## Applied Computing: Software Development

## Graded Assessment 1 COURSEWORK UNIT 3/4

2023

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 10 | 24 | 36 | 59 | 105 | 168 | 194 | 236 | 223 | 232 | 177 | 0 | 1,464 |
|  | 0.7 | 1.6 | 2.5 | 4.0 | 7.2 | 11.5 | 13.3 | 16.1 | 15.2 | 15.8 | 12.1 | 0.0 | 100.0 |
| Female $\begin{array}{ll}\mathrm{n} \\ & \%\end{array}$ | 3 | 1 | 5 | 7 | 12 | 17 | 27 | 26 | 39 | 27 | 36 | 0 | 200 |
|  | 1.5 | 0.5 | 2.5 | 3.5 | 6.0 | 8.5 | 13.5 | 13.0 | 19.5 | 13.5 | 18.0 | 0.0 | 100.0 |
| Gender X | 0 | $\bigcirc$ | 0 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 4 | 0 | 14 |
|  | 0.0 | 0.0 | 0.0 | 7.1 | 7.1 | 14.3 | 14.3 | 7.1 | 14.3 | 7.1 | 28.6 | 0.0 | 100.0 |
| Total $\begin{array}{ll}\text { n } \\ & \%\end{array}$ | 13 | 25 | 41 | 67 | 118 | 187 | 223 | 263 | 264 | 260 | 217 | 0 | 1,678 |
|  | 0.8 | 1.5 | 2.4 | 4.0 | 7.0 | 11.1 | 13.3 | 15.7 | 15.7 | 15.5 | 12.9 | 0.0 | 100.0 |
| Score Ranges | 0-19 | 20-47 | 48-70 | 71-87 | 88-103 | 104-121 | 122-134 | 135-149 | 150-164 | 165-181 | 182-200 | N/A | Max 200 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 140.5 |
| Std Dev | 37.7 |
| Median | B |
| Not Assessed:  <br> Male 115 <br> Female 12 <br> Gender X 5 <br> Total 132 <br>   <br> Total Enrolments incl.  <br> Not Assessed:  <br> Male 1,579 <br> Female 212 <br> Gender X 19 <br> Total 1,810 |  |$>=$|  |
| :--- |



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.

## Applied Computing: Software Development

Graded Assessment 2 SCHOOL-ASSESSED TASK 3/4

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 13 | 14 | 35 | 69 | 125 | 155 | 195 | 220 | 230 | 245 | 159 | 0 | 1,460 |
|  | 0.9 | 1.0 | 2.4 | 4.7 | 8.6 | 10.6 | 13.4 | 15.1 | 15.8 | 16.8 | 10.9 | 0.0 | 100.0 |
| Female $\begin{array}{ll}\mathrm{n} \\ & \%\end{array}$ | 2 | 1 | 1 | 7 | 14 | 18 | 16 | 30 | 26 | 45 | 39 | 0 | 199 |
|  | 1.0 | 0.5 | 0.5 | 3.5 | 7.0 | 9.0 | 8.0 | 15.1 | 13.1 | 22.6 | 19.6 | 0.0 | 100.0 |
| Gender X | 0 | 1 | $\bigcirc$ | 1 | 2 | 2 | 1 | $\bigcirc$ | 2 | 4 | 1 | 0 | 14 |
|  | 0.0 | 7.1 | 0.0 | 7.1 | 14.3 | 14.3 | 7.1 | 0.0 | 14.3 | 28.6 | 7.1 | 0.0 | 100.0 |
| Total $\begin{array}{ll}\text { n } \\ & \%\end{array}$ | 15 | 16 | 36 | 77 | 141 | 175 | 212 | 250 | 258 | 294 | 199 | 0 | 1,673 |
|  | 0.9 | 1.0 | 2.2 | 4.6 | 8.4 | 10.5 | 12.7 | 14.9 | 15.4 | 17.6 | 11.9 | 0.0 | 100.0 |
| Score Ranges | 0-9 | 10-16 | 17-24 | 25-36 | 37-45 | 46-55 | 56-63 | 64-72 | 73-80 | 81-92 | 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 | 67.1 |
| Std Dev | 21.4 |
| Median | B |


| Not Assessed: |  |
| :--- | :---: |
| Male | 119 |
| Female | 13 |
| Gender X | 5 |
| Total | 137 |


| Total Enrolments incl. |  |
| :--- | :---: |
| Not Assessed: |  |
| Male | 1,579 |
| Female | 212 |
| Gender X | 19 |
| Total | 1,810 |



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.

## Applied Computing: Software Development

## 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 | 14 | 30 | 71 | 99 | 173 | 197 | 217 | 196 | 176 | 134 | 104 | 0 | 1,411 |
|  | 1.0 | 2.1 | 5.0 | 7.0 | 12.3 | 14.0 | 15.4 | 13.9 | 12.5 | 9.5 | 7.4 | 0.0 | 100.0 |
| Female $\begin{array}{ll}\mathrm{n} \\ & \%\end{array}$ | 1 | 1 | 8 | 12 | 17 | 22 | 28 | 26 | 22 | 27 | 27 | $\bigcirc$ | 191 |
|  | 0.5 | 0.5 | 4.2 | 6.3 | 8.9 | 11.5 | 14.7 | 13.6 | 11.5 | 14.1 | 14.1 | 0.0 | 100.0 |
| Gender X | $\bigcirc$ | 2 | $\bigcirc$ | 0 | 1 | 2 | 1 | 1 | 4 | 3 | 0 | 0 | 14 |
|  | 0.0 | 14.3 | 0.0 | 0.0 | 7.1 | 14.3 | 7.1 | 7.1 | 28.6 | 21.4 | 0.0 | 0.0 | 100.0 |
| Total $\begin{array}{ll}\text { n } \\ & \%\end{array}$ | 15 | 33 | 79 | 111 | 191 | 221 | 246 | 223 | 202 | 164 | 131 | 0 | 1,616 |
|  | 0.9 | 2.0 | 4.9 | 6.9 | 11.8 | 13.7 | 15.2 | 13.8 | 12.5 | 10.1 | 8.1 | 0.0 | 100.0 |
| Score Ranges | 0-19 | 20-28 | 29-41 | 42-51 | 52-67 | 68-8o | 81-94 | 95-105 | 106-118 | 119-132 | 133-200 | N/A | Max 200 |

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

| Summary Statistics: |  |
| :--- | :---: |
| Mean | 88.2 |
| Std Dev | 31.7 |
| Median | C+ |
| Not Assessed:  <br> Male 168 <br> Female 21 <br> Gender X 5 <br> Total 194 <br>   <br> Total Enrolments incl.  <br> Not Assessed:  <br> Male 1,579 <br> Female 212 <br> Gender X 19 <br> Total 1,810 |  |$>=$|  |
| :--- |



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.

