



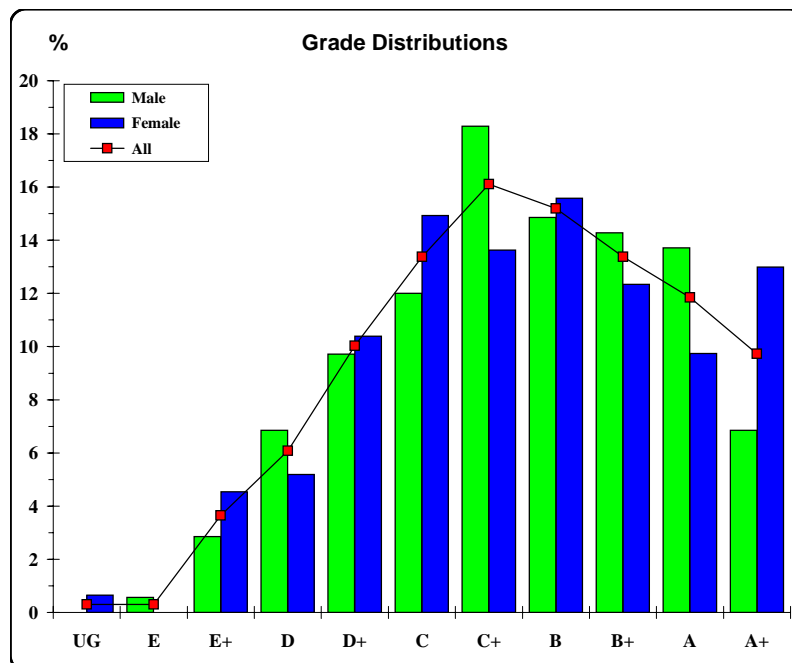
## Environmental Science

### Graded Assessment 1 WRITTEN EXAMINATION 1 2007

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    | 1     | 5     | 12    | 17     | 21      | 32      | 26      | 25      | 24      | 12      | 175     |
| Male %       | 0    | 1     | 3     | 7     | 10     | 12      | 18      | 15      | 14      | 14      | 7       | 100     |
| Female n     | 1    | 0     | 7     | 8     | 16     | 23      | 21      | 24      | 19      | 15      | 20      | 154     |
| Female %     | 1    | 0     | 5     | 5     | 10     | 15      | 14      | 16      | 12      | 10      | 13      | 100     |
| All n        | 1    | 1     | 12    | 20    | 33     | 44      | 53      | 50      | 44      | 39      | 32      | 329     |
| All %        | 0    | 0     | 4     | 6     | 10     | 13      | 16      | 15      | 13      | 12      | 10      | 100     |
| Cumul n      | 1    | 2     | 14    | 34    | 67     | 111     | 164     | 214     | 258     | 297     | 329     |         |
| Cumul %      | 0    | 1     | 4     | 10    | 20     | 34      | 50      | 65      | 78      | 90      | 100     |         |
| Score Ranges | 0-34 | 35-57 | 58-77 | 78-85 | 86-101 | 102-115 | 116-126 | 127-136 | 137-145 | 146-154 | 155-180 | Max 180 |

| Summary Statistics:                |       |
|------------------------------------|-------|
| Mean                               | 123.3 |
| Std. dev.                          | 25.8  |
| Median                             | C+    |
| Not Assessed:                      |       |
| Male n                             | 3     |
| Male %                             | 2     |
| Female n                           | 2     |
| Female %                           | 1     |
| All n                              | 5     |
| All %                              | 1     |
| Total Enrolments inc Not Assessed: |       |
| Male n                             | 178   |
| Female n                           | 156   |
| All n                              | 334   |



The VCAA provides curriculum and assessment for Prep to Year 12. The VCAA is a statutory body directly responsible to the Minister for Education and serves government and non-government schools.





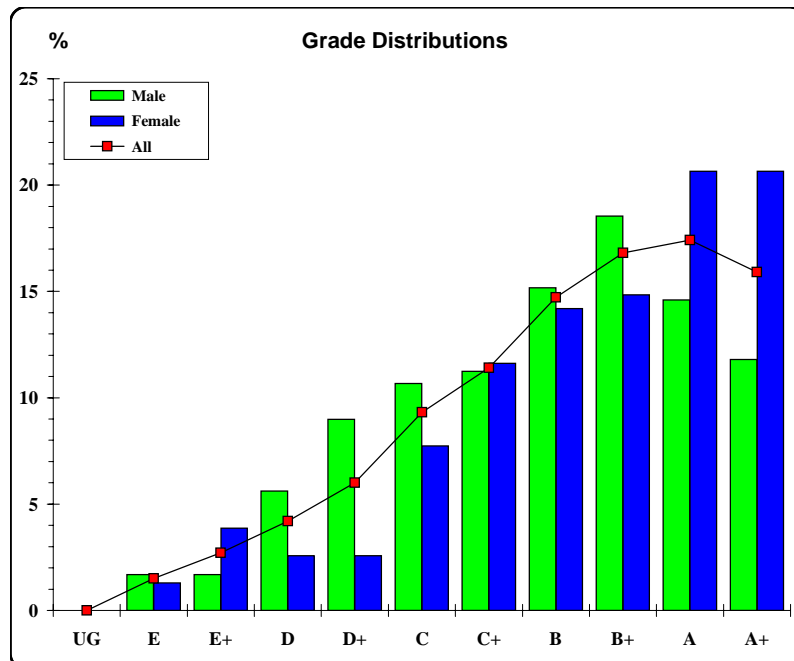
## Environmental Science

### Graded Assessment 2 COURSEWORK UNIT 3/4 2007

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    | 3     | 3     | 10    | 16     | 19      | 20      | 27      | 33      | 26      | 21      | 178     |
| Male %       | 0    | 2     | 2     | 6     | 9      | 11      | 11      | 15      | 19      | 15      | 12      | 100     |
| Female n     | 0    | 2     | 6     | 4     | 4      | 12      | 18      | 22      | 23      | 32      | 32      | 155     |
| Female %     | 0    | 1     | 4     | 3     | 3      | 8       | 12      | 14      | 15      | 21      | 21      | 100     |
| All n        | 0    | 5     | 9     | 14    | 20     | 31      | 38      | 49      | 56      | 58      | 53      | 333     |
| All %        | 0    | 2     | 3     | 4     | 6      | 9       | 11      | 15      | 17      | 17      | 16      | 100     |
| Cumul n      | 0    | 5     | 14    | 28    | 48     | 79      | 117     | 166     | 222     | 280     | 333     |         |
| Cumul %      | 0    | 2     | 4     | 8     | 14     | 24      | 35      | 50      | 67      | 84      | 100     |         |
| Score Ranges | 0-19 | 20-49 | 50-79 | 80-93 | 94-114 | 115-127 | 128-142 | 143-153 | 154-163 | 164-177 | 178-200 | Max 200 |

| Summary Statistics:                |       |
|------------------------------------|-------|
| Mean                               | 146.8 |
| Std. dev.                          | 32.6  |
| Median                             | B     |
| Not Assessed:                      |       |
| Male n                             | 0     |
| Male %                             | 0     |
| Female n                           | 1     |
| Female %                           | 1     |
| All n                              | 1     |
| All %                              | 0     |
| Total Enrolments inc Not Assessed: |       |
| Male n                             | 178   |
| Female n                           | 156   |
| All n                              | 334   |



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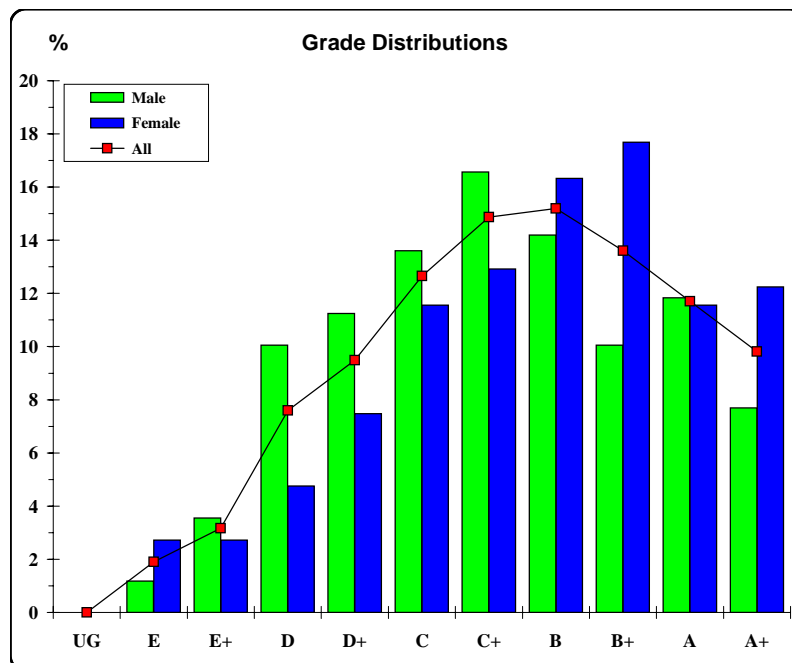
## Environmental Science

### Graded Assessment 3 WRITTEN EXAMINATION 2 2007

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    | 2     | 6     | 17    | 19     | 23      | 28      | 24      | 17      | 20      | 13      | 169     |
| Male %       | 0    | 1     | 4     | 10    | 11     | 14      | 17      | 14      | 10      | 12      | 8       | 100     |
| Female n     | 0    | 4     | 4     | 7     | 11     | 17      | 19      | 24      | 26      | 17      | 18      | 147     |
| Female %     | 0    | 3     | 3     | 5     | 7      | 12      | 13      | 16      | 18      | 12      | 12      | 100     |
| All n        | 0    | 6     | 10    | 24    | 30     | 40      | 47      | 48      | 43      | 37      | 31      | 316     |
| All %        | 0    | 2     | 3     | 8     | 9      | 13      | 15      | 15      | 14      | 12      | 10      | 100     |
| Cumul n      | 0    | 6     | 16    | 40    | 70     | 110     | 157     | 205     | 248     | 285     | 316     |         |
| Cumul %      | 0    | 2     | 5     | 13    | 22     | 35      | 50      | 65      | 78      | 90      | 100     |         |
| Score Ranges | 0-29 | 30-51 | 52-67 | 68-86 | 87-102 | 103-116 | 117-129 | 130-138 | 139-148 | 149-158 | 159-180 | Max 180 |

| Summary Statistics:                |       |
|------------------------------------|-------|
| Mean                               | 123.7 |
| Std. dev.                          | 29.5  |
| Median                             | C+    |
| Not Assessed:                      |       |
| Male n                             | 9     |
| Male %                             | 5     |
| Female n                           | 9     |
| Female %                           | 6     |
| All n                              | 18    |
| All %                              | 5     |
| Total Enrolments inc Not Assessed: |       |
| Male n                             | 178   |
| Female n                           | 156   |
| All n                              | 334   |



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