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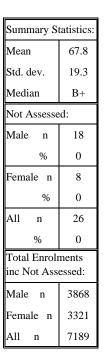
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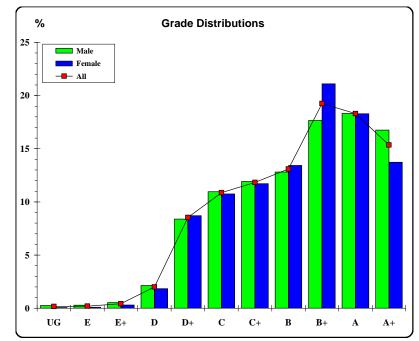
Mathematical Methods (CAS)

Graded Assessment 1 COURSEWORK UNIT 3/4 2009

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

| GRADE | UG | Е | E+ | D | D+ | С | C+ | В | B+ | А | A+ | Total |
|--------------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|--------|---------|
| Male n | 10 | 11 | 20 | 82 | 323 | 422 | 459 | 493 | 680 | 705 | 645 | 3850 |
| % | 0 | 0 | 1 | 2 | 8 | 11 | 12 | 13 | 18 | 18 | 17 | 100 |
| Female n | 2 | 3 | 10 | 61 | 288 | 356 | 388 | 445 | 699 | 606 | 455 | 3313 |
| % | 0 | 0 | 0 | 2 | 9 | 11 | 12 | 13 | 21 | 18 | 14 | 100 |
| All n | 12 | 14 | 30 | 143 | 611 | 778 | 847 | 938 | 1379 | 1311 | 1100 | 7163 |
| % | 0 | 0 | 0 | 2 | 9 | 11 | 12 | 13 | 19 | 18 | 15 | 100 |
| Cumul n | 12 | 26 | 56 | 199 | 810 | 1588 | 2435 | 3373 | 4752 | 6063 | 7163 | |
| % | 0 | 0 | 1 | 3 | 11 | 22 | 34 | 47 | 66 | 85 | 100 | |
| Score Ranges | 0-4 | 5-9 | 10-19 | 20-31 | 32-42 | 43-51 | 52-59 | 60-67 | 68-78 | 79-89 | 90-100 | Max 100 |





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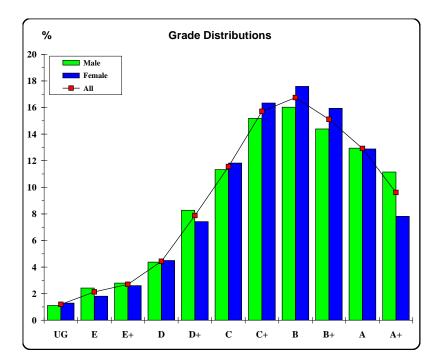
Mathematical Methods (CAS)

Graded Assessment 2 WRITTEN EXAMINATION 1 2009

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

| GRADE | UG | Е | E+ | D | D+ | С | C+ | В | B+ | А | A+ | Total |
|--------------|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|--------|
| Male n | 42 | 92 | 106 | 166 | 314 | 430 | 576 | 608 | 546 | 491 | 423 | 3794 |
| % | 1 | 2 | 3 | 4 | 8 | 11 | 15 | 16 | 14 | 13 | 11 | 100 |
| Female n | 42 | 59 | 85 | 147 | 243 | 387 | 535 | 576 | 522 | 422 | 256 | 3274 |
| % | 1 | 2 | 3 | 4 | 7 | 12 | 16 | 18 | 16 | 13 | 8 | 100 |
| All n | 84 | 151 | 191 | 313 | 557 | 817 | 1111 | 1184 | 1068 | 913 | 679 | 7068 |
| % | 1 | 2 | 3 | 4 | 8 | 12 | 16 | 17 | 15 | 13 | 10 | 100 |
| Cumul n | 84 | 235 | 426 | 739 | 1296 | 2113 | 3224 | 4408 | 5476 | 6389 | 7068 | |
| % | 1 | 3 | 6 | 10 | 18 | 30 | 46 | 62 | 77 | 90 | 100 | |
| Score Ranges | 0-1 | 2-4 | 5-8 | 9-14 | 15-23 | 24-33 | 34-45 | 46-57 | 58-67 | 68-74 | 75-80 | Max 80 |

Summary Statistics: Mean 46.5 Std. dev. 22.1 Median В Not Assessed: Male n 74 % 2 47 Female n % 1 All n 121 2 % Total Enrolments inc Not Assessed: Male n 3868 Female n 3321 All 7189 n



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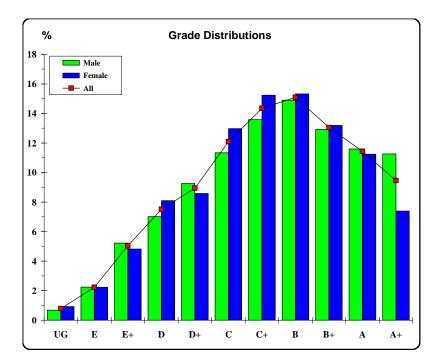
Mathematical Methods (CAS)

Graded Assessment 3 WRITTEN EXAMINATION 2 2009

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

| GRADE | UG | Е | E+ | D | D+ | С | C+ | В | B+ | А | A+ | Total |
|--------------|------|-------|-------|-------|-------|-------|-------|--------|---------|---------|---------|---------|
| Male n | 26 | 85 | 198 | 266 | 351 | 430 | 515 | 565 | 490 | 440 | 427 | 3793 |
| % | 1 | 2 | 5 | 7 | 9 | 11 | 14 | 15 | 13 | 12 | 11 | 100 |
| Female n | 30 | 73 | 158 | 265 | 281 | 425 | 499 | 502 | 432 | 368 | 242 | 3275 |
| % | 1 | 2 | 5 | 8 | 9 | 13 | 15 | 15 | 13 | 11 | 7 | 100 |
| All n | 56 | 158 | 356 | 531 | 632 | 855 | 1014 | 1067 | 922 | 808 | 669 | 7068 |
| % | 1 | 2 | 5 | 8 | 9 | 12 | 14 | 15 | 13 | 11 | 9 | 100 |
| Cumul n | 56 | 214 | 570 | 1101 | 1733 | 2588 | 3602 | 4669 | 5591 | 6399 | 7068 | |
| % | 1 | 3 | 8 | 16 | 25 | 37 | 51 | 66 | 79 | 91 | 100 | |
| Score Ranges | 0-11 | 12-19 | 20-33 | 34-46 | 47-59 | 60-73 | 74-89 | 90-107 | 108-123 | 124-138 | 139-160 | Max 160 |

Summary Statistics: Mean 88.0 Std. dev. 37.0 Median C+Not Assessed: Male n 75 % 2 Female n 46 % 1 All n 121 2 % Total Enrolments inc Not Assessed: Male n 3868 Female n 3321 All 7189 n



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