# Algorithmics (HESS)

**Graded Assessment 1**
**SCHOOL-ASSESSED TASK**
**2021**

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 | 2 | 1 | 5 | 17 | 39 | 31 | 23 | 13 | 0 | 131 |
| | % | 0.0 | 0.0 | 0.0 | 1.5 | 0.8 | 3.8 | 13.0 | 29.8 | 23.7 | 17.6 | 9.9 | 0.0 | 100.0 |
| **Female** | n | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 5 | 4 | 3 | 0 | 21 |
| | % | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 28.6 | 23.8 | 19.0 | 14.3 | 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 | 2 | 1 | 5 | 20 | 45 | 36 | 27 | 16 | 0 | 152 |
| | % | 0.0 | 0.0 | 0.0 | 1.3 | 0.7 | 3.3 | 13.2 | 29.6 | 23.7 | 17.8 | 10.5 | 0.0 | 100.0 |
| **Score Ranges** | | 0-5 | 6-11 | 12-17 | 18-22 | 23-26 | 27-31 | 32-37 | 38-47 | 48-54 | 55-58 | 59-60 | 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 | 47.2 |
| Std Dev | 9.6 |
| Median | B+ |

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

| Total Enrolments incl. Not Assessed: | |
|---|---|
| Male | 134 |
| Female | 21 |
| Gender X | 0 |
| Total | 155 |

# Algorithmics (HESS)

**Graded Assessment 2**
**SCHOOL-ASSESSED TASK**
**2021**

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 | 4 | 3 | 10 | 19 | 33 | 27 | 22 | 10 | 0 | 129 |
| | % | 0.0 | 0.0 | 0.8 | 3.1 | 2.3 | 7.8 | 14.7 | 25.6 | 20.9 | 17.1 | 7.8 | 0.0 | 100.0 |
| **Female** | n | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 6 | 2 | 5 | 4 | 0 | 21 |
| | % | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 14.3 | 28.6 | 9.5 | 23.8 | 19.0 | 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 | 1 | 4 | 4 | 10 | 22 | 39 | 29 | 27 | 14 | 0 | 150 |
| | % | 0.0 | 0.0 | 0.7 | 2.7 | 2.7 | 6.7 | 14.7 | 26.0 | 19.3 | 18.0 | 9.3 | 0.0 | 100.0 |
| **Score Ranges** | | 0-5 | 6-8 | 9-11 | 12-20 | 21-23 | 24-29 | 30-35 | 36-45 | 46-52 | 53-58 | 59-60 | 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 | 43.3 |
| Std Dev | 11.8 |
| Median | B |

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

| Total Enrolments incl. Not Assessed: | |
|---|---|
| Male | 134 |
| Female | 21 |
| Gender X | 0 |
| Total | 155 |

# Algorithmics (HESS)

**Graded Assessment 3**
**WRITTEN EXAMINATION**
**2021**

Table of Grade Distribution by Gender

| Grade | | UG | E | E+ | D | D+ | C | C+ | B | B+ | A | A+ | NR | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Male** | n | 0 | 1 | 0 | 5 | 9 | 24 | 29 | 21 | 18 | 14 | 7 | 0 | 128 |
| | % | 0.0 | 0.8 | 0.0 | 3.9 | 7.0 | 18.8 | 22.7 | 16.4 | 14.1 | 10.9 | 5.5 | 0.0 | 100.0 |
| **Female** | n | 0 | 0 | 0 | 1 | 2 | 1 | 6 | 4 | 2 | 2 | 3 | 0 | 21 |
| | % | 0.0 | 0.0 | 0.0 | 4.8 | 9.5 | 4.8 | 28.6 | 19.0 | 9.5 | 9.5 | 14.3 | 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 | 0 | 6 | 11 | 25 | 35 | 25 | 20 | 16 | 10 | 0 | 149 |
| | % | 0.0 | 0.7 | 0.0 | 4.0 | 7.4 | 16.8 | 23.5 | 16.8 | 13.4 | 10.7 | 6.7 | 0.0 | 100.0 |
| **Score Ranges** | | 0-19 | 20-24 | 25-29 | 30-47 | 48-63 | 64-88 | 89-115 | 116-130 | 131-145 | 146-156 | 157-200 | 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 | 110.1 |
| Std Dev | 35.3 |
| Median | C+ |

| Not Assessed: | |
|---|---|
| Male | 6 |
| Female | 0 |
| Gender X | 0 |
| Total | 6 |

| Total Enrolments incl. Not Assessed: | |
|---|---|
| Male | 134 |
| Female | 21 |
| Gender X | 0 |
| Total | 155 |