

# School Curriculum and Standards Authority

Table 4.11 Summary statistics on ATAR course examination, 2016

Course	No. of students who sat exam	Mean %	% Mark range	Reliability	
				Multiple choice	Total examination
	2016	2016	2016	2016	2016
Accounting and Finance - Written	1486	64.25	90	0.61	0.53
Ancient History - Written	184	55.63	92		-
Animal Production Systems - Written	53	60.54	64	0.50	0.81
Applied Information Technology - Written	648	59.98	94	0.49	0.79
Arabic - Written	20	66.41	36		0.58
Aviation - Practical	51	69.00	73		0.80
Aviation - Written	51	45.29	59	0.52	0.44
Biology - Written	1822	65.13	84	0.67	0.82
Business Management and Enterprise - Written	930	52.91	90		0.85
Career and Enterprise - Written	167	63.92	69		0.72
Chemistry - Written	4996	58.73	97	0.75	0.90
Children, Family and the Community - Written	121	69.77	58	0.08	0.64
Chinese: Background Language - Written	17	70.18	70		0.89
Chinese: First Language - Written	59	58.81	65		0.70
Chinese: Second Language - Practical	65	70.18	71		0.96
Chinese: Second Language - Written	65	61.65	72		0.83
Computer Science - Written	444	60.15	93		0.92
Dance - Practical	196	67.62	78		-
Dance - Written	201	61.13	94		0.82
Design - Practical	418	62.09	85		0.92
Design - Written	414	66.77	96		0.64
Drama - Practical	795	66.23	88		0.86
Drama - Written	802	56.12	95		0.73
Dutch - Written	6	78.65	41		-
Earth and Environmental Science - Written	272	55.83	75	0.58	0.75
Economics - Written	2146	59.16	101	0.72	0.87
Engineering Studies - Written *	232	61.57	98		0.72
English - Written	11287	59.10	99		0.71
English as an Additional Language or Dialect - Practical	1465	64.23	87		0.65
English as an Additional Language or Dialect - Written	1475	62.26	94		0.85
Filipino - Written	10	75.15	28		-
Food Science and Technology - Written	196	51.53	84	0.56	0.75
French: Background Language - Practical	1	100.00	1		-
French: Background Language - Written	1	86.53	1		-
French: Second Language - Practical	419	70.52	96		0.86
French: Second Language - Written	420	61.06	85		0.90
Geography - Written	1913	59.10	93	0.45	0.82
German: Background Language - Practical	5	79.00	41		-
German: Background Language - Written	5	59.39	28		-
German: Second Language - Practical	40	56.54	81		0.83
German: Second Language - Written	40	51.60	55		0.89

- Reliability was not calculated for examinations with a population of fewer than 11 students.

\* Printed values refer to the raw exam marks before they were adjusted to take account of the relative difficulty of different contexts in the examination.

Note: data recorded in this table for past years may differ from those previously published, due to ongoing confirmation of data resulting in changes after the date of initial publication.

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Health Studies - Written	580	60.55	82	0.46	0.74
Hebrew - Written	3	72.80	6		-
Hindi - Written	12	50.92	56		0.93
Human Biology - Written	4708	59.70	92	0.66	0.82
Hungarian - Written	2	85.17	7		-
Indonesian: First Language - Written	4	30.25	17		-
Indonesian: Second Language - Practical	77	57.84	79		0.93
Indonesian: Second Language - Written	77	58.97	69		0.92
Integrated Science - Written	98	47.97	62	0.48	0.80
Italian: Background Language - Practical	2	100.00	1		-
Italian: Background Language - Written	2	77.19	3		-
Italian: Second Language - Practical	266	65.12	94		0.87
Italian: Second Language - Written	266	54.53	74		0.83
Japanese: Background Language - Written	1	76.00	1		-
Japanese: First Language - Written	1	85.33	1		-
Japanese: Second Language - Practical	285	68.53	91		0.87
Japanese: Second Language - Written	288	59.95	93		0.85
Korean: Background Language - Written	6	66.33	78		-
Literature - Written	1606	66.80	87		0.53
Malay: Background Speaker - Written	2	62.50	13		-
Marine and Maritime Studies - Written	62	62.41	63	0.28	0.80
Materials Design and Technology - Practical	219	67.76	95		0.85
Materials Design and Technology - Written *	213	64.90	86		0.20
Mathematics Applications - Written	8867	63.69	100		0.78
Mathematics Methods - Written	4539	64.15	99		0.82
Mathematics Specialist - Written	1427	64.13	99		0.86
Media Production and Analysis - Practical	799	64.04	85		0.87
Media Production and Analysis - Written	788	60.53	97		0.72
Modern Greek - Written	4	84.75	18		-
Modern History - Written	2295	60.16	95		0.92
Music - Practical	371	67.23	89		0.65
Music - Written	374	51.34	85		0.51
Outdoor Education - Written	328	61.19	82	0.44	0.75
Persian: Background Speaker - Written	5	67.23	58		-
Philosophy and Ethics - Written	195	56.78	72		0.81
Physical Education Studies - Practical	2303	60.94	98		-
Physical Education Studies - Written	2406	51.44	88	0.54	0.77
Physics - Written	3492	61.83	97		0.86
Plant Production Systems - Written	46	61.70	55	0.53	0.75
Polish - Written	5	83.77	21		-
Politics and Law - Written	903	60.09	98		0.82

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	2016	2016	2016	2016	2016
Portuguese - Written	1	77.50	1		-
Psychology - Written	1721	60.34	93		0.78
Punjabi - Written	2	60.38	10		-
Religion and Life - Written	1995	54.60	88		0.73
Romanian - Written	1	88.00	1		-
Russian (continuers) - Written	4	78.25	42		-
Serbian - Written	8	70.56	35		-
Sinhala - Written	5	64.73	41		-
Spanish - Written	9	80.80	60		-
Tamil - Written	7	60.31	34		-
Turkish - Written	5	48.70	30		-
Vietnamese - Written	5	68.50	35		-
Visual Arts - Practical	856	64.37	80		0.88
Visual Arts - Written	846	60.89	101		0.81

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