

Further Mathematics

Graded Assessment 1 COURSEWORK UNIT 3/4 2022

Table of Grade Distribution by Gender

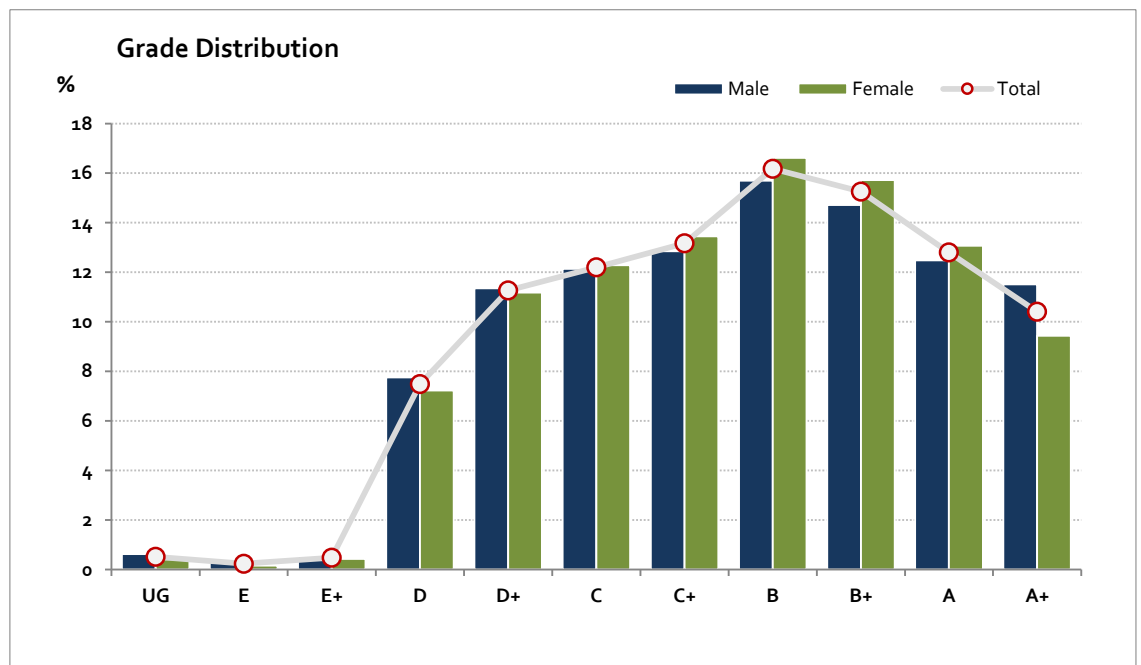
| Grade | | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
|--------------|---|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----|---------|
| Male | n | 84 | 45 | 71 | 1,039 | 1,521 | 1,625 | 1,720 | 2,102 | 1,971 | 1,672 | 1,541 | 0 | 13,391 |
| | % | 0.6 | 0.3 | 0.5 | 7.8 | 11.4 | 12.1 | 12.8 | 15.7 | 14.7 | 12.5 | 11.5 | 0.0 | 100.0 |
| Female | n | 62 | 23 | 65 | 1,089 | 1,684 | 1,849 | 2,026 | 2,502 | 2,368 | 1,968 | 1,421 | 0 | 15,057 |
| | % | 0.4 | 0.2 | 0.4 | 7.2 | 11.2 | 12.3 | 13.5 | 16.6 | 15.7 | 13.1 | 9.4 | 0.0 | 100.0 |
| Gender X | n | 0 | 0 | 0 | 10 | 9 | 9 | 13 | 13 | 16 | 13 | 8 | 0 | 91 |
| | % | 0.0 | 0.0 | 0.0 | 11.0 | 9.9 | 9.9 | 14.3 | 14.3 | 17.6 | 14.3 | 8.8 | 0.0 | 100.0 |
| Total | n | 146 | 68 | 136 | 2,138 | 3,214 | 3,483 | 3,759 | 4,617 | 4,355 | 3,653 | 2,970 | 0 | 28,539 |
| | % | 0.5 | 0.2 | 0.5 | 7.5 | 11.3 | 12.2 | 13.2 | 16.2 | 15.3 | 12.8 | 10.4 | 0.0 | 100.0 |
| Score Ranges | | 0-9 | 10-12 | 13-16 | 17-36 | 37-46 | 47-54 | 55-62 | 63-72 | 73-82 | 83-91 | 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 | 64.8 |
| Std Dev | 20.4 |
| Median | B |

| Not Assessed: | |
|---------------|-------|
| Male | 1,831 |
| Female | 1,383 |
| Gender X | 23 |
| Total | 3,237 |

| Total Enrolments incl. Not Assessed: | |
|--------------------------------------|--------|
| Male | 15,222 |
| Female | 16,440 |
| Gender X | 114 |
| Total | 31,776 |



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.

Further Mathematics

Graded Assessment 2 WRITTEN EXAMINATION 1 2022

Table of Grade Distribution by Gender

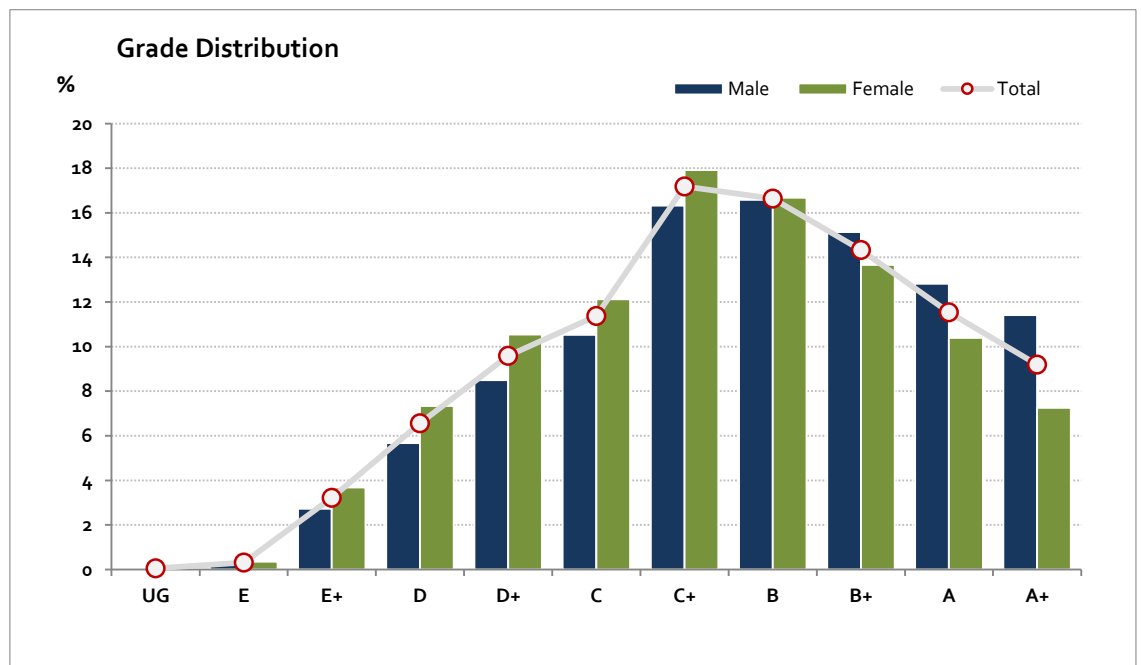
| Grade | | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
|--------------|---|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|--------|
| Male | n | 6 | 34 | 346 | 721 | 1,080 | 1,340 | 2,077 | 2,110 | 1,925 | 1,630 | 1,452 | 0 | 12,721 |
| | % | 0.0 | 0.3 | 2.7 | 5.7 | 8.5 | 10.5 | 16.3 | 16.6 | 15.1 | 12.8 | 11.4 | 0.0 | 100.0 |
| Female | n | 9 | 52 | 534 | 1,063 | 1,527 | 1,757 | 2,596 | 2,416 | 1,979 | 1,506 | 1,051 | 0 | 14,490 |
| | % | 0.1 | 0.4 | 3.7 | 7.3 | 10.5 | 12.1 | 17.9 | 16.7 | 13.7 | 10.4 | 7.3 | 0.0 | 100.0 |
| Gender X | n | 0 | 1 | 0 | 5 | 11 | 7 | 17 | 16 | 9 | 12 | 7 | 0 | 85 |
| | % | 0.0 | 1.2 | 0.0 | 5.9 | 12.9 | 8.2 | 20.0 | 18.8 | 10.6 | 14.1 | 8.2 | 0.0 | 100.0 |
| Total | n | 15 | 87 | 880 | 1,789 | 2,618 | 3,104 | 4,690 | 4,542 | 3,913 | 3,148 | 2,510 | 0 | 27,296 |
| | % | 0.1 | 0.3 | 3.2 | 6.6 | 9.6 | 11.4 | 17.2 | 16.6 | 14.3 | 11.5 | 9.2 | 0.0 | 100.0 |
| Score Ranges | | 0-7 | 8-10 | 11-18 | 19-25 | 26-30 | 31-37 | 38-45 | 46-53 | 54-60 | 61-69 | 70-80 | 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 | 46.2 |
| Std Dev | 16 |
| Median | B |

| Not Assessed: | |
|---------------|-------|
| Male | 2,501 |
| Female | 1,950 |
| Gender X | 29 |
| Total | 4,480 |

| Total Enrolments incl. Not Assessed: | |
|--------------------------------------|--------|
| Male | 15,222 |
| Female | 16,440 |
| Gender X | 114 |
| Total | 31,776 |



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.

Further Mathematics

Graded Assessment 3 WRITTEN EXAMINATION 2 2022

Table of Grade Distribution by Gender

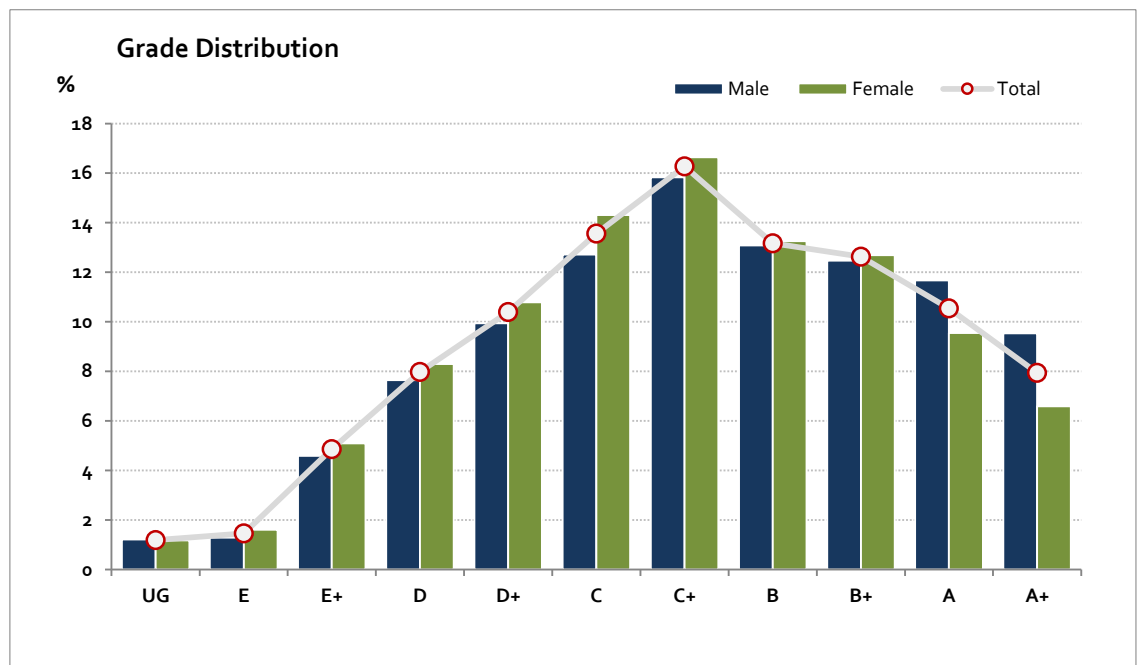
| Grade | | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
|--------------|---|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---------|-----|---------|
| Male | n | 154 | 164 | 583 | 972 | 1,264 | 1,616 | 2,012 | 1,663 | 1,585 | 1,483 | 1,211 | 0 | 12,707 |
| | % | 1.2 | 1.3 | 4.6 | 7.6 | 9.9 | 12.7 | 15.8 | 13.1 | 12.5 | 11.7 | 9.5 | 0.0 | 100.0 |
| Female | n | 170 | 232 | 738 | 1,201 | 1,562 | 2,073 | 2,411 | 1,920 | 1,838 | 1,383 | 955 | 0 | 14,483 |
| | % | 1.2 | 1.6 | 5.1 | 8.3 | 10.8 | 14.3 | 16.6 | 13.3 | 12.7 | 9.5 | 6.6 | 0.0 | 100.0 |
| Gender X | n | 0 | 2 | 4 | 4 | 8 | 9 | 15 | 10 | 21 | 11 | 1 | 0 | 85 |
| | % | 0.0 | 2.4 | 4.7 | 4.7 | 9.4 | 10.6 | 17.6 | 11.8 | 24.7 | 12.9 | 1.2 | 0.0 | 100.0 |
| Total | n | 324 | 398 | 1,325 | 2,177 | 2,834 | 3,698 | 4,438 | 3,593 | 3,444 | 2,877 | 2,167 | 0 | 27,275 |
| | % | 1.2 | 1.5 | 4.9 | 8.0 | 10.4 | 13.6 | 16.3 | 13.2 | 12.6 | 10.5 | 7.9 | 0.0 | 100.0 |
| Score Ranges | | 0-11 | 12-16 | 17-26 | 27-36 | 37-47 | 48-58 | 59-73 | 74-85 | 86-97 | 98-107 | 108-120 | 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 | 67.8 |
| Std Dev | 27.5 |
| Median | C+ |

| Not Assessed: | |
|---------------|-------|
| Male | 2,515 |
| Female | 1,957 |
| Gender X | 29 |
| Total | 4,501 |

| Total Enrolments incl. Not Assessed: | |
|--------------------------------------|--------|
| Male | 15,222 |
| Female | 16,440 |
| Gender X | 114 |
| Total | 31,776 |



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.