## Specialist 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 | 7 | 7 | 22 | 43 | 106 | 249 | 358 | 419 | 546 | 516 | 532 | $\bigcirc$ | 2,805 |
|  | 0.2 | 0.2 | 0.8 | 1.5 | 3.8 | 8.9 | 12.8 | 14.9 | 19.5 | 18.4 | 19.0 | 0.0 | 100.0 |
| Female | 9 | 2 | 6 | 15 | 69 | 141 | 217 | 310 | 355 | 341 | 262 | $\bigcirc$ | 1,727 |
|  | 0.5 | 0.1 | 0.3 | 0.9 | 4.0 | 8.2 | 12.6 | 18.0 | 20.6 | 19.7 | 15.2 | 0.0 | 100.0 |
| Gender X | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total $\begin{array}{r}\text { n } \\ \\ \\ \end{array}$ | 16 | 9 | 28 | 58 | 175 | 390 | 575 | 729 | 901 | 857 | 794 | 0 | 4,532 |
|  | 0.4 | 0.2 | 0.6 | 1.3 | 3.9 | 8.6 | 12.7 | 16.1 | 19.9 | 18.9 | 17.5 | 0.0 | 100.0 |
| Score Ranges | 0-9 | 10-13 | 14-21 | 22-30 | 31-40 | 41-48 | 49-57 | 58-66 | 67-77 | 78-88 | 89-100 | 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 | 69.1 |
| Std Dev | 18.9 |
| Median | B+ |



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

## Specialist Mathematics

## Graded Assessment 2 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 | 51 | 46 | 72 | 177 | 257 | 333 | 425 | 378 | 386 | 361 | 273 | 0 | 2,759 |
|  | 1.8 | 1.7 | 2.6 | 6.4 | 9.3 | 12.1 | 15.4 | 13.7 | 14.0 | 13.1 | 9.9 | 0.0 | 100.0 |
| Female | 27 | 26 | 46 | 96 | 141 | 202 | 318 | 289 | 239 | 196 | 124 | $\bigcirc$ | 1,704 |
|  | 1.6 | 1.5 | 2.7 | 5.6 | 8.3 | 11.9 | 18.7 | 17.0 | 14.0 | 11.5 | 7.3 | 0.0 | 100.0 |
| Gender X | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 78 | 72 | 118 | 273 | 398 | 535 | 743 | 667 | 625 | 557 | 397 | 0 | 4,463 |
|  | 1.7 | 1.6 | 2.6 | 6.1 | 8.9 | 12.0 | 16.6 | 14.9 | 14.0 | 12.5 | 8.9 | 0.0 | 100.0 |
| Score Ranges | 0-2 | 3-4 | 5-7 | 8-13 | 14-20 | 21-28 | 29-39 | 40-49 | 50-59 | 6o-68 | 69-80 | 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 | 39.8 |
| Std Dev | 20.6 |
| Median | B |


| Not Assessed: |  |
| :--- | :---: |
| Male | 89 |
| Female | 36 |
| Gender $X$ | 0 |
| Total | 125 |


| Total Enrolments incl. |  |
| :--- | :---: |
| Not Assessed: |  |
| Male | 2,848 |
| Female | 1,740 |
| Gender X | 0 |
| Total | 4,588 |



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

## Specialist 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 15 | 57 | 145 | 183 | 301 | 329 | 440 | 373 | 328 | 315 | 273 | $\bigcirc$ | 2,759 |
|  | \% | 0.5 | 2.1 | $5 \cdot 3$ | 6.6 | 10.9 | 11.9 | 15.9 | 13.5 | 11.9 | 11.4 | 9.9 | 0.0 | 100.0 |
| Female | n | 8 | 43 | 77 | 131 | 192 | 232 | 282 | 253 | 213 | 168 | 104 | - | 1,703 |
|  | \% | 0.5 | 2.5 | 4.5 | 7.7 | 11.3 | 13.6 | 16.6 | 14.9 | 12.5 | 9.9 | 6.1 | 0.0 | 100.0 |
| Gender X |  | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | n | 23 | 100 | 222 | 314 | 493 | 561 | 722 | 626 | 541 | 483 | 377 | 0 | 4,462 |
|  | \% | 0.5 | 2.2 | 5.0 | 7.0 | 11.0 | 12.6 | 16.2 | 14.0 | 12.1 | 10.8 | 8.4 | 0.0 | 100.0 |
| Score Ranges |  | 0-15 | 16-27 | 28-40 | 41-50 | 51-63 | 64-76 | 77-91 | 92-104 | 105-117 | 118-131 | 132-160 | 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 | 86.7 |
| Std Dev | 31.7 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 89 |
| Female | 37 |
| Gender $X$ | 0 |
| Total | 126 |


| Total Enrolments incl. |  |
| :--- | :---: |
| Not Assessed: |  |
| Male | 2,848 |
| Female | 1,740 |
| Gender X | 0 |
| Total | 4,588 |



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

