## Algorithmics (HESS)

## Graded Assessment 1 SCHOOL-ASSESSED TASK <br> 2015

Table of Grade Distributions: male, female and all students assessed

| Grade |  | UG | E | E+ | D | $\mathrm{D}+$ | C | $\mathrm{C}+$ | B | $\mathrm{B}+$ | A | $\mathrm{A}+$ | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | n | 1 | 3 | 1 | 0 | 0 | 3 | 9 | 15 | 14 | 10 | 8 | 64 |
|  | $\%$ | 1.6 | 4.7 | 1.6 | 0.0 | 0.0 | 4.7 | 14.1 | 23.4 | 21.9 | 15.6 | 12.5 | 100.0 |
| Female | $\mathbf{n}$ | 0 | 0 | 1 | 0 | 0 | 4 | 6 | 11 | 3 | 5 | 1 | 31 |
|  | $\%$ | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 12.9 | 19.4 | 35.5 | 9.7 | 16.1 | 3.2 | 100.0 |
| All | $\mathbf{n}$ | 1 | 3 | 2 | 0 | 0 | 7 | 15 | 26 | 17 | 15 | 9 | 95 |
|  | $\%$ | 1.1 | 3.2 | 2.1 | 0.0 | 0.0 | 7.4 | 15.8 | 27.4 | 17.9 | 15.8 | 9.5 | 100.0 |
| Cumul | $\mathbf{n}$ | 1 | 4 | 6 | 6 | 6 | 13 | 28 | 54 | 71 | 86 | 95 |  |
|  | $\%$ | 1.1 | 4.2 | 6.3 | 6.3 | 6.3 | 13.7 | 29.5 | 56.8 | 74.7 | 90.5 | 100.0 |  |
| Score Ranges | $0-9$ | $10-15$ | $16-31$ | $32-47$ | $48-59$ | $60-79$ | $80-95$ | $96-111$ | $112-127$ | $128-143$ | $144-160$ | Max 160 |  |


| Summary Statistics: |  |
| :--- | :---: |
| Mean | 105.9 |
| Std Dev | 32.6 |
| Median | B |


| Not Assessed: |  |  |
| :--- | :---: | :--- |
| Male | n | 1 |
|  | $\%$ | 2 |
| Female | n | o |
|  | $\%$ | 0 |
| All | n | 1 |
|  | $\%$ | 1 |

Total Enrolments incl.
Not Assessed:

| Male | n | 65 |
| :--- | :--- | :--- |
| Female | n | 31 |
| All | n | 96 |

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## Algorithmics (HESS)

## Graded Assessment 2 COURSEWORK UNIT 3/4

2015

Table of Grade Distributions: male, female and all students assessed

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male |  | 3 | 0 | $\bigcirc$ | $\bigcirc$ | 0 | 3 | 4 | 14 | 18 | 14 | 6 | 62 |
|  | \% | 4.8 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 6.5 | 22.6 | 29.0 | 22.6 | 9.7 | 100.0 |
| Female | n | 1 | 0 | 0 | 0 | 0 | 3 | 6 | 9 | 5 | 5 | 2 | 31 |
|  | \% | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 19.4 | 29.0 | 16.1 | 16.1 | 6.5 | 100.0 |
|  |  | 4 | 0 | 0 | $\bigcirc$ | 0 | 6 | 10 | 23 | 23 | 19 | 8 | 93 |
|  | \% | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 10.8 | 24.7 | 24.7 | 20.4 | 8.6 | 100.0 |
| Cumul | n | 4 | 4 | 4 | 4 | 4 | 10 | 20 | 43 | 66 | 85 | 93 |  |
|  | \% | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 10.8 | 21.5 | 46.2 | 71.0 | 91.4 | 100.0 |  |
| Score Ranges |  | 0-9 | 10-19 | 20-39 | 40-59 | 60-79 | 80-99 | 100-119 | 120-139 | 140-159 | 160-179 | 180-200 | Max 200 |


| Summary Statistics: |  |
| :--- | :---: |
| Mean | 137.8 |
| Std Dev | 38.4 |
| Median | B+ |


| Not Assessed: |  |  |
| :--- | :---: | :--- |
| Male | n | 3 |
|  | $\%$ | 5 |
| Female | n | o |
|  | $\%$ | o |
| All | n | 3 |
|  | $\%$ | 3 |

Total Enrolments incl.
Not Assessed:

| Male | n | 65 |
| :--- | :--- | :--- |
| Female | n | 31 |
| All | n | 96 |

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## Algorithmics (HESS)

## Graded Assessment 3

 WRITTEN EXAMINATION2015

Table of Grade Distributions: male, female and all students assessed

| Grade |  | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | n | 0 | 0 | 0 | 0 | 3 | 5 | 14 | 11 | 11 | 9 | 6 | 59 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 8.5 | 23.7 | 18.6 | 18.6 | 15.3 | 10.2 | 100.0 |
| Female | n | 0 | 0 | 0 | 0 | 2 | 9 | 6 | 6 | 3 | 3 | 0 | 29 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 31.0 | 20.7 | 20.7 | 10.3 | 10.3 | 0.0 | 100.0 |
| All | n | 0 | 0 | 0 | 0 | 5 | 14 | 20 | 17 | 14 | 12 | 6 | 88 |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 15.9 | 22.7 | 19.3 | 15.9 | 13.6 | 6.8 | 100.0 |
| Cumul | n | 0 | 0 | 0 | 0 | 5 | 19 | 39 | 56 | 70 | 82 | 88 |  |
|  | \% | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 21.6 | 44.3 | 63.6 | 79.5 | 93.2 | 100.0 |  |
| Score Ranges |  | 0-8 | 9-18 | 19-38 | 39-44 | 45-66 | 67-88 | 89-108 | 109-122 | 123-142 | 143-158 | 159-200 | Max 200 |


| Summary Statistics: |  |
| :--- | :---: |
| Mean | 112.8 |
| Std Dev | 29.2 |
| Median | B |


| Not Assessed: |  |  |
| :--- | :---: | :--- |
| Male | n | 6 |
|  | $\%$ | 9 |
| Female | n | 2 |
|  | $\%$ | 6 |
| All | n | 8 |
|  | $\%$ | 8 |

Total Enrolments incl.
Not Assessed:

| Male | n | 65 |
| :--- | :--- | :--- |
| Female | n | 31 |
| All | n | 96 |

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