

School Curriculum and Standards Authority

Table 4.11 Summary statistics on ATAR course examination, 2022

Course	No. of students who sat exam		Mean %		% Mark range		Reliability			
	2022	2021	2022	2021	2022	2021	Multiple choice		Total examination	
							2022	2021	2022	2021
Accounting and Finance - Written	969	1073	67.46	64.25	98	99	0.71	0.65	0.59	0.55
Ancient History - Written	61	118	62.34	56.05	56	95			-	-
Animal Production Systems - Written	31	52	61.05	61.74	51	54	0.50	0.40	0.73	0.71
Applied Information Technology - Written	412	454	55.86	57.68	81	95	0.47	0.48	0.71	0.78
Arabic - Written	26	31	58.08	69.77	73	82			0.92	0.84
Auslan - Written	10	6	93.60	79.55	22	73			-	-
Aviation - Practical	25	29	77.39	76.97	38	48			0.49	0.68
Aviation - Written	25	29	61.03	53.75	37	44	-0.02	0.29	0.20	0.43
Biology - Written	1554	1716	58.11	55.25	93	87	0.79	0.69	0.79	0.75
Business Management and Enterprise - Written	839	850	52.29	52.66	91	91			0.81	0.85
Career and Enterprise - Written	134	134	64.57	64.14	83	93			0.77	0.82
Chemistry - Written	4063	4451	61.84	58.97	98	98	0.77	0.73	0.90	0.88
Children, Family and the Community - Written	79	104	66.33	61.86	38	82	-0.03	0.14	0.61	0.66
Chinese: Background Language - Written	21	23	63.17	60.93	50	82			0.40	0.70
Chinese: First Language - Written	73	64	54.40	56.63	88	80			0.81	0.73
Chinese: Second Language - Practical	94	88	72.85	76.33	61	59			0.92	0.92
Chinese: Second Language - Written	95	89	64.17	62.76	62	89			0.74	0.85
Computer Science - Written	449	420	58.29	60.36	93	97			0.85	0.87
Croatian - Written	1	N/A	70.00		1				-	
Dance - Practical	162	165	68.21	69.88	52	57			-	-
Dance - Written	160	166	59.08	59.32	84	75			0.72	0.73
Design - Practical	345	339	60.26	61.56	79	77			0.94	0.94
Design - Written	343	336	55.69	63.44	89	78			0.70	0.68
Drama - Practical	445	502	69.57	68.13	100	101			0.83	0.84
Drama - Written	456	514	66.01	66.65	99	93			0.80	0.74
Dutch - Written	4	4	79.97	77.97	11	23			-	-
Earth and Environmental Science - Written	140	142	46.12	49.13	63	75	0.43	0.54	0.71	0.68
Economics - Written	1754	1864	55.06	57.04	98	100	0.71	0.70	0.88	0.85
Engineering Studies - Written *	233	254	61.86	58.51	97	91			0.64	0.62
English - Written	9089	9956	57.75	57.85	97	99			0.65	0.64
English as an Additional Language or Dialect - Practical	845	983	64.10	61.78	97	94			0.70	0.70
English as an Additional Language or Dialect - Written	847	986	59.46	52.40	92	92			0.88	0.84
Filipino - Written	8	5	76.19	67.73	37	17			-	-
Food Science and Technology - Written	119	134	65.49	59.65	68	71	0.42	0.39	0.69	0.70
French: Background Language - Practical	8	14	71.88	70.23	46	41			-	0.82
French: Background Language - Written	8	14	52.61	54.14	35	38			-	0.80
French: Second Language - Practical	340	363	72.94	72.71	89	70			0.84	0.81
French: Second Language - Written	341	366	56.90	58.12	80	86			0.89	0.88
Geography - Written	1269	1496	59.06	55.71	94	93	0.68	0.59	0.79	0.76
German: Background Language - Practical	10	16	83.50	88.44	41	41			-	0.69
German: Background Language - Written	10	16	66.38	69.68	33	46			-	0.79

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							2022	2021	2022	2021
German: Second Language - Practical	19	33	86.13	73.75	39	52			0.79	0.84
German: Second Language - Written	19	33	75.20	60.85	46	53			0.94	0.89
Health Studies - Written	508	628	55.85	53.43	99	93	0.55	0.35	0.78	0.72
Hebrew - Written	5	5	59.98	69.55	11	16			-	-
Hindi - Written	11	21	52.30	50.30	72	51			0.82	0.91
Human Biology - Written	3792	4216	60.06	61.26	90	91	0.72	0.70	0.75	0.78
Hungarian - Written	2	2	93.25	85.25	1	13			-	-
Indonesian: First Language - Written	5	7	49.00	37.86	18	23			-	-
Indonesian: Second Language - Practical	39	65	60.51	59.57	85	67			0.95	0.92
Indonesian: Second Language - Written	39	67	54.42	59.65	92	89			0.89	0.87
Integrated Science - Written	50	44	59.00	50.82	66	35	0.64	0.02	0.82	0.65
Italian: Background Language - Practical	8	9	64.38	83.33	56	41			-	-
Italian: Background Language - Written	8	9	63.45	70.97	40	53			-	-
Italian: Second Language - Practical	166	193	64.51	72.97	97	75			0.84	0.86
Italian: Second Language - Written	165	192	64.42	60.35	83	82			0.89	0.86
Japanese: Background Language - Written	11	4	62.00	56.33	69	41			0.80	-
Japanese: Second Language - Practical	247	264	70.86	69.20	85	91			0.88	0.88
Japanese: Second Language - Written	250	266	51.54	62.77	88	93			0.85	0.86
Karen - Written	1	N/A	62.50		1				-	-
Korean: Background Language - Written	4	6	67.75	72.11	10	26			-	-
Literature - Written	1496	1587	65.22	63.88	94	95			0.57	0.55
Macedonian - Written	2	N/A	88.62		12				-	-
Malay: Background Speakers - Written	1	2	82.50	40.00	1	51			-	-
Marine and Maritime Studies - Written	115	122	55.64	48.72	65	71	0.50	0.36	0.83	0.74
Materials Design and Technology - Practical	98	105	80.25	79.62	63	72			0.76	0.81
Materials Design and Technology - Written *	97	104	66.85	68.72	51	65			0.28	0.17
Mathematics Applications - Written	7124	7585	61.79	62.65	99	98			0.80	0.71
Mathematics Methods - Written	3590	3997	65.43	67.82	101	100			0.87	0.86
Mathematics Specialist - Written	1350	1503	61.78	60.77	98	97			0.82	0.82
Media Production and Analysis - Practical	402	514	63.72	62.76	69	75			0.94	0.92
Media Production and Analysis - Written	397	509	63.56	61.62	98	95			0.63	0.59
Modern Greek - Written	7	3	86.67	87.11	13	5			-	-
Modern History - Written	1527	1681	57.93	60.17	95	95			-	-
Music - Practical	271	318	70.08	70.77	71	89			0.51	0.51
Music - Written	275	319	59.07	56.48	96	88			0.53	0.47
Outdoor Education - Written	107	147	55.41	57.46	72	78	0.41	0.47	0.80	0.71
Persian - Written	10	11	66.27	75.29	49	50			-	0.82
Philosophy and Ethics - Written	158	230	62.72	59.16	71	93			0.81	0.86
Physical Education Studies - Practical	1487	1618	60.37	60.95	92	101			-	-
Physical Education Studies - Written	1573	1687	57.99	54.70	94	79	0.67	0.49	0.79	0.72
Physics - Written	2545	2681	58.22	55.85	98	99			0.84	0.84

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							2022	2021	2022	2021
Plant Production Systems - Written	29	41	62.48	62.70	53	43	0.56	0.31	0.76	0.65
Polish - Written	4	3	87.62	89.17	22	21			-	-
Politics and Law - Written	723	819	58.01	56.55	96	99			0.89	0.88
Portuguese - Written	3	2	82.92	77.32	6	7			-	-
Psychology - Written	1700	1824	51.38	53.89	89	87			0.77	0.82
Punjabi - Written	4	4	67.54	59.69	64	50			-	-
Religion and Life - Written	944	1068	59.63	59.25	86	91			0.80	0.78
Romanian - Written	1	2	82.00	89.62	1	8			-	-
Russian - Written	6	11	77.77	79.58	32	30			-	0.82
Serbian - Written	8	5	57.88	66.93	74	35			-	-
Sinhala - Written	14	14	59.44	66.35	49	81			0.69	0.90
Spanish - Written	6	10	84.29	86.14	36	63			-	-
Swedish - Written	1	1	92.50	86.67	1	1			-	-
Tamil - Written	5	13	69.85	62.38	24	77			-	0.92
Turkish - Written	1	3	81.63	85.50	1	7			-	-
Vietnamese - Written	7	24	77.04	63.72	40	72			-	0.79
Visual Arts - Practical	557	677	65.07	64.57	69	67			0.86	0.89
Visual Arts - Written	546	664	66.46	60.88	93	96			0.62	0.76

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