

## Algorithmics (HESS)

### Graded Assessment 1 SCHOOL-ASSESSED TASK

2018

Table of Grade Distribution by Gender

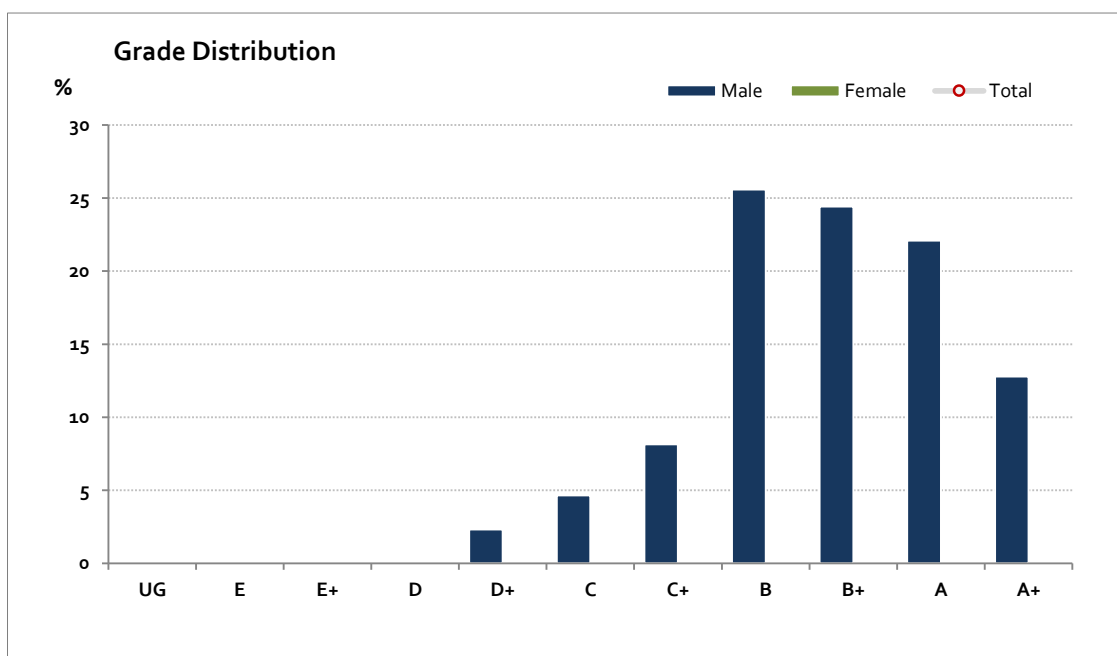
| Grade        |   | UG  | E    | E+    | D     | D+    | C     | C+    | B     | B+    | A     | A+    | NR  | Total  |
|--------------|---|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|--------|
| Male         | n | 0   | 0    | 0     | 0     | 2     | 4     | 7     | 22    | 21    | 19    | 11    | 0   | 86     |
|              | % | 0.0 | 0.0  | 0.0   | 0.0   | 2.3   | 4.7   | 8.1   | 25.6  | 24.4  | 22.1  | 12.8  | 0.0 | 100.0  |
| Female       | n | 0   | 0    | 0     | 1     | 0     | 0     | 3     | 8     | 0     | 1     | 0     | 0   | 13     |
|              | % | 0.0 | 0.0  | 0.0   | 7.7   | 0.0   | 0.0   | 23.1  | 61.5  | 0.0   | 7.7   | 0.0   | 0.0 | 100.0  |
| Gender X     | n | 0   | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0   | 0      |
|              | % | 0.0 | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0 | 0.0    |
| Total        | n | 0   | 0    | 0     | 1     | 2     | 4     | 10    | 30    | 21    | 20    | 11    | 0   | 99     |
|              | % | 0.0 | 0.0  | 0.0   | 1.0   | 2.0   | 4.0   | 10.1  | 30.3  | 21.2  | 20.2  | 11.1  | 0.0 | 100.0  |
| Score Ranges |   | 0-5 | 6-11 | 12-17 | 18-23 | 24-26 | 27-35 | 36-39 | 40-49 | 50-52 | 53-56 | 57-60 | N/A | Max 60 |

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

| Summary Statistics: |      |
|---------------------|------|
| Mean                | 47.6 |
| Std Dev             | 8.4  |
| Median              | B+   |

| Not Assessed: |   |
|---------------|---|
| Male          | 3 |
| Female        | 0 |
| Gender X      | 0 |
| Total         | 3 |

| Total Enrolments incl. Not Assessed: |     |
|--------------------------------------|-----|
| Male                                 | 89  |
| Female                               | 13  |
| Gender X                             | 0   |
| Total                                | 102 |



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

## Algorithmics (HESS)

### Graded Assessment 2 SCHOOL-ASSESSED TASK

2018

Table of Grade Distribution by Gender

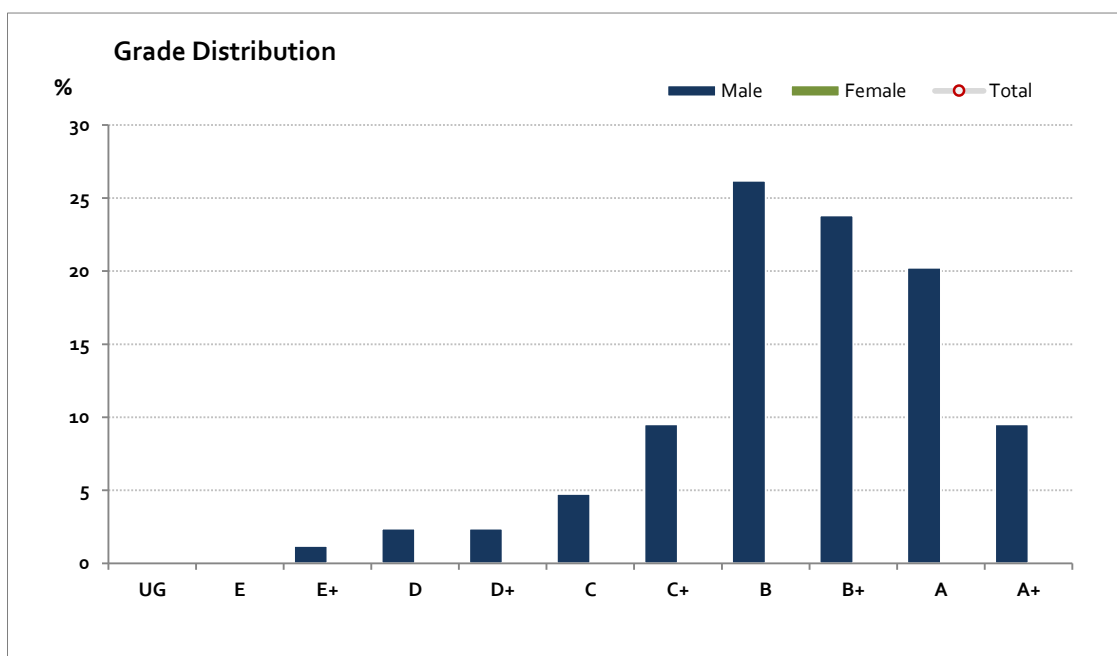
| Grade        |   | UG  | E    | E+    | D     | D+    | C     | C+    | B     | B+    | A     | A+    | NR  | Total  |
|--------------|---|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|--------|
| Male         | n | 0   | 0    | 1     | 2     | 2     | 4     | 8     | 22    | 20    | 17    | 8     | 0   | 84     |
|              | % | 0.0 | 0.0  | 1.2   | 2.4   | 2.4   | 4.8   | 9.5   | 26.2  | 23.8  | 20.2  | 9.5   | 0.0 | 100.0  |
| Female       | n | 0   | 1    | 0     | 0     | 0     | 3     | 3     | 5     | 1     | 0     | 0     | 0   | 13     |
|              | % | 0.0 | 7.7  | 0.0   | 0.0   | 0.0   | 23.1  | 23.1  | 38.5  | 7.7   | 0.0   | 0.0   | 0.0 | 100.0  |
| Gender X     | n | 0   | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0   | 0      |
|              | % | 0.0 | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0 | 0.0    |
| Total        | n | 0   | 1    | 1     | 2     | 2     | 7     | 11    | 27    | 21    | 17    | 8     | 0   | 97     |
|              | % | 0.0 | 1.0  | 1.0   | 2.1   | 2.1   | 7.2   | 11.3  | 27.8  | 21.6  | 17.5  | 8.2   | 0.0 | 100.0  |
| Score Ranges |   | 0-5 | 6-11 | 12-17 | 18-20 | 21-23 | 24-29 | 30-34 | 35-45 | 46-49 | 50-54 | 55-60 | N/A | Max 60 |

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

| Summary Statistics: |      |
|---------------------|------|
| Mean                | 41.9 |
| Std Dev             | 10.4 |
| Median              | B    |

| Not Assessed: |   |
|---------------|---|
| Male          | 5 |
| Female        | 0 |
| Gender X      | 0 |
| Total         | 5 |

| Total Enrolments incl. Not Assessed: |     |
|--------------------------------------|-----|
| Male                                 | 89  |
| Female                               | 13  |
| Gender X                             | 0   |
| Total                                | 102 |



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

## Algorithmics (HESS)

### Graded Assessment 3 WRITTEN EXAMINATION 2018

Table of Grade Distribution by Gender

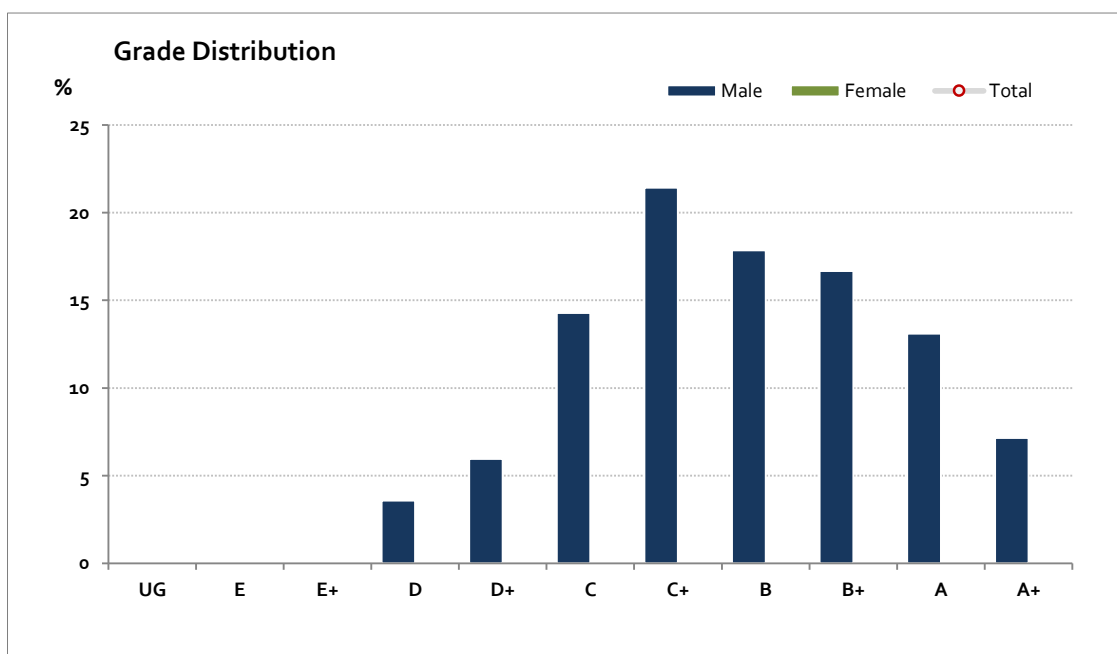
| Grade        |   | UG   | E     | E+    | D     | D+    | C      | C+      | B       | B+      | A       | A+      | NR  | Total   |
|--------------|---|------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|-----|---------|
| Male         | n | 0    | 0     | 0     | 3     | 5     | 12     | 18      | 15      | 14      | 11      | 6       | 0   | 84      |
|              | % | 0.0  | 0.0   | 0.0   | 3.6   | 6.0   | 14.3   | 21.4    | 17.9    | 16.7    | 13.1    | 7.1     | 0.0 | 100.0   |
| Female       | n | 1    | 0     | 0     | 0     | 1     | 4      | 6       | 1       | 0       | 0       | 0       | 0   | 13      |
|              | % | 7.7  | 0.0   | 0.0   | 0.0   | 7.7   | 30.8   | 46.2    | 7.7     | 0.0     | 0.0     | 0.0     | 0.0 | 100.0   |
| Gender X     | n | 0    | 0     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 0       | 0   | 0       |
|              | % | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0 | 0.0     |
| Total        | n | 1    | 0     | 0     | 3     | 6     | 16     | 24      | 16      | 14      | 11      | 6       | 0   | 97      |
|              | % | 1.0  | 0.0   | 0.0   | 3.1   | 6.2   | 16.5   | 24.7    | 16.5    | 14.4    | 11.3    | 6.2     | 0.0 | 100.0   |
| Score Ranges |   | 0-19 | 20-39 | 40-44 | 45-51 | 52-79 | 80-106 | 107-141 | 142-149 | 150-159 | 160-174 | 175-200 | 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                | 128.9 |
| Std Dev             | 35    |
| Median              | C+    |

| Not Assessed: |   |
|---------------|---|
| Male          | 5 |
| Female        | 0 |
| Gender X      | 0 |
| Total         | 5 |

| Total Enrolments incl. Not Assessed: |     |
|--------------------------------------|-----|
| Male                                 | 89  |
| Female                               | 13  |
| Gender X                             | 0   |
| Total                                | 102 |



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