## Further Mathematics

## Graded Assessment 1 COURSEWORK UNIT 3/4

2017

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 122 | 56 | 98 | 1,253 | 1,741 | 1,902 | 1,991 | 2,162 | 2,252 | 1,966 | 1,585 | 0 | 15,128 |
|  | 0.8 | 0.4 | 0.6 | 8.3 | 11.5 | 12.6 | 13.2 | 14.3 | 14.9 | 13.0 | 10.5 | 0.0 | 100.0 |
| Female | 92 | 33 | 52 | 1,120 | 1,807 | 2,147 | 2,186 | 2,593 | 2,655 | 2,327 | 1,527 | $\bigcirc$ | 16,539 |
|  | 0.6 | 0.2 | 0.3 | 6.8 | 10.9 | 13.0 | 13.2 | 15.7 | 16.1 | 14.1 | 9.2 | 0.0 | 100.0 |
| Gender X | 0 | 0 | 0 | 2 | 3 | 0 | 2 | 4 | 5 | 1 | 2 | 0 | 19 |
|  | 0.0 | 0.0 | 0.0 | 10.5 | 15.8 | 0.0 | 10.5 | 21.1 | 26.3 | $5 \cdot 3$ | 10.5 | 0.0 | 100.0 |
| Total | 214 | 89 | 150 | 2,375 | 3,551 | 4,049 | 4,179 | 4,759 | 4,912 | 4,294 | 3,114 | 0 | 31,686 |
|  | 0.7 | 0.3 | 0.5 | 7.5 | 11.2 | 12.8 | 13.2 | 15.0 | 15.5 | 13.6 | 9.8 | 0.0 | 100.0 |
| Score Ranges | 0-9 | 10-12 | 13-16 | 17-37 | 38-47 | 48-55 | 56-63 | 64-72 | 73-82 | 83-92 | 93-100 | 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 | 65.2 |
| Std Dev | 20.4 |
| Median | B |


| Not Assessed: |  |
| :--- | :---: |
| Male | 900 |
| Female | 642 |
| Gender $X$ | 0 |
| Total | 1,542 |


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  |  |
| :--- | :---: |
| Female | 16,028 |
| Gender X | 19,181 |
| Total | 33,228 |



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

## Further Mathematics

## Graded Assessment 2 <br> WRITTEN EXAMINATION 1

2017

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 5 | 54 | 205 | 795 | 1,173 | 1,649 | 2,396 | 2,321 | 2,005 | 1,756 | 1,517 | 0 | 13,876 |
|  | 0.0 | 0.4 | 1.5 | 5.7 | 8.5 | 11.9 | 17.3 | 16.7 | 14.4 | 12.7 | 10.9 | 0.0 | 100.0 |
| Female | 1 | 75 | 318 | 1,174 | 1,620 | 1,944 | 2,840 | 2,612 | 2,266 | 1,707 | 1,160 | $\bigcirc$ | 15,717 |
|  | 0.0 | 0.5 | 2.0 | 7.5 | 10.3 | 12.4 | 18.1 | 16.6 | 14.4 | 10.9 | 7.4 | 0.0 | 100.0 |
| Gender X | 0 | 0 | 0 | 3 | 1 | 3 | 2 | 3 | 2 | 4 | $\bigcirc$ | 0 | 18 |
|  | 0.0 | 0.0 | 0.0 | 16.7 | 5.6 | 16.7 | 11.1 | 16.7 | 11.1 | 22.2 | 0.0 | 0.0 | 100.0 |
| Total $\begin{aligned} & \text { n } \\ & \\ & \end{aligned}$ | 6 | 129 | 523 | 1,972 | 2,794 | 3,596 | 5,238 | 4,936 | 4,273 | 3,467 | 2,677 | 0 | 29,611 |
|  | 0.0 | 0.4 | 1.8 | 6.7 | 9.4 | 12.1 | 17.7 | 16.7 | 14.4 | 11.7 | 9.0 | 0.0 | 100.0 |
| Score Ranges | 0-7 | 8-14 | 15-21 | 22-29 | 30-35 | 36-40 | 41-49 | 50-56 | 57-65 | 66-73 | 74-80 | N/A | Max 80 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 50.3 |
| Std Dev | 15.6 |
| Median | B |


| Not Assessed: |  |
| :--- | :---: |
| Male | 2,152 |
| Female | 1,464 |
| Gender X | 1 |
| Total | 3,617 |


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  |  |
| :--- | :---: |
| Female | 16,028 |
| Gender X | 19,181 |
| Total | 33,228 |



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

## Further Mathematics

## Graded Assessment 3 WRITTEN EXAMINATION 2

2017

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll}\text { Male } & \mathrm{n} \\ & \%\end{array}$ | $\begin{aligned} & 48 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 95 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 447 \\ & 3.2 \end{aligned}$ | $\begin{aligned} & 967 \\ & 7.0 \end{aligned}$ | $\begin{gathered} 1,607 \\ 11.6 \end{gathered}$ | $\begin{gathered} 1,838 \\ 13.3 \end{gathered}$ | $\begin{gathered} 2,212 \\ 16.0 \end{gathered}$ | $\begin{gathered} 1,911 \\ 13.8 \end{gathered}$ | $\begin{gathered} 1,786 \\ 12.9 \end{gathered}$ | $\begin{gathered} 1,641 \\ 11.9 \end{gathered}$ | $\begin{gathered} 1,287 \\ 9.3 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 13,839 \\ 100.0 \end{gathered}$ |
| $\begin{array}{ll}\text { Female } & \mathrm{n} \\ & \%\end{array}$ | $\begin{aligned} & 43 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 139 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 558 \\ & 3.6 \end{aligned}$ | $\begin{gathered} 1,157 \\ 7.4 \\ \hline \end{gathered}$ | $\begin{gathered} 2,000 \\ 12.7 \end{gathered}$ | $\begin{gathered} 2,216 \\ 14.1 \end{gathered}$ | $\begin{gathered} 2,644 \\ 16.8 \end{gathered}$ | $\begin{gathered} 2,158 \\ 13.8 \end{gathered}$ | $\begin{gathered} 2,041 \\ 13.0 \end{gathered}$ | $\begin{gathered} 1,671 \\ 10.6 \end{gathered}$ | $\begin{gathered} 1,066 \\ 6.8 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 15,693 \\ 100.0 \end{gathered}$ |
| $\begin{array}{ll} \hline \text { Gender X } & \mathrm{n} \\ & \% \end{array}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 1 \\ 5.6 \end{gathered}$ | $\begin{gathered} 4 \\ 22.2 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 5 \\ 27.8 \end{gathered}$ | $\begin{gathered} 3 \\ 16.7 \end{gathered}$ | $\begin{gathered} 3 \\ 16.7 \end{gathered}$ | $\begin{gathered} 2 \\ 11.1 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 18 \\ 100.0 \end{gathered}$ |
| Totaln  <br>  $\%$ | $\begin{aligned} & 91 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 234 \\ & 0.8 \end{aligned}$ | $\begin{gathered} 1,006 \\ 3.4 \end{gathered}$ | $\begin{gathered} 2,128 \\ 7.2 \end{gathered}$ | $\begin{gathered} 3,607 \\ 12.2 \end{gathered}$ | $\begin{gathered} 4,054 \\ 13.7 \end{gathered}$ | $\begin{gathered} 4,861 \\ 16.5 \end{gathered}$ | $\begin{gathered} 4,072 \\ 13.8 \end{gathered}$ | $\begin{gathered} 3,830 \\ 13.0 \end{gathered}$ | $\begin{gathered} 3,314 \\ 11.2 \end{gathered}$ | $\begin{gathered} 2,353 \\ 8.0 \end{gathered}$ | $\begin{gathered} 0 \\ 0.0 \end{gathered}$ | $\begin{gathered} 29,550 \\ 100.0 \end{gathered}$ |
| Score Ranges | 0-9 | 10-15 | 16-25 | 26-35 | 36-46 | 47-58 | 59-72 | 73-84 | 85-96 | 97-108 | 109-120 | N/A | Max 120 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 69.4 |
| Std Dev | 27.1 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 2,189 |
| Female | 1,488 |
| Gender $X$ | 1 |
| Total | 3,678 |


| Total Enrolments incl. |  |
| :--- | :---: |
| Not Assessed: |  |
| Male | 16,028 |
| Female | 17,181 |
| Gender X | 19 |
| Total | 33,228 |



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

