

School Curriculum and Standards Authority

Table 4.11 Summary statistics on ATAR course examination, 2020

Course	No. of students who sat exam		Mean %		% Mark range		Reliability			
	2020	2019	2020	2019	2020	2019	Multiple choice		Total examination	
							2020	2019	2020	2019
Accounting and Finance - Written	1267	1210	60.66	61.79	96	94	0.65	0.67	0.51	0.58
Ancient History - Written	122	138	58.42	60.30	91	86			-	-
Animal Production Systems - Written	44	45	63.52	58.09	50	58	0.40	0.61	0.71	0.77
Applied Information Technology - Written	465	566	55.00	69.73	93	97	0.34	0.39	0.76	0.82
Arabic - Written	31	26	64.97	64.76	52	56			0.85	0.97
Auslan - Written	6	7	94.95	90.44	11	18			-	-
Aviation - Practical	24	25	79.63	83.45	46	38			0.76	0.51
Aviation - Written	24	26	60.11	63.08	48	37	0.26	0.09	0.33	0.38
Biology - Written	1758	1769	54.86	54.63	89	81	0.73	0.69	0.81	0.71
Bosnian - Written	1	3	49.25	37.59	1	50			-	-
Business Management and Enterprise - Written	957	873	58.18	57.53	91	93			0.83	0.88
Career and Enterprise - Written	191	126	61.23	59.69	93	86			0.86	0.85
Chemistry - Written	4463	4547	62.74	57.84	99	99	0.77	0.78	0.88	0.88
Children, Family and the Community - Written	109	118	62.48	60.37	55	88	0.09	-0.04	0.63	0.79
Chin Hakha - Written	1	2	23.13	82.88	1	3			-	-
Chinese: Background Language - Written	31	24	69.19	66.21	68	70			0.84	0.75
Chinese: First Language - Written	77	111	55.82	57.62	86	59			0.60	0.62
Chinese: Second Language - Practical	86	72	70.35	76.22	73	61			0.96	0.94
Chinese: Second Language - Written	88	72	54.79	64.58	84	76			0.86	0.83
Computer Science - Written	428	410	60.56	56.04	88	89			0.81	0.90
Dance - Practical	162	162	67.62	69.96	63	57			-	-
Dance - Written	165	164	57.27	66.83	77	81			0.71	0.72
Design - Practical	371	369	63.23	63.67	74	82			0.93	0.93
Design - Written	373	367	65.95	67.79	94	89			0.65	0.72
Drama - Practical	544	572	68.02	68.87	75	75			0.82	0.84
Drama - Written	548	573	66.46	64.88	88	97			0.69	0.70
Dutch - Written	3	5	80.92	78.25	16	16			-	-
Earth and Environmental Science - Written	165	185	48.63	53.78	77	66	0.47	0.46	0.72	0.66
Economics - Written	1922	1978	58.60	54.14	98	97	0.76	0.78	0.85	0.88
Engineering Studies - Written *	228	198	60.55	64.61	87	87			0.61	0.78
English - Written	9823	10275	57.05	57.04	97	96			0.61	0.67
English as an Additional Language or Dialect - Practical	1338	1279	63.18	67.06	101	96			0.68	0.68
English as an Additional Language or Dialect - Written	1346	1282	57.21	60.13	94	94			0.85	0.91
Filipino - Written	5	11	69.30	84.00	45	32			-	0.45
Food Science and Technology - Written	171	202	59.20	59.05	77	85	0.53	0.47	0.70	0.77
French: Background Language - Practical	15	16	85.00	72.81	36	36			0.78	0.65
French: Background Language - Written	14	16	61.11	65.36	47	42			0.88	0.73
French: Second Language - Practical	329	372	75.14	77.48	67	57			0.82	0.83
French: Second Language - Written	331	374	62.68	66.91	61	68			0.88	0.88
Geography - Written	1530	1563	56.59	56.45	91	92	0.53	0.55	0.76	0.76
German: Background Language - Practical	15	14	79.62	79.64	46	51			0.82	0.79

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German: Background Language - Written	16	14	67.75	68.52	32	47			0.62	0.72
German: Second Language - Practical	22	21	77.31	66.37	45	70			0.84	0.85
German: Second Language - Written	22	22	60.65	63.41	58	66			0.89	0.92
Health Studies - Written	582	653	52.24	52.74	80	88	0.39	0.31	0.73	0.73
Hebrew - Written	6	5	67.32	58.58	29	25			-	-
Hindi - Written	8	10	58.72	58.40	41	20			-	-
Human Biology - Written	4380	4475	55.61	59.92	89	83	0.71	0.75	0.82	0.84
Hungarian - Written	2	1	85.92	81.50	1	1			-	-
Indonesian: First Language - Written	11	5	50.00	45.50	47	22			0.38	-
Indonesian: Second Language - Practical	59	59	60.20	69.56	71	57			0.91	0.94
Indonesian: Second Language - Written	62	59	59.40	61.36	69	77			0.89	0.89
Integrated Science - Written	42	68	60.74	52.36	51	54	0.41	0.49	0.75	0.75
Italian: Background Language - Practical	10	10	74.50	86.50	71	56			-	-
Italian: Background Language - Written	10	10	72.89	77.96	37	39			-	-
Italian: Second Language - Practical	214	211	67.08	66.25	101	88			0.87	0.88
Italian: Second Language - Written	214	213	61.48	65.74	89	88			0.90	0.88
Japanese: Background Language - Written	6	2	74.17	51.25	19	12			-	-
Japanese: First Language - Written	4	5	56.25	53.90	25	38			-	-
Japanese: Second Language - Practical	288	277	68.45	65.98	82	86			0.89	0.88
Japanese: Second Language - Written	293	279	64.73	60.21	79	94			0.83	0.86
Karen - Written	1	2	56.75	62.44	1	1			-	-
Khmer - Written	1	N/A	82.00		1				-	-
Korean: Background Language - Written	8	4	71.31	55.62	37	44			-	-
Literature - Written	1453	1461	65.35	67.14	94	98			0.53	0.60
Macedonian - Written	1	N/A	91.88		1				-	-
Malay: Background Speakers - Written	1	2	65.00	65.62	1	32			-	-
Marine and Maritime Studies - Written	103	108	63.63	58.21	51	63	0.18	0.30	0.66	0.66
Materials Design and Technology - Practical	106	152	77.52	69.96	80	90			0.76	0.83
Materials Design and Technology - Written *	106	151	69.68	65.60	82	84			0.40	0.45
Mathematics Applications - Written	7614	8047	58.61	56.78	96	95			0.70	0.81
Mathematics Methods - Written	4097	4050	57.97	56.69	98	98			0.89	0.85
Mathematics Specialist - Written	1526	1435	57.73	65.34	98	94			0.81	0.78
Media Production and Analysis - Practical	469	565	65.17	63.44	78	95			0.92	0.86
Media Production and Analysis - Written	459	560	61.00	61.73	99	93			0.63	0.73
Modern Greek - Written	1	3	65.50	89.95	1	3			-	-
Modern History - Written	1731	1828	61.13	61.72	94	91			-	-
Music - Practical	297	308	68.41	71.29	69	78			0.63	0.57
Music - Written	294	309	57.52	56.37	82	82			0.50	0.58
Outdoor Education - Written	133	215	57.25	61.16	57	70	0.37	0.41	0.69	0.76
Persian - Written	4	7	72.34	65.50	19	35			-	-
Philosophy and Ethics - Written	211	205	59.91	62.37	80	75			0.78	0.86

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Physical Education Studies - Practical	1633	1858	61.59	60.78	101	101			-	-
Physical Education Studies - Written	1713	1940	60.93	54.75	84	91	0.59	0.46	0.75	0.73
Physics - Written	2861	2770	58.42	58.85	99	96			0.88	0.86
Plant Production Systems - Written	43	39	61.88	65.21	46	57	0.01	0.58	0.66	0.79
Politics and Law - Written	794	840	59.22	57.86	97	101			0.91	0.95
Portuguese - Written	1	1	83.25	82.75	1	1			-	-
Psychology - Written	1839	1949	49.17	52.21	86	87			0.69	0.76
Punjabi - Written	3	4	73.63	74.00	24	19			-	-
Religion and Life - Written	1159	1339	57.84	58.73	91	85			0.79	0.79
Romanian - Written	2	N/A	92.13		8				-	
Russian - Written	8	6	52.39	64.19	38	40			-	-
Serbian - Written	5	8	70.30	70.19	35	20			-	-
Sinhala - Written	13	7	71.87	64.09	45	78			0.86	-
Spanish - Written	15	9	90.04	76.56	22	57			0.55	-
Tamil - Written	2	7	25.44	63.45	16	50			-	-
Turkish - Written	4	3	51.75	63.38	62	24			-	-
Vietnamese - Written	12	10	80.67	62.95	55	67			0.88	-
Visual Arts - Practical	638	734	65.48	67.17	65	65			0.87	0.86
Visual Arts - Written	626	725	62.95	64.39	90	99			0.76	0.95

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