## Foundation Mathematics

## Graded Assessment 1 <br> COURSEWORK UNIT 3

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male $\quad \mathrm{n}$ | 1 | 5 | 7 | 29 | 48 | 56 | 83 | 43 | 43 | 30 | 31 | 0 | 376 |
|  | 0.3 | 1.3 | 1.9 | 7.7 | 12.8 | 14.9 | 22.1 | 11.4 | 11.4 | 8.0 | 8.2 | 0.0 | 100.0 |
| Female n | 2 | 2 | 7 | 35 | 59 | 86 | 89 | 105 | 69 | 60 | 41 | 0 | 555 |
|  | 0.4 | 0.4 | 1.3 | 6.3 | 10.6 | 15.5 | 16.0 | 18.9 | 12.4 | 10.8 | 7.4 | 0.0 | 100.0 |
| Gender X | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 5 |
|  | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 20.0 | 20.0 | 0.0 | 0.0 | 20.0 | 20.0 | 0.0 | 100.0 |
| Total $\begin{array}{ll}\text { n } \\ & \%\end{array}$ | 3 | 7 | 14 | 64 | 108 | 143 | 173 | 148 | 112 | 91 | 73 | 0 | 936 |
|  | 0.3 | 0.7 | 1.5 | 6.8 | 11.5 | 15.3 | 18.5 | 15.8 | 12.0 | 9.7 | 7.8 | 0.0 | 100.0 |
| Score Ranges | 0-2 | 3-5 | 6-11 | 12-24 | 25-29 | 30-33 | 34-38 | 39-43 | 44-48 | 49-54 | 55-60 | N/A | Max 60 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 37.6 |
| Std Dev | 11.4 |
| Median | C+ |
| Not Assessed:  <br> Male 567 <br> Female 449 <br> Gender X 9 <br> Total 1,025 <br>   <br> Total Enrolments incl.  <br> Not Assessed:  <br> Male 943 <br> Female 1,004 <br> Gender X 14 <br> Total 1,961 |  |$>=$|  |
| :--- |



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.

## Foundation Mathematics

## Graded Assessment 2 <br> COURSEWORK UNIT 4

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | n | 3 | 5 | 7 | 20 | 24 | 35 | 46 | 55 | 45 | 32 | 24 | 0 | 296 |
|  | \% | 1.0 | 1.7 | 2.4 | 6.8 | 8.1 | 11.8 | 15.5 | 18.6 | 15.2 | 10.8 | 8.1 | 0.0 | 100.0 |
| Female | n | 5 | 7 | 8 | 25 | 57 | 52 | 75 | 105 | 71 | 45 | 28 | $\bigcirc$ | 478 |
|  | \% | 1.0 | 1.5 | 1.7 | 5.2 | 11.9 | 10.9 | 15.7 | 22.0 | 14.9 | 9.4 | 5.9 | 0.0 | 100.0 |
| Gender X | n | $\bigcirc$ | 0 | 0 | $\bigcirc$ | 0 | 0 | 0 | 0 | 0 | $\bigcirc$ | $\bigcirc$ | 1 | 1 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 |
| Total | n | 8 | 12 | 15 | 45 | 81 | 87 | 121 | 160 | 116 | 77 | 52 | 1 | 775 |
|  | \% | 1.0 | 1.5 | 1.9 | 5.8 | 10.5 | 11.2 | 15.6 | 20.6 | 15.0 | 9.9 | 6.7 | 0.1 | 100.0 |
| Score Ranges |  | 0-4 | 5-7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-21 | 22-25 | 26-28 | 29-30 | N/A | Max 30 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 18.6 |
| Std Dev | 6.1 |
| Median | B |
| Not Assessed:  <br> Male 647 <br> Female 526 <br> Gender X 13 <br> Total 1,186 <br>   <br> Total Enrolments incl.  <br> Not Assessed:  <br> Male 943 <br> Female 1,004 <br> Gender X 14 <br> Total 1,961 |  |$>=$|  |
| :--- |



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.

## Foundation Mathematics

## Graded Assessment 3 <br> WRITTEN EXAMINATION

2023

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 3 | 15 | 29 | 23 | 42 | 56 | 52 | 29 | 17 | 7 | 4 | $\bigcirc$ | 277 |
|  | \% | 1.1 | 5.4 | 10.5 | 8.3 | 15.2 | 20.2 | 18.8 | 10.5 | 6.1 | 2.5 | 1.4 | 0.0 | 100.0 |
| Female |  | 8 | 34 | 49 | 74 | 79 | 92 | 64 | 31 | 13 | 5 | 3 | 0 | 452 |
|  | \% | 1.8 | 7.5 | 10.8 | 16.4 | 17.5 | 20.4 | 14.2 | 6.9 | 2.9 | 1.1 | 0.7 | 0.0 | 100.0 |
| Gender X | n | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 |
| Total | n | 11 | 49 | 78 | 97 | 121 | 148 | 116 | 60 | 30 | 12 | 7 | 1 | 730 |
|  | \% | 1.5 | 6.7 | 10.7 | 13.3 | 16.6 | 20.3 | 15.9 | 8.2 | 4.1 | 1.6 | 1.0 | 0.1 | 100.0 |
| Score Ranges |  | 0-9 | 10-17 | 18-25 | 26-33 | 34-42 | 43-59 | 60-78 | 79-94 | 95-112 | 113-135 | 136-160 | N/A | Max 160 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 49.4 |
| Std Dev | 27.1 |
| Median | C |
| Not Assessed:  <br> Male 666 <br> Female 552 <br> Gender X 13 <br> Total 1,231 <br>   <br> Total Enrolments incl.  <br> Not Assessed:  <br> Male 943 <br> Female 1,004 <br> Gender X 14 <br> Total 1,961 |  |$>=$|  |
| :--- |



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.

