0 | 28.6 | 14.3 | 0.0 | 0.0 | 14.3 | 0.0 | 100.0 |
| Total $\begin{array}{r}\text { n } \\ \\ \end{array}$ | 11 | 19 | 577 | 789 | 1,207 | 1,418 | 1,609 | 1,422 | 1,380 | 1,170 | 874 | 0 | 10,476 |
|  | 0.1 | 0.2 | $5 \cdot 5$ | 7.5 | 11.5 | 13.5 | 15.4 | 13.6 | 13.2 | 11.2 | 8.3 | 0.0 | 100.0 |
| Score Ranges | 0-9 | 10-19 | 20-44 | 45-51 | 52-59 | 60-67 | 68-75 | 76-81 | 82-87 | 88-93 | 94-100 | 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 | 71.7 |
| Std Dev | 16.6 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 69 |
| Female | 39 |
| Gender $X$ | 0 |
| Total | 108 |


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  |  |
| :--- | :---: |
| Female | 5,297 |
| Gender X | 7 |
| Total | 10,584 |



Gender X numbers are too low for a graph to be meaningful

## Chemistry

## Graded Assessment 2 COURSEWORK UNIT 4

## 2017

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 1 | 6 | 27 | 86 | 330 | 524 | 624 | 608 | 966 | 1,003 | 964 | 0 | 5,139 |
|  | \% | 0.0 | 0.1 | 0.5 | 1.7 | 6.4 | 10.2 | 12.1 | 11.8 | 18.8 | 19.5 | 18.8 | 0.0 | 100.0 |
| Female | n | $\bigcirc$ | 5 | 17 | 73 | 280 | 467 | 651 | 690 | 977 | 1,048 | 948 | $\bigcirc$ | 5,156 |
|  | \% | 0.0 | 0.1 | 0.3 | 1.4 | 5.4 | 9.1 | 12.6 | 13.4 | 18.9 | 20.3 | 18.4 | 0.0 | 100.0 |
| Gender X | n | 0 | 0 | $\bigcirc$ | $\bigcirc$ | 2 | 0 | 1 | 1 | $\bigcirc$ | 2 | 1 | $\bigcirc$ | 7 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 28.6 | 0.0 | 14.3 | 14.3 | 0.0 | 28.6 | 14.3 | 0.0 | 100.0 |
| Total | n | 1 | 11 | 44 | 159 | 612 | 991 | 1,276 | 1,299 | 1,943 | 2,053 | 1,913 | $\bigcirc$ | 10,302 |
|  | \% | 0.0 | 0.1 | 0.4 | 1.5 | 5.9 | 9.6 | 12.4 | 12.6 | 18.9 | 19.9 | 18.6 | 0.0 | 100.0 |
| Score Ranges |  | 0-8 | 9-17 | 18-26 | 27-35 | 36-43 | 44-50 | 51-57 | 58-63 | 64-71 | 72-79 | 80-90 | N/A | Max 90 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 65.2 |
| Std Dev | 14.4 |
| Median | B+ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 158 |
| Female | 124 |
| Gender X | 0 |
| Total | 282 |


| Total Enrolments incl. <br> Not Assessed: <br> Male |  |
| :--- | :---: |
| Female | 5,297 |
| Gender $X$ | 7 |
| Total | 10,584 |



Gender X numbers are too low for a graph to be meaningful

## Chemistry

## Graded Assessment 3 WRITTEN EXAMINATION

2017

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 23 | 75 | 223 | 350 | 547 | 691 | 788 | 707 | 642 | 575 | 482 | 0 | 5,103 |
|  | \% | 0.5 | 1.5 | 4.4 | 6.9 | 10.7 | 13.5 | 15.4 | 13.9 | 12.6 | 11.3 | 9.4 | 0.0 | 100.0 |
| Female | n | 26 | 89 | 255 | 395 | 544 | 671 | 843 | 736 | 616 | 534 | 418 | $\bigcirc$ | 5,127 |
|  | \% | 0.5 | 1.7 | 5.0 | 7.7 | 10.6 | 13.1 | 16.4 | 14.4 | 12.0 | 10.4 | 8.2 | 0.0 | 100.0 |
| Gender X | n | $\bigcirc$ | $\bigcirc$ | 1 | 1 | 1 | $\bigcirc$ | 1 | 2 | $\bigcirc$ | $\bigcirc$ | 1 | $\bigcirc$ | 7 |
|  | \% | 0.0 | 0.0 | 14.3 | 14.3 | 14.3 | 0.0 | 14.3 | 28.6 | 0.0 | 0.0 | 14.3 | 0.0 | 100.0 |
| Total | n | 49 | 164 | 479 | 746 | 1,092 | 1,362 | 1,632 | 1,445 | 1,258 | 1,109 | 901 | 0 | 10,237 |
|  | \% | 0.5 | 1.6 | 4.7 | 7.3 | 10.7 | 13.3 | 15.9 | 14.1 | 12.3 | 10.8 | 8.8 | 0.0 | 100.0 |
| Score Ranges |  | 0-21 | 22-31 | 32-48 | 49-66 | 67-87 | 88-111 | 112-136 | 137-155 | 156-172 | 173-189 | 190-240 | N/A | Max 240 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 126 |
| Std Dev | 48.1 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 194 |
| Female | 153 |
| Gender X | 0 |
| Total | 347 |


| Total Enrolments incl. <br> Not Assessed: <br> Male |  |
| :--- | :---: |
| Female | 5,297 |
| Gender $X$ | 7 |
| Total | 10,584 |



Gender X numbers are too low for a graph to be meaningful

