## Physics

## Graded Assessment 1 COURSEWORK UNIT 3

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 12 | 23 | 209 | 343 | 506 | 715 | 934 | 788 | 693 | 561 | 432 | 0 | 5,216 |
|  | 0.2 | 0.4 | 4.0 | 6.6 | 9.7 | 13.7 | 17.9 | 15.1 | 13.3 | 10.8 | 8.3 | 0.0 | 100.0 |
| Female | 3 | 10 | 61 | 84 | 150 | 199 | 266 | 245 | 201 | 170 | 109 | $\bigcirc$ | 1,498 |
|  | 0.2 | 0.7 | 4.1 | 5.6 | 10.0 | 13.3 | 17.8 | 16.4 | 13.4 | 11.3 | 7.3 | 0.0 | 100.0 |
| Gender X | 0 | 0 | 1 | 2 | 0 | 1 | 7 | 4 | 5 | 3 | 1 | - | 24 |
|  | 0.0 | 0.0 | 4.2 | 8.3 | 0.0 | 4.2 | 29.2 | 16.7 | 20.8 | 12.5 | 4.2 | 0.0 | 100.0 |
| Total | 15 | 33 | 271 | 429 | 656 | 915 | 1,207 | 1,037 | 899 | 734 | 542 | 0 | 6,738 |
|  | 0.2 | 0.5 | 4.0 | 6.4 | 9.7 | 13.6 | 17.9 | 15.4 | 13.3 | 10.9 | 8.0 | 0.0 | 100.0 |
| Score Ranges | 0-8 | 9-16 | 17-30 | 31-37 | 38-44 | 45-53 | 54-64 | 65-72 | 73-78 | 79-83 | 84-90 | 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).

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 60.9 |
| Std Dev | 17.6 |
| Median | C+ |
| Not Assessed:  <br> Male 221 <br> Female 35 <br> Gender X 3 <br> Total 259 <br>   <br> Total Enrolments incl.  <br> Not Assessed:  <br> Male 5,437 <br> Female 1,533 <br> Gender X 27 <br> Total 6,997 |  |$>=$|  |
| :--- |



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.

## Physics

## Graded Assessment 2 COURSEWORK UNIT 4

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 1 | 4 | 6 | 48 | 285 | 464 | 634 | 719 | 1,061 | 1,141 | 752 | 0 | 5,115 |
|  | 0.0 | 0.1 | 0.1 | 0.9 | 5.6 | 9.1 | 12.4 | 14.1 | 20.7 | 22.3 | 14.7 | 0.0 | 100.0 |
| Female | 0 | 0 | 1 | 13 | 60 | 131 | 176 | 189 | 310 | 377 | 214 | $\bigcirc$ | 1,471 |
|  | 0.0 | 0.0 | 0.1 | 0.9 | 4.1 | 8.9 | 12.0 | 12.8 | 21.1 | 25.6 | 14.5 | 0.0 | 100.0 |
| Gender X | 0 | 1 | 0 | $\bigcirc$ | 1 | 1 | 2 | 3 | 3 | 8 | 4 | $\bigcirc$ | 23 |
|  | 0.0 | 4.3 | 0.0 | 0.0 | 4.3 | 4.3 | 8.7 | 13.0 | 13.0 | 34.8 | 17.4 | 0.0 | 100.0 |
| Total $\begin{array}{ll}\text { n } \\ & \%\end{array}$ | 1 | 5 | 7 | 61 | 346 | 596 | 812 | 911 | 1,374 | 1,526 | 970 | 0 | 6,609 |
|  | 0.0 | 0.1 | 0.1 | 0.9 | 5.2 | 9.0 | 12.3 | 13.8 | 20.8 | 23.1 | 14.7 | 0.0 | 100.0 |
| Score Ranges | 0-3 | 4-10 | 11-15 | 16-28 | 29-40 | 41-48 | 49-56 | 57-65 | 66-76 | 77-86 | 87-95 | N/A | Max 95 |

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


| Total Enrolments incl. |  |
| :--- | :---: |
| Not Assessed: |  |
| Male | 5,437 |
| Female | 1,533 |
| Gender X | 27 |
| Total | 6,997 |



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.

## Physics

## Graded Assessment 3

 WRITTEN EXAMINATION
## 2023

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | n | 43 | 50 | 170 | 326 | 518 | 652 | 804 | 750 | 702 | 564 | 513 | 0 | 5,092 |
|  | \% | 0.8 | 1.0 | 3.3 | 6.4 | 10.2 | 12.8 | 15.8 | 14.7 | 13.8 | 11.1 | 10.1 | 0.0 | 100.0 |
| Female | n | 11 | 8 | 50 | 90 | 163 | 182 | 230 | 248 | 198 | 172 | 112 | 0 | 1,464 |
|  | \% | 0.8 | 0.5 | 3.4 | 6.1 | 11.1 | 12.4 | 15.7 | 16.9 | 13.5 | 11.7 | 7.7 | 0.0 | 100.0 |
| Gender X | n | 1 | 0 | 1 | 2 | 1 | 3 | 2 | 2 | 5 | 4 | 2 | 0 | 23 |
|  | \% | 4.3 | 0.0 | 4.3 | 8.7 | 4.3 | 13.0 | 8.7 | 8.7 | 21.7 | 17.4 | 8.7 | 0.0 | 100.0 |
| Total | n | 55 | 58 | 221 | 418 | 682 | 837 | 1,036 | 1,000 | 905 | 740 | 627 | 0 | 6,579 |
|  | \% | 0.8 | 0.9 | 3.4 | 6.4 | 10.4 | 12.7 | 15.7 | 15.2 | 13.8 | 11.2 | 9.5 | 0.0 | 100.0 |
| Score Ranges |  | 0-19 | 20-26 | 27-44 | 45-66 | 67-92 | 93-124 | 125-161 | 162-192 | 193-215 | 216-234 | 235-260 | N/A | Max 260 |

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

| Summary Statistics: |  |
| :---: | :---: |
| Mean | 153.5 |
| Std Dev | 63.9 |
| Median | C+ |
| Not Assessed: |  |
| Male | 345 |
| Female | 69 |
| Gender X | 4 |
| Total | 418 |
| Total Enrolments incl. Not Assessed: |  |
| Male | 5,437 |
| Female | 1,533 |
| Gender X | 27 |
| Total | 6,997 |



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.

