School Curriculum and Standards Authority

Table 4.11 Summary statistics on ATAR course examination, 2018

	No. of				Reliability						
Course		students		Mean %		% Mark range		Multiple		Total	
	who sat exam				· · · · · · · · · · · · · · · · · · ·		choice		examination		
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	
Accounting and Finance - Written	1418	1531	63.66	66.78	93	91	0.58	0.65	0.56	0.50	
Ancient History - Written	133	152	59.96	57.40	75	86			-	-	
Animal Production Systems - Written	60	49	63.05	60.92	64	46	0.55	0.46	0.73	0.71	
Applied Information Technology - Written	537	674	63.15	58.78	94	88	0.48	0.50	0.80	0.78	
Arabic - Written	28	25	64.36	66.09	41	71			0.69	0.93	
Auslan - Written	13	N/A	89.00		25				0.87		
Aviation - Practical	17	20	85.34	76.11	27	47			0.68	0.70	
Aviation - Written	17	20	63.22	57.74	53	54	0.64	0.67	0.50	0.58	
Biology - Written	1835	1810	61.36	61.42	82	82	0.65	0.75	0.76	0.80	
Business Management and Enterprise - Written	864	946	55.11	60.37	90	86			0.80	0.82	
Career and Enterprise - Written	162	142	60.72	60.27	84	87			0.86	0.91	
Chemistry - Written	4965	5007	58.96	57.65	96	97	0.74	0.67	0.87	0.86	
Children, Family and the Community - Written	100	145	62.79	65.40	60	58	0.32	0.31	0.64	0.58	
Chin Hakha - Written	1	N/A	80.25		1				_		
Chinese: Background Language - Written	16	9	64.62	57.44	67	32			0.91	_	
Chinese: First Language - Written	111	90	54.04	54.83	58	47			0.59	0.66	
Chinese: Second Language - Practical	63	68	74.48	72.18	65	75			0.93	0.95	
Chinese: Second Language - Written	63	66	64.15	66.54	76	77			0.82	0.85	
Computer Science - Written	469	389	59.92	60.54	94	86			0.89	0.85	
Croatian - Written	1	3	69.50	61.17	1	11			-	-	
Dance - Practical	222	216	67.60	64.67	63	73			<u> </u>	_	
Dance - Written	220	225	58.60	57.77	77	89			0.77	0.82	
Design - Practical	369	380	62.93	64.09	81	89			0.93	0.94	
Design - Written	367	379	60.27	58.36	77	88			0.75	0.74	
Drama - Practical	654	705	66.31	69.07	73	85			0.84	0.85	
Drama - Written	669	705	63.49	60.44	93	89			0.76	0.69	
Dutch - Written	2	3	77.06	67.34	2	50			_	_	
Earth and Environmental Science - Written	233	184	55.91	58.42	70	77	0.44	0.37	0.75	0.69	
Economics - Written	2077	2142	56.28	58.97	99	100	0.75	0.72	0.88	0.87	
Engineering Studies - Written *	240	178	62.60	59.51	75	80		•	0.58	0.60	
English - Written	10925	11161	58.15	59.30	99	100			0.70	0.67	
English as an Additional Language or Dialect - Practical	1480	1489	63.02	62.09	97	92			0.68	0.67	
English as an Additional Language or Dialect - Written	1485	1492	64.44	59.32	94	93			0.86	0.84	
Filipino - Written	13	5	83.65	69.70	22	42			0.52	_	
Food Science and Technology - Written	245	217	56.49	59.65	83	76	0.51	0.49	0.69	0.71	
French: Background Language - Practical	9	10	78.33	78.00	46	51			_	_	
French: Background Language - Written	9	9	67.70	63.22	19	50			_	_	
French: Second Language - Practical	344	343	75.21	76.35	81	71			0.81	0.84	
French: Second Language - Written	347	345	64.76	61.30	78	78			0.88	0.88	
Geography - Written	1692	1835	56.28	58.79	71	80	0.53	0.51	0.76	0.80	
German: Background Language - Practical	8	9	81.88	80.56	56	51			-	-	
			200								

N/A means that the examination was not conducted in 2017.

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.

⁻ 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.

School Curriculum and Standards Authority

Table 4.11 Summary statistics on ATAR course examination, 2018

	No	No. of						Reliability			
Course		students		Mean %		% Mark range		Multiple		Total	
	who sat exam				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		choice		examination		
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	
German: Background Language - Written	8	9	63.28	57.57	46	70			_	_	
German: Second Language - Practical	38	29	69.23	72.01	72	51			0.88	0.87	
German: Second Language - Written	37	29	59.68	58.99	61	52			0.88	0.88	
Health Studies - Written	669	644	58.08	53.82	90	89	0.52	0.40	0.76	0.74	
Hebrew - Written	5	7	67.18	71.08	17	18	0.02	0.40	0.70	0.74	
Hindi - Written	7	, 16	64.90	63.38	39	46			_	0.86	
Human Biology - Written	4962	4861	59.67	60.58	94	93	0.71	0.69	0.83	0.86	
Hungarian - Written	2	N/A	89.00	00.50	6	33	0.71	0.03	0.03	0.00	
Indonesian: Background Language - Written	3	4	35.00	54.62	23	55			-	_	
Indonesian: Background Language - Written	3	10	49.67	38.25	35	25			-	-	
		61		63.25	ł				0.02	0.93	
Indonesian: Second Language - Practical Indonesian: Second Language - Written	58	62	59.79	64.76	75	67 74			0.93	1.00	
3 3	58	86	64.41		80	74 50	0.57	0.40	0.94		
Integrated Science - Written	79	ŀ	62.87	60.70	80		0.57	0.40	0.94	0.80	
Italian: Background Language - Practical	5	6	93.00	81.67	16	51			-	-	
Italian: Background Language - Written	6	6	75.59	71.27	34	28			-	- 0.05	
Italian: Second Language - Practical	228	264	67.41	67.16	88	90			0.85	0.85	
Italian: Second Language - Written	228	264	65.03	65.84	65	71			0.87	0.86	
Japanese: Background Language - Written	3	6	54.00	42.75	11	46			-	-	
Japanese: First Language - Written	2	4	47.00	62.62	9	34			-	-	
Japanese: Second Language - Practical	315	252	68.40	65.43	96	87			0.88	0.87	
Japanese: Second Language - Written	317	250	56.24	57.69	87	87			0.84	0.85	
Karen - Written	1	N/A	69.88		1				-		
Khmer - Written	2	N/A	85.75		8				-		
Korean: Background Language - Written	9	14	66.50	65.04	35	38			-	0.13	
Literature - Written	1456	1518	71.24	67.27	98	97			0.53	0.65	
Malay: Background Speakers - Written	3	N/A	52.08		23				-		
Marine and Maritime Studies - Written	125	98	62.88	60.94	53	52	0.27	0.28	0.71	0.73	
Materials Design and Technology - Practical	165	200	70.26	74.04	72	72			0.85	0.80	
Materials Design and Technology - Written *	165	200	66.02	62.36	63	67			0.19	-	
Mathematics Applications - Written	8450	8991	52.22	60.95	96	100			0.76	0.74	
Mathematics Methods - Written	4417	4328	65.59	69.37	99	96			0.86	0.84	
Mathematics Specialist - Written	1546	1463	61.73	63.95	100	95			0.82	0.85	
Media Production and Analysis - Practical	680	647	64.40	65.99	101	73			0.80	0.86	
Media Production and Analysis - Written	668	639	63.00	60.98	92	97			0.83	0.59	
Modern History - Written	2004	2178	60.27	58.87	90	91			-	0.85	
Music - Practical	342	360	71.12	66.59	79	82			0.63	0.65	
Music - Written	342	360	55.51	55.97	93	94			0.53	0.53	
Outdoor Education - Written	235	319	52.89	57.84	87	85	0.55	0.52	0.74	0.78	
Persian: Background Speaker - Written	8	7	51.88	59.05	67	55			-	-	
Philosophy and Ethics - Written	209	196	68.75	64.36	78	81			0.83	0.86	
	2107	2191	61.77	58.10	101	101	l	l	I	i	

N/A means that the examination was not conducted in 2017.

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	No. of							Relia	ability		
Course	students who sat exam		Mean %		% Mark range		Multiple choice		Total examination		
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	
Physical Education Studies - Written	2181	2275	51.42	54.41	77	90	0.53	0.53	0.77	0.77	
Physics - Written	3165	3304	54.48	57.71	97	98			0.88	0.86	
Plant Production Systems - Written	54	53	60.96	59.68	49	80	0.31	0.75	0.67	0.95	
Polish - Written	4	1	77.12	92.50	30	1			-	-	
Politics and Law - Written	892	867	56.27	54.74	92	94			0.92	0.94	
Portuguese - Written	3	1	76.17	82.38	31	1			-	-	
Psychology - Written	2108	1916	50.88	57.67	84	92			0.73	0.77	
Punjabi - Written	1	N/A	52.88		1				-		
Religion and Life - Written	1352	1747	57.95	53.78	89	85			0.84	0.83	
Russian - Written	4	N/A	76.10		30				-		
Serbian - Written	1	2	21.00	68.25	1	12			-	-	
Sinhala - Written	9	7	60.10	68.66	74	32			-	-	
Spanish - Written	9	15	93.00	88.09	19	50			-	0.71	
Tamil - Written	7	6	66.27	66.69	40	24			-	-	
Turkish - Written	3	4	84.96	79.41	13	21			-	-	
Vietnamese - Written	6	16	76.42	87.05	72	37			-	0.83	
Visual Arts - Practical	786	852	65.91	63.70	68	77			0.87	0.89	
Visual Arts - Written	777	836	63.68	61.13	94	95			0.83	0.86	

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