

# Environmental Science

## Graded Assessment 1

### COURSEWORK UNIT 3

2024

Table of Grade Distribution by Gender

| Grade        |   | UG  | E     | E+    | D     | D+    | C     | C+    | B     | B+    | A     | A+     | NR  | Total   |
|--------------|---|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----|---------|
| Male         | n | 0   | 4     | 25    | 42    | 71    | 95    | 110   | 102   | 75    | 50    | 42     | 0   | 616     |
|              | % | 0.0 | 0.6   | 4.1   | 6.8   | 11.5  | 15.4  | 17.9  | 16.6  | 12.2  | 8.1   | 6.8    | 0.0 | 100.0   |
| Female       | n | 0   | 2     | 27    | 44    | 75    | 96    | 121   | 131   | 115   | 107   | 61     | 0   | 779     |
|              | % | 0.0 | 0.3   | 3.5   | 5.6   | 9.6   | 12.3  | 15.5  | 16.8  | 14.8  | 13.7  | 7.8    | 0.0 | 100.0   |
| Gender X     | n | 0   | 0     | 1     | 0     | 3     | 3     | 2     | 1     | 2     | 0     | 0      | 0   | 12      |
|              | % | 0.0 | 0.0   | 8.3   | 0.0   | 25.0  | 25.0  | 16.7  | 8.3   | 16.7  | 0.0   | 0.0    | 0.0 | 100.0   |
| Total        | n | 0   | 6     | 53    | 86    | 149   | 194   | 233   | 234   | 192   | 157   | 103    | 0   | 1,407   |
|              | % | 0.0 | 0.4   | 3.8   | 6.1   | 10.6  | 13.8  | 16.6  | 16.6  | 13.6  | 11.2  | 7.3    | 0.0 | 100.0   |
| Score Ranges |   | 0-9 | 10-18 | 19-38 | 39-47 | 48-56 | 57-64 | 65-72 | 73-79 | 80-85 | 86-91 | 92-100 | 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:

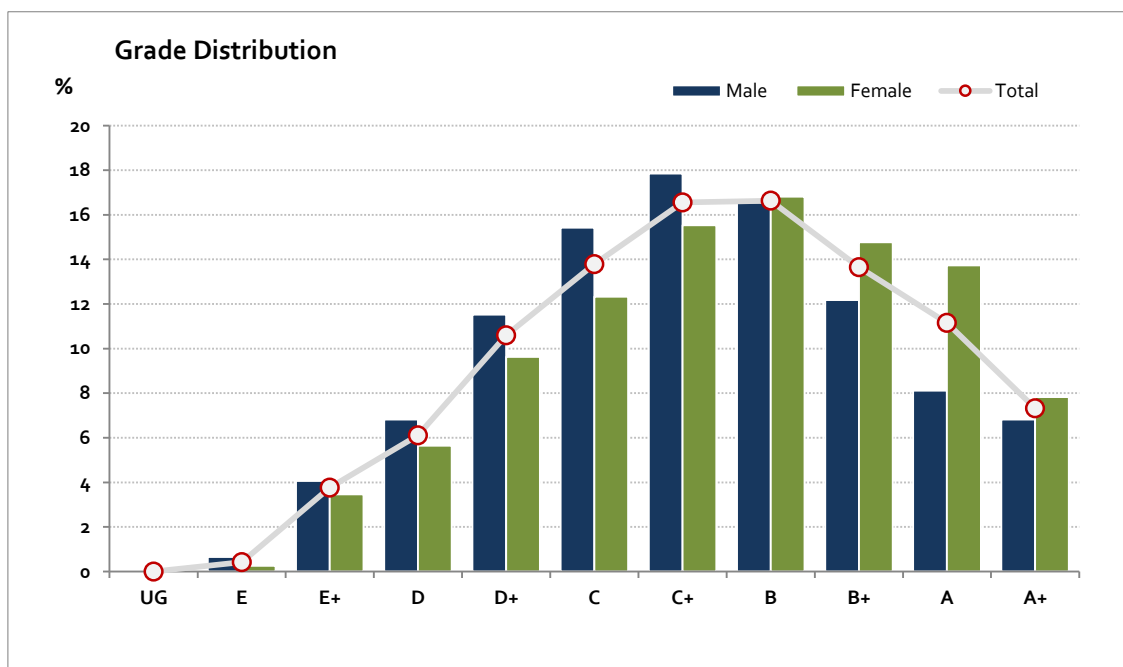
|         |      |
|---------|------|
| Mean    | 69.9 |
| Std Dev | 16.6 |
| Median  | C+   |

#### Not Assessed:

|          |     |
|----------|-----|
| Male     | 95  |
| Female   | 87  |
| Gender X | 2   |
| Total    | 184 |

#### Total Enrolments incl. Not Assessed:

|          |       |
|----------|-------|
| Male     | 711   |
| Female   | 866   |
| Gender X | 14    |
| Total    | 1,591 |



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.

# Environmental Science

## Graded Assessment 2 COURSEWORK UNIT 4 2024

Table of Grade Distribution by Gender

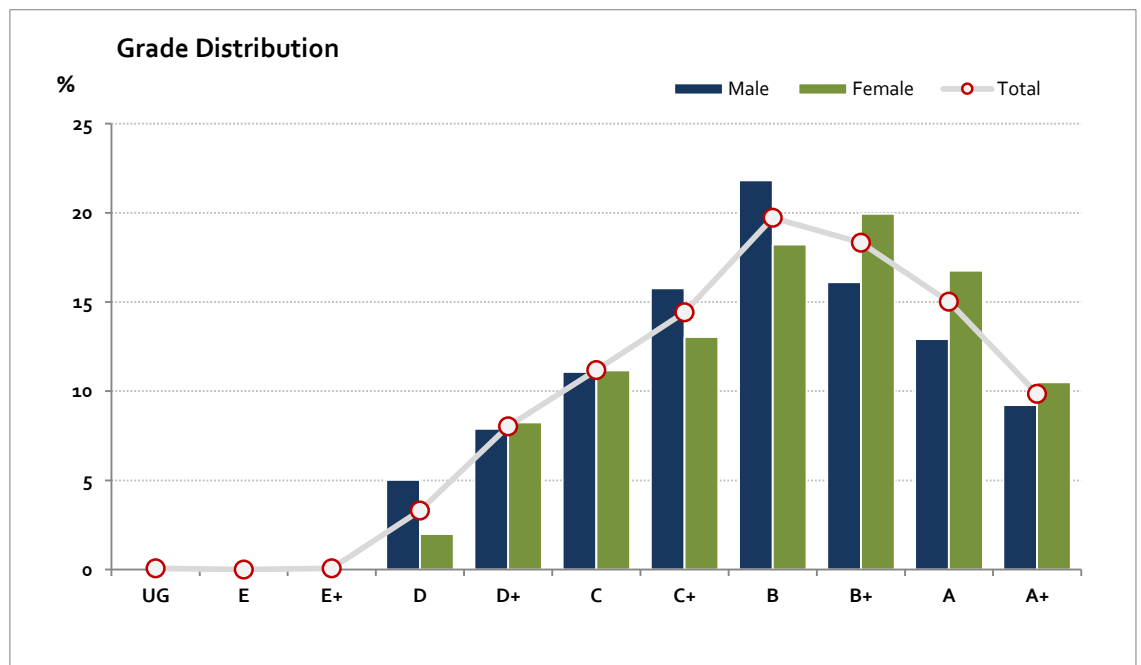
| Grade        |   | UG   | E     | E+    | D     | D+    | C     | C+    | B     | B+     | A       | A+      | NR  | Total   |
|--------------|---|------|-------|-------|-------|-------|-------|-------|-------|--------|---------|---------|-----|---------|
| Male         | n | 0    | 0     | 1     | 30    | 47    | 66    | 94    | 130   | 96     | 77      | 55      | 0   | 596     |
|              | % | 0.0  | 0.0   | 0.2   | 5.0   | 7.9   | 11.1  | 15.8  | 21.8  | 16.1   | 12.9    | 9.2     | 0.0 | 100.0   |
| Female       | n | 1    | 0     | 0     | 15    | 62    | 84    | 98    | 137   | 150    | 126     | 79      | 0   | 752     |
|              | % | 0.1  | 0.0   | 0.0   | 2.0   | 8.2   | 11.2  | 13.0  | 18.2  | 19.9   | 16.8    | 10.5    | 0.0 | 100.0   |
| Gender X     | n | 0    | 0     | 0     | 0     | 0     | 2     | 4     | 1     | 3      | 1       | 0       | 0   | 11      |
|              | % | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 18.2  | 36.4  | 9.1   | 27.3   | 9.1     | 0.0     | 0.0 | 100.0   |
| Total        | n | 1    | 0     | 1     | 45    | 109   | 152   | 196   | 268   | 249    | 204     | 134     | 0   | 1,359   |
|              | % | 0.1  | 0.0   | 0.1   | 3.3   | 8.0   | 11.2  | 14.4  | 19.7  | 18.3   | 15.0    | 9.9     | 0.0 | 100.0   |
| Score Ranges |   | 0-11 | 12-23 | 24-35 | 36-51 | 52-63 | 64-73 | 74-82 | 83-92 | 93-101 | 102-109 | 110-120 | N/A | Max 120 |

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

| Summary Statistics: |      |
|---------------------|------|
| Mean                | 87.2 |
| Std Dev             | 18.2 |
| Median              | B    |

| Not Assessed: |     |
|---------------|-----|
| Male          | 115 |
| Female        | 114 |
| Gender X      | 3   |
| Total         | 232 |

| Total Enrolments incl. Not Assessed: |       |
|--------------------------------------|-------|
| Male                                 | 711   |
| Female                               | 866   |
| Gender X                             | 14    |
| Total                                | 1,591 |



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.

# Environmental Science

## Graded Assessment 3 WRITTEN EXAMINATION 2024

Table of Grade Distribution by Gender

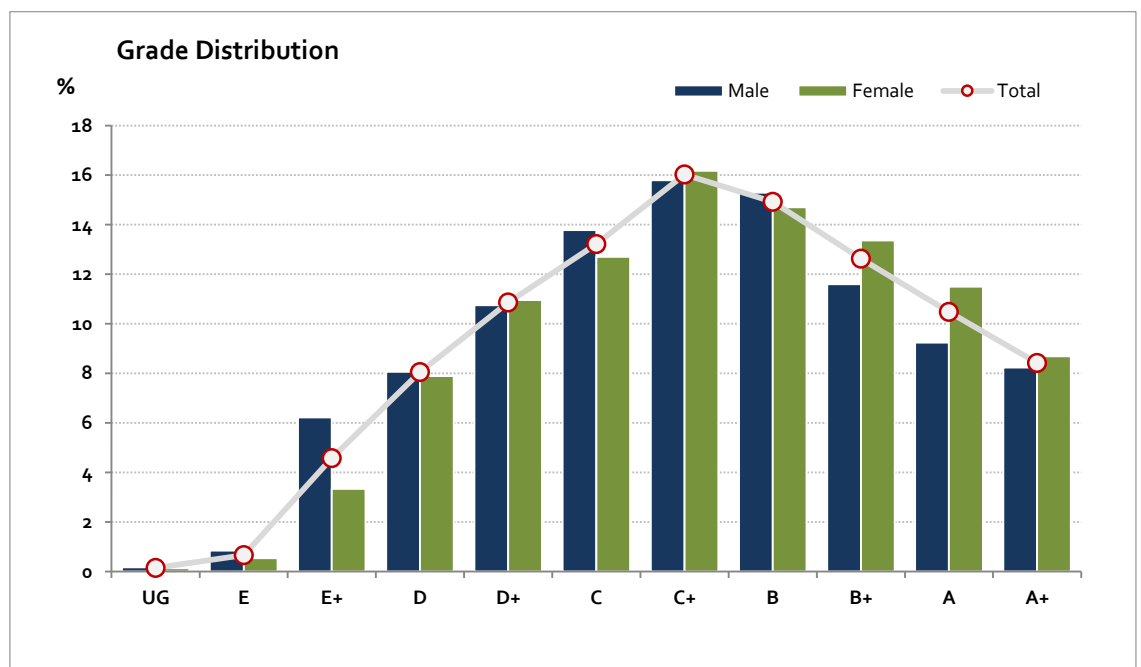
| Grade        |   | UG   | E     | E+    | D     | D+     | C       | C+      | B       | B+      | A       | A+      | NR  | Total   |
|--------------|---|------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|-----|---------|
| Male         | n | 1    | 5     | 37    | 48    | 64     | 82      | 94      | 91      | 69      | 55      | 49      | 0   | 595     |
|              | % | 0.2  | 0.8   | 6.2   | 8.1   | 10.8   | 13.8    | 15.8    | 15.3    | 11.6    | 9.2     | 8.2     | 0.0 | 100.0   |
| Female       | n | 1    | 4     | 25    | 59    | 82     | 95      | 121     | 110     | 100     | 86      | 65      | 0   | 748     |
|              | % | 0.1  | 0.5   | 3.3   | 7.9   | 11.0   | 12.7    | 16.2    | 14.7    | 13.4    | 11.5    | 8.7     | 0.0 | 100.0   |
| Gender X     | n | 0    | 0     | 0     | 2     | 1      | 2       | 2       | 1       | 2       | 1       | 0       | 0   | 11      |
|              | % | 0.0  | 0.0   | 0.0   | 18.2  | 9.1    | 18.2    | 18.2    | 9.1     | 18.2    | 9.1     | 0.0     | 0.0 | 100.0   |
| Total        | n | 2    | 9     | 62    | 109   | 147    | 179     | 217     | 202     | 171     | 142     | 114     | 0   | 1,354   |
|              | % | 0.1  | 0.7   | 4.6   | 8.1   | 10.9   | 13.2    | 16.0    | 14.9    | 12.6    | 10.5    | 8.4     | 0.0 | 100.0   |
| Score Ranges |   | 0-23 | 24-38 | 39-71 | 72-94 | 95-112 | 113-130 | 131-148 | 149-164 | 165-177 | 178-190 | 191-240 | N/A | Max 240 |

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

| Summary Statistics: |       |
|---------------------|-------|
| Mean                | 140.4 |
| Std Dev             | 39.1  |
| Median              | C+    |

| Not Assessed: |     |
|---------------|-----|
| Male          | 116 |
| Female        | 118 |
| Gender X      | 3   |
| Total         | 237 |

| Total Enrolments incl. Not Assessed: |       |
|--------------------------------------|-------|
| Male                                 | 711   |
| Female                               | 866   |
| Gender X                             | 14    |
| Total                                | 1,591 |



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.