

School Curriculum and Standards Authority

Table 4.11 Summary statistics on ATAR course examination, 2023

| Course | No. of students who sat exam | | Mean % | | % Mark range | | Reliability | | | |
|--------------------------------------------------------|------------------------------|------|--------|-------|--------------|------|-----------------|-------|-------------------|------|
| | 2023 | 2022 | 2023 | 2022 | 2023 | 2022 | Multiple choice | | Total examination | |
| | | | | | | | 2023 | 2022 | 2023 | 2022 |
| Accounting and Finance - Written | 867 | 969 | 66.69 | 67.46 | 99 | 98 | 0.69 | 0.70 | 0.56 | 0.59 |
| Ancient History - Written | 80 | 61 | 55.91 | 62.34 | 89 | 56 | | | - | - |
| Animal Production Systems - Written | 30 | 31 | 63.98 | 61.05 | 74 | 51 | 0.29 | 0.50 | 0.74 | 0.73 |
| Applied Information Technology - Written | 395 | 412 | 61.64 | 55.86 | 94 | 81 | 0.47 | 0.47 | 0.80 | 0.71 |
| Arabic - Written | 29 | 26 | 69.82 | 58.08 | 44 | 73 | | | 0.89 | 0.92 |
| Auslan - Written | 7 | 10 | 89.07 | 93.60 | 13 | 22 | | | - | - |
| Aviation - Practical | 26 | 25 | 85.12 | 77.39 | 34 | 38 | | | 0.58 | 0.49 |
| Aviation - Written | 26 | 25 | 61.08 | 61.03 | 49 | 37 | 0.54 | -0.02 | 0.57 | 0.20 |
| Biology - Written | 1593 | 1554 | 60.36 | 58.11 | 90 | 93 | 0.72 | 0.79 | 0.74 | 0.79 |
| Bosnian - Written | 3 | N/A | 71.71 | | 28 | | | | - | |
| Business Management and Enterprise - Written | 936 | 839 | 58.77 | 52.29 | 94 | 91 | | | 0.84 | 0.81 |
| Career and Enterprise - Written | 122 | 134 | 63.55 | 64.57 | 90 | 83 | | | 0.81 | 0.77 |
| Chemistry - Written | 3997 | 4063 | 56.97 | 61.84 | 96 | 98 | 0.73 | 0.77 | 0.87 | 0.90 |
| Children, Family and the Community - Written | 62 | 79 | 60.86 | 66.33 | 53 | 38 | -0.15 | -0.03 | 0.54 | 0.61 |
| Chin Hakha - Written | 1 | N/A | 83.00 | | 1 | | | | - | |
| Chinese: Background Language - Written | 18 | 21 | 66.50 | 63.17 | 72 | 50 | | | 0.35 | 0.40 |
| Chinese: First Language - Written | 80 | 73 | 48.38 | 54.40 | 84 | 88 | | | 0.93 | 0.81 |
| Chinese: Second Language - Practical | 91 | 94 | 80.49 | 72.85 | 61 | 61 | | | 0.91 | 0.92 |
| Chinese: Second Language - Written | 92 | 95 | 65.35 | 64.17 | 76 | 62 | | | 0.77 | 0.74 |
| Computer Science - Written | 433 | 449 | 56.18 | 58.29 | 95 | 93 | | | 0.86 | 0.85 |
| Dance - Practical | 133 | 162 | 66.97 | 68.21 | 73 | 52 | | | - | - |
| Dance - Written | 134 | 160 | 60.34 | 59.08 | 68 | 84 | | | 0.68 | 0.72 |
| Design - Practical | 316 | 345 | 57.47 | 60.26 | 91 | 79 | | | 0.95 | 0.94 |
| Design - Written | 311 | 343 | 61.17 | 55.69 | 89 | 89 | | | 0.62 | 0.70 |
| Drama - Practical | 443 | 445 | 68.75 | 69.57 | 94 | 100 | | | 0.83 | 0.83 |
| Drama - Written | 445 | 456 | 63.37 | 66.01 | 96 | 99 | | | 0.83 | 0.80 |
| Dutch - Written | 8 | 4 | 72.61 | 79.97 | 41 | 11 | | | - | - |
| Earth and Environmental Science - Written | 109 | 140 | 48.78 | 46.12 | 70 | 63 | 0.54 | 0.43 | 0.74 | 0.71 |
| Economics - Written | 1824 | 1754 | 59.29 | 55.06 | 97 | 98 | 0.67 | 0.71 | 0.87 | 0.88 |
| Engineering Studies - Written * | 223 | 233 | 62.05 | 61.86 | 89 | 97 | | | 0.60 | 0.64 |
| English - Written | 9114 | 9089 | 58.38 | 57.75 | 97 | 97 | | | 0.62 | 0.65 |
| English as an Additional Language or Dialect - Written | 814 | 847 | 59.59 | 59.46 | 95 | 92 | | | 0.91 | 0.88 |
| Filipino - Written | 1 | 8 | 79.50 | 76.19 | 1 | 37 | | | - | - |
| Food Science and Technology - Written | 117 | 119 | 58.93 | 65.49 | 84 | 68 | 0.17 | 0.42 | 0.67 | 0.69 |
| French: Background Language - Practical | 10 | 8 | 82.50 | 71.88 | 26 | 46 | | | - | - |
| French: Background Language - Written | 11 | 8 | 64.23 | 52.61 | 47 | 35 | | | 0.90 | - |
| French: Second Language - Practical | 324 | 340 | 74.76 | 72.94 | 74 | 89 | | | 0.81 | 0.84 |
| French: Second Language - Written | 329 | 341 | 63.25 | 56.90 | 68 | 80 | | | 0.89 | 0.89 |
| Geography - Written | 1191 | 1269 | 62.40 | 59.06 | 94 | 94 | 0.63 | 0.68 | 0.79 | 0.79 |
| German: Background Language - Practical | 13 | 10 | 76.54 | 83.50 | 56 | 41 | | | 0.87 | - |
| German: Background Language - Written | 13 | 10 | 72.87 | 66.38 | 47 | 33 | | | 0.94 | - |

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| Course | No. of students who sat exam | | Mean % | | % Mark range | | Reliability | | | |
|---------------------------------------------|------------------------------|------|--------|-------|--------------|------|-----------------|------|-------------------|------|
| | 2023 | 2022 | 2023 | 2022 | 2023 | 2022 | Multiple choice | | Total examination | |
| | | | | | | | 2023 | 2022 | 2023 | 2022 |
| German: Second Language - Practical | 20 | 19 | 70.67 | 86.13 | 67 | 39 | | | 0.89 | 0.79 |
| German: Second Language - Written | 19 | 19 | 58.22 | 75.20 | 48 | 46 | | | 0.84 | 0.94 |
| Health Studies - Written | 613 | 508 | 58.87 | 55.85 | 90 | 99 | 0.37 | 0.55 | 0.72 | 0.78 |
| Hebrew - Written | 4 | 5 | 56.78 | 59.98 | 25 | 11 | | | - | - |
| Hindi - Written | 15 | 11 | 65.57 | 52.30 | 71 | 72 | | | 0.90 | 0.82 |
| Human Biology - Written | 3680 | 3792 | 59.97 | 60.06 | 89 | 90 | 0.71 | 0.72 | 0.77 | 0.75 |
| Hungarian - Written | 4 | 2 | 88.88 | 93.25 | 11 | 1 | | | - | - |
| Indonesian: First Language - Written | 10 | 5 | 38.80 | 49.00 | 43 | 18 | | | - | - |
| Indonesian: Second Language - Practical | 54 | 39 | 64.70 | 60.51 | 65 | 85 | | | 0.93 | 0.95 |
| Indonesian: Second Language - Written | 54 | 39 | 61.58 | 54.42 | 81 | 92 | | | 0.91 | 0.89 |
| Integrated Science - Written | 13 | 50 | 51.19 | 59.00 | 50 | 66 | 0.56 | 0.64 | 0.80 | 0.82 |
| Italian: Background Language - Practical | 2 | 8 | 65.00 | 64.38 | 11 | 56 | | | - | - |
| Italian: Background Language - Written | 2 | 8 | 61.10 | 63.45 | 31 | 40 | | | - | - |
| Italian: Second Language - Practical | 168 | 166 | 66.98 | 64.51 | 101 | 97 | | | 0.87 | 0.84 |
| Italian: Second Language - Written | 167 | 165 | 65.51 | 64.42 | 91 | 83 | | | 0.86 | 0.89 |
| Japanese: Background Language - Written | 17 | 11 | 60.76 | 62.00 | 56 | 69 | | | 0.62 | 0.80 |
| Japanese: Second Language - Practical | 245 | 247 | 71.09 | 70.86 | 86 | 85 | | | 0.88 | 0.88 |
| Japanese: Second Language - Written | 249 | 250 | 60.41 | 51.54 | 87 | 88 | | | 0.86 | 0.85 |
| Karen - Written | 1 | 1 | 63.88 | 62.50 | 1 | 1 | | | - | - |
| Korean: Background Language - Written | 7 | 4 | 64.14 | 67.75 | 38 | 10 | | | - | - |
| Literature - Written | 1552 | 1496 | 66.11 | 65.22 | 98 | 94 | | | 0.55 | 0.57 |
| Malay: Background Speakers - Written | 2 | 1 | 51.25 | 82.50 | 38 | 1 | | | - | - |
| Marine and Maritime Studies - Written | 111 | 115 | 61.94 | 55.64 | 65 | 65 | 0.44 | 0.50 | 0.70 | 0.83 |
| Materials Design and Technology - Practical | 136 | 98 | 75.69 | 80.25 | 65 | 63 | | | 0.70 | 0.76 |
| Materials Design and Technology - Written * | 136 | 97 | 69.55 | 66.85 | 83 | 51 | | | 0.58 | 0.28 |
| Mathematics Applications - Written | 7286 | 7124 | 63.74 | 61.79 | 99 | 99 | | | 0.73 | 0.80 |
| Mathematics Methods - Written | 3611 | 3590 | 64.18 | 65.43 | 101 | 101 | | | 0.83 | 0.87 |
| Mathematics Specialist - Written | 1297 | 1350 | 62.65 | 61.78 | 96 | 98 | | | 0.84 | 0.82 |
| Media Production and Analysis - Practical | 432 | 402 | 65.28 | 63.72 | 74 | 69 | | | 0.54 | 0.94 |
| Media Production and Analysis - Written | 416 | 397 | 64.30 | 63.56 | 93 | 98 | | | 0.60 | 0.63 |
| Modern Greek - Written | 2 | 7 | 96.43 | 86.67 | 1 | 13 | | | - | - |
| Modern History - Written | 1456 | 1527 | 58.84 | 57.93 | 93 | 95 | | | - | - |
| Music - Practical | 292 | 271 | 73.08 | 70.08 | 77 | 71 | | | 0.50 | 0.51 |
| Music - Written | 296 | 275 | 60.96 | 59.07 | 95 | 96 | | | 0.53 | 0.53 |
| Outdoor Education - Written | 123 | 107 | 55.20 | 55.41 | 71 | 72 | 0.65 | 0.41 | 0.80 | 0.80 |
| Persian - Written | 7 | 10 | 72.88 | 66.27 | 40 | 49 | | | - | - |
| Philosophy and Ethics - Written | 165 | 158 | 64.49 | 62.72 | 90 | 71 | | | 0.84 | 0.81 |
| Physical Education Studies - Practical | 1358 | 1487 | 64.33 | 60.37 | 87 | 92 | | | 0.76 | - |
| Physical Education Studies - Written | 1439 | 1573 | 55.33 | 57.99 | 78 | 94 | 0.49 | 0.67 | 0.73 | 0.79 |
| Physics - Written | 2410 | 2545 | 61.20 | 58.22 | 98 | 98 | | | 0.84 | 0.84 |
| Plant Production Systems - Written | 22 | 29 | 58.78 | 62.48 | 53 | 53 | -0.20 | 0.56 | 0.69 | 0.76 |

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| | | | | | | | Multiple choice | | Total examination | |
| | 2023 | 2022 | 2023 | 2022 | 2023 | 2022 | 2023 | 2022 | 2023 | 2022 |
| Politics and Law - Written | 744 | 723 | 55.98 | 58.01 | 92 | 96 | | | 0.86 | 0.89 |
| Psychology - Written | 1762 | 1700 | 55.68 | 51.38 | 90 | 89 | | | 0.75 | 0.77 |
| Punjabi - Written | 3 | 4 | 58.92 | 67.54 | 24 | 64 | | | - | - |
| Religion and Life - Written | 895 | 944 | 57.28 | 59.63 | 89 | 86 | | | 0.71 | 0.80 |
| Romanian - Written | 1 | 1 | 76.50 | 82.00 | 1 | 1 | | | - | - |
| Russian - Written | 9 | 6 | 71.54 | 77.77 | 59 | 32 | | | - | - |
| Serbian - Written | 3 | 8 | 76.00 | 57.88 | 21 | 74 | | | - | - |
| Sinhala - Written | 5 | 14 | 63.60 | 59.44 | 45 | 49 | | | - | 0.69 |
| Spanish - Written | 10 | 6 | 85.32 | 84.29 | 25 | 36 | | | - | - |
| Swedish - Written | 3 | 1 | 84.50 | 92.50 | 11 | 1 | | | - | - |
| Tamil - Written | 9 | 5 | 61.49 | 69.85 | 66 | 24 | | | - | - |
| Turkish - Written | 4 | 1 | 57.91 | 81.63 | 19 | 1 | | | - | - |
| Vietnamese - Written | 10 | 7 | 71.38 | 77.04 | 41 | 40 | | | - | - |
| Visual Arts - Practical | 562 | 557 | 64.86 | 65.07 | 72 | 69 | | | 0.87 | 0.86 |
| Visual Arts - Written | 552 | 546 | 62.82 | 66.46 | 93 | 93 | | | 0.68 | 0.62 |

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