## Biology

## Graded Assessment 1 COURSEWORK UNIT 3

## 2019

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 11 | 5 | 170 | 358 | 555 | 607 | 786 | 770 | 597 | 552 | 376 | 0 | 4,787 |
|  | 0.2 | 0.1 | 3.6 | 7.5 | 11.6 | 12.7 | 16.4 | 16.1 | 12.5 | 11.5 | 7.9 | 0.0 | 100.0 |
| Female | 18 | 16 | 351 | 594 | 994 | 1,152 | 1,438 | 1,459 | 1,299 | 1,051 | 725 | 0 | 9,097 |
|  | 0.2 | 0.2 | 3.9 | 6.5 | 10.9 | 12.7 | 15.8 | 16.0 | 14.3 | 11.6 | 8.0 | 0.0 | 100.0 |
| Gender X | $\bigcirc$ | - | 0 | $\bigcirc$ | 1 | 1 | 2 | $\bigcirc$ | 1 | 4 | $\bigcirc$ | $\bigcirc$ | 9 |
|  | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 11.1 | 22.2 | 0.0 | 11.1 | 44.4 | 0.0 | 0.0 | 100.0 |
| Total | 29 | 21 | 521 | 952 | 1,550 | 1,760 | 2,226 | 2,229 | 1,897 | 1,607 | 1,101 | 0 | 13,893 |
|  | 0.2 | 0.2 | 3.8 | 6.9 | 11.2 | 12.7 | 16.0 | 16.0 | 13.7 | 11.6 | 7.9 | 0.0 | 100.0 |
| Score Ranges | 0-9 | 10-12 | 13-35 | 36-44 | 45-53 | 54-61 | 62-69 | 70-77 | 78-84 | 85-91 | 92-100 | 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 | 67.7 |
| Std Dev | 17.7 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 110 |
| Female | 240 |
| Gender X | 1 |
| Total | 351 |


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  <br> Female  <br> Gender X  <br> Total $c 997$ |  |
| :--- | :---: |



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

## Biology

## Graded Assessment 2 COURSEWORK UNIT 4

## 2019

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 1 | 5 | 60 | 151 | 264 | 525 | 600 | 720 | 779 | 822 | 718 | 0 | 4,645 |
|  | \% | 0.0 | 0.1 | 1.3 | 3.3 | 5.7 | 11.3 | 12.9 | 15.5 | 16.8 | 17.7 | 15.5 | 0.0 | 100.0 |
| Female | n | 5 | 13 | 90 | 291 | 423 | 845 | 1,066 | 1,313 | 1,506 | 1,829 | 1,425 | 0 | 8,806 |
|  | \% | 0.1 | 0.1 | 1.0 | 3.3 | 4.8 | 9.6 | 12.1 | 14.9 | 17.1 | 20.8 | 16.2 | 0.0 | 100.0 |
| Gender X | n | 0 | 0 | $\bigcirc$ | 0 | 1 | 1 | 1 | $\bigcirc$ | 1 | 1 | 3 | 0 | 8 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 12.5 | 12.5 | 12.5 | 0.0 | 12.5 | 12.5 | 37.5 | 0.0 | 100.0 |
| Total | n | 6 | 18 | 150 | 442 | 688 | 1,371 | 1,667 | 2,033 | 2,286 | 2,652 | 2,146 | 0 | 13,459 |
|  | \% | 0.0 | 0.1 | 1.1 | 3.3 | 5.1 | 10.2 | 12.4 | 15.1 | 17.0 | 19.7 | 15.9 | 0.0 | 100.0 |
| Score Ranges |  | 0-8 | 9-17 | 18-32 | 33-40 | 41-45 | 46-52 | 53-58 | 59-64 | 65-71 | 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).

$\left\lvert\,$| Summary Statistics: |  |
| :--- | :---: |
| Mean | 64.7 |
| Std Dev | 13.8 |
| Median | B+ |
| Not Assessed:  <br> Male 252 <br> Female 531 <br> Gender X 2 <br> Total 785 |  |$>=$|  |
| :--- |\right.


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  |  |
| :--- | :---: |
| Female | 4,897 |
| Gender X | 10 |
| Total | 14,244 |



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

## Biology

## Graded Assessment 3 WRITTEN EXAMINATION

2019

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 4 | 132 | 236 | 356 | 522 | 626 | 725 | 583 | 556 | 459 | 418 | 0 | 4,617 |
|  | 0.1 | 2.9 | 5.1 | 7.7 | 11.3 | 13.6 | 15.7 | 12.6 | 12.0 | 9.9 | 9.1 | 0.0 | 100.0 |
| Female n | 6 | 311 | 515 | 667 | 936 | 1,116 | 1,292 | 1,192 | 1,087 | 865 | 759 | 0 | 8,746 |
|  | 0.1 | 3.6 | 5.9 | 7.6 | 10.7 | 12.8 | 14.8 | 13.6 | 12.4 | 9.9 | 8.7 | 0.0 | 100.0 |
| Gender X | 0 | 0 | $\bigcirc$ | $\bigcirc$ | 1 | 1 | 1 | $\bigcirc$ | 2 | 1 | 1 | $\bigcirc$ | 7 |
|  | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 14.3 | 14.3 | 0.0 | 28.6 | 14.3 | 14.3 | 0.0 | 100.0 |
| Total $\begin{array}{r}\text { n } \\ \\ \end{array}$ | 10 | 443 | 751 | 1,023 | 1,459 | 1,743 | 2,018 | 1,775 | 1,645 | 1,325 | 1,178 | 0 | 13,370 |
|  | 0.1 | 3.3 | 5.6 | 7.7 | 10.9 | 13.0 | 15.1 | 13.3 | 12.3 | 9.9 | 8.8 | 0.0 | 100.0 |
| Score Ranges | 0-23 | 24-59 | 60-77 | 78-93 | 94-110 | 111-127 | 128-145 | 146-160 | 161-175 | 176-189 | 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 | 136 |
| Std Dev | 40.3 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 280 |
| Female | 591 |
| Gender $X$ | 3 |
| Total | 874 |

Total Enrolments incl. Not Assessed:

| Male | 4,897 |
| :--- | :---: |
| Female | 9,337 |
| Gender $X$ | 10 |
| Total | 14,244 |



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

