## Systems Engineering

## 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 |  | 15 | 13 | 13 | 27 | 86 | 118 | 144 | 140 | 124 | 109 | 93 | 0 | 882 |
|  | \% | 1.7 | 1.5 | 1.5 | 3.1 | 9.8 | 13.4 | 16.3 | 15.9 | 14.1 | 12.4 | 10.5 | 0.0 | 100.0 |
| Female | n | 0 | 0 | 2 | 2 | 3 | 1 | 4 | 9 | 7 | 7 | 3 | 0 | 38 |
|  | \% | 0.0 | 0.0 | $5 \cdot 3$ | $5 \cdot 3$ | 7.9 | 2.6 | 10.5 | 23.7 | 18.4 | 18.4 | 7.9 | 0.0 | 100.0 |
| Gender X | n | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 1 | 1 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 |
| Total | n | 15 | 13 | 15 | 29 | 89 | 119 | 148 | 149 | 131 | 116 | 96 | 1 | 921 |
|  | \% | 1.6 | 1.4 | 1.6 | 3.1 | 9.7 | 12.9 | 16.1 | 16.2 | 14.2 | 12.6 | 10.4 | 0.1 | 100 |
| Score Ranges |  | 0-9 | 10-14 | 15-19 | 20-29 | 30-47 | 48-57 | 58-66 | 67-74 | 75-82 | 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 | 65.6 |
| Std Dev | 21.7 |
| Median | B |


| Not Assessed: |  |
| :--- | :---: |
| Male | 102 |
| Female | 4 |
| Gender $X$ | 0 |
| Total | 106 |


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  |  |
| :--- | :---: |
| Female | 984 |
| Gender X | 12 |
| Total | 1027 |



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

The Victorian Curriculum and Assessment Authority provides high quality curriculum, assessment and reporting to enable learning for life.

## Systems Engineering

## Graded Assessment 2 SCHOOL-ASSESSED TASK <br> 2017

Table of Grade Distribution by Gender

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 18 | 24 | 44 | 62 | 73 | 84 | 100 | 115 | 102 | 102 | 90 | 0 | 814 |
|  | \% | 2.2 | 2.9 | 5.4 | 7.6 | 9.0 | 10.3 | 12.3 | 14.1 | 12.5 | 12.5 | 11.1 | 0.0 | 100.0 |
| Female | n | 0 | 1 | 3 | 1 | 2 | 1 | 6 | 6 | 3 | 5 | 7 | 0 | 35 |
|  | \% | 0.0 | 2.9 | 8.6 | 2.9 | 5.7 | 2.9 | 17.1 | 17.1 | 8.6 | 14.3 | 20.0 | 0.0 | 100.0 |
| Gender X |  | 0 | 0 | 0 | $\bigcirc$ | $\bigcirc$ | 0 | 0 | 0 | $\bigcirc$ | $\bigcirc$ | 0 | 1 | 1 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 |
| Total | n | 18 | 25 | 47 | 63 | 75 | 85 | 106 | 121 | 105 | 107 | 97 | 1 | 850 |
|  | \% | 2.1 | 2.9 | $5 \cdot 5$ | 7.4 | 8.8 | 10.0 | 12.5 | 14.2 | 12.4 | 12.6 | 11.4 | 0.1 | 100 |
| Score Ranges |  | 0-7 | 8-16 | 17-23 | 24-29 | 30-36 | 37-42 | 43-48 | 49-55 | 56-62 | 63-72 | 73-80 | 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 | 48 |
| Std Dev | 18.8 |
| Median | B |


| Not Assessed: |  |
| :--- | :---: |
| Male | 170 |
| Female | 7 |
| Gender $X$ | 0 |
| Total | 177 |


| Notal Enrolments incl.  <br> Not Assessed:  <br> Male  |  |
| :--- | :---: |
| Female | 984 |
| Gender X | 12 |
| Total | 1027 |



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

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## Systems Engineering

## Graded Assessment 3 WRITTEN EXAMINATION

2017

Table of Grade Distribution by Gender

| Grade | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male $\quad \mathrm{n}$ | 5 | 24 | 39 | 53 | 78 | 102 | 120 | 101 | 93 | 78 | 63 | 0 | 756 |
|  | 0.7 | 3.2 | 5.2 | 7.0 | 10.3 | 13.5 | 15.9 | 13.4 | 12.3 | 10.3 | 8.3 | 0.0 | 100.0 |
| Female n | 0 | 3 | 1 | 2 | 5 | 2 | 7 | 7 | 1 | 4 | 1 | $\bigcirc$ | 33 |
|  | 0.0 | 9.1 | 3.0 | 6.1 | 15.2 | 6.1 | 21.2 | 21.2 | 3.0 | 12.1 | 3.0 | 0.0 | 100.0 |
| Gender X n | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 1 | 1 |
|  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 |
| Total $\begin{array}{ll}\mathrm{n} \\ & \%\end{array}$ | 5 | 27 | 40 | 55 | 83 | 104 | 127 | 108 | 94 | 82 | 64 | 1 | 790 |
|  | 0.6 | 3.4 | 5.1 | 7.0 | 10.5 | 13.2 | 16.1 | 13.7 | 11.9 | 10.4 | 8.1 | 0.1 | 100 |
| Score Ranges | 0-14 | 15-29 | 30-45 | 46-58 | 59-71 | 72-87 | 88-102 | 103-118 | 119-132 | 133-152 | 153-200 | 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 | 96.9 |
| Std Dev | 37.2 |
| Median | $C_{+}$ |


| Not Assessed: |  |
| :--- | :---: |
| Male | 228 |
| Female | 9 |
| Gender $X$ | 0 |
| Total | 237 |


| Total Enrolments incl. |  |
| :--- | :---: |
| Not Assessed: |  |
| Male | 984 |
| Female | 42 |
| Gender X | 1 |
| Total | 1027 |



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

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