

**TABLE 12.2a** AST, Scaling score and course score mean and standard deviation for students receiving a Tertiary Entrance Statement who studied T courses by College and Course Area

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Australian International School, Jakarta</b>									
<b>0110 English</b>									
Total AST	158.6	26.3	2.0	109.6	34.6	3.0	129.2	39.7	5.0
Scaling Score	176.9	7.5	2.0	135.8	26.4	3.0	152.3	29.1	5.0
Course Score	179.7	6.1		140.7	33.1		156.3	32.2	
<b>0130 ESL</b>									
Total AST	84.8	0.0	1.0	138.6	0.0	1.0	111.7	26.9	2.0
Scaling Score	144.4	10.4	3.0	144.5	10.4	2.0	144.4	10.4	5.0
Course Score	150.8	12.4		144.7	26.9		148.3	19.8	
<b>1013 Mathematical Methods</b>									
Total AST	134.8	50.1	2.0	123.0	35.5	2.0	128.9	43.8	4.0
Scaling Score	157.0	21.9	3.0	152.9	13.1	2.0	155.4	19.0	5.0
Course Score	150.8	32.7		135.3	5.1		144.6	26.6	
<b>1020 Mathematical Applications</b>									
Total AST	132.3	0.0	1.0	110.7	27.9	2.0	117.9	25.0	3.0
Scaling Score	157.9	11.5	2.0	130.2	21.9	3.0	141.3	22.9	5.0
Course Score	152.8	5.4		122.7	27.4		134.7	26.1	
<b>1610 Information Technology</b>									
Total AST	84.8	0.0	1.0	130.1	36.7	1.6	112.6	36.2	2.6
Scaling Score	144.4	10.4	3.0	138.9	24.7	2.6	141.8	18.7	5.6
Course Score	119.7	16.5		142.6	24.3		130.3	23.5	
<b>2010 Physics</b>									
Total AST	0.0	0.0	0.0	87.5	0.0	1.0	87.5	0.0	1.0
Scaling Score	0.0	0.0	0.0	139.8	0.0	1.0	139.8	0.0	1.0
Course Score	0.0	0.0		134.0	0.0		134.0	0.0	
<b>2020 Chemistry</b>									
Total AST	0.0	0.0	0.0	87.5	0.0	1.0	87.5	0.0	1.0
Scaling Score	0.0	0.0	0.0	139.8	0.0	1.0	139.8	0.0	1.0
Course Score	0.0	0.0		143.3	0.0		143.3	0.0	
<b>2210 Biology</b>									
Total AST	108.5	23.8	2.0	122.8	33.4	2.8	116.8	30.6	4.8
Scaling Score	151.4	17.1	2.6	142.4	22.3	3.4	146.3	20.7	6.0
Course Score	140.7	2.8		143.8	30.8		142.5	23.3	
<b>3015 World History</b>									
Total AST	158.6	26.3	2.0	126.6	32.0	1.8	143.5	33.3	3.8
Scaling Score	176.9	7.5	2.0	140.9	28.1	1.8	159.8	26.9	3.8
Course Score	182.1	3.0		132.0	34.6		158.4	34.6	
<b>4410 Economics</b>									
Total AST	184.9	0.0	0.6	138.6	0.0	0.6	161.8	23.2	1.2
Scaling Score	184.4	0.0	0.6	144.5	10.4	1.2	157.8	20.6	1.8
Course Score	186.2	0.0		142.8	16.9		157.3	24.7	
<b>4420 Accounting</b>									
Total AST	122.3	48.5	1.6	158.5	0.0	1.0	136.2	41.9	2.6
Scaling Score	152.8	20.5	2.6	166.0	0.0	1.0	156.5	18.4	3.6
Course Score	123.0	27.1		139.9	0.0		127.7	24.2	
<b>5233 Advanced Indonesian</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	151.2	4.8	2.0	0.0	0.0	0.0	151.2	4.8	2.0
Course Score	153.6	2.1		0.0	0.0		153.6	2.1	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>7011 Art and Design</b>									
Total AST	108.5	23.8	1.2	110.7	27.9	2.0	109.9	26.5	3.2
Scaling Score	148.4	14.4	2.2	128.3	26.6	2.0	138.8	23.4	4.2
Course Score	145.8	15.2		122.2	16.7		134.6	19.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Canberra Girls' Grammar School</b>									
<b>0110 English</b>									
Total AST	163.6	23.2	145.8	0.0	0.0	0.0	163.6	23.2	145.8
Scaling Score	166.0	18.0	152.8	0.0	0.0	0.0	166.0	18.0	152.8
Course Score	161.3	20.1		0.0	0.0		161.3	20.1	
<b>0120 Drama</b>									
Total AST	156.7	22.8	15.6	0.0	0.0	0.0	156.7	22.8	15.6
Scaling Score	161.7	19.3	16.6	0.0	0.0	0.0	161.7	19.3	16.6
Course Score	151.4	14.5		0.0	0.0		151.4	14.5	
<b>0130 ESL</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	151.4	13.3	4.0	0.0	0.0	0.0	151.4	13.3	4.0
Course Score	149.8	12.1		0.0	0.0		149.8	12.1	
<b>0140 Media Studies</b>									
Total AST	163.3	21.9	14.0	0.0	0.0	0.0	163.3	21.9	14.0
Scaling Score	161.0	18.9	14.6	0.0	0.0	0.0	161.0	18.9	14.6
Course Score	159.8	20.8		0.0	0.0		159.8	20.8	
<b>1010 Specialist Mathematics</b>									
Total AST	180.5	18.0	37.2	0.0	0.0	0.0	180.5	18.0	37.2
Scaling Score	187.7	6.1	37.2	0.0	0.0	0.0	187.7	6.1	37.2
Course Score	188.4	6.0		0.0	0.0		188.4	6.0	
<b>1013 Mathematical Methods</b>									
Total AST	177.2	15.4	36.6	0.0	0.0	0.0	177.2	15.4	36.6
Scaling Score	169.9	12.4	41.6	0.0	0.0	0.0	169.9	12.4	41.6
Course Score	167.9	11.5		0.0	0.0		167.9	11.5	
<b>1020 Mathematical Applications</b>									
Total AST	149.8	18.3	53.4	0.0	0.0	0.0	149.8	18.3	53.4
Scaling Score	154.5	13.5	56.8	0.0	0.0	0.0	154.5	13.5	56.8
Course Score	145.6	10.2		0.0	0.0		145.6	10.2	
<b>1610 Information Technology</b>									
Total AST	165.3	20.7	11.8	0.0	0.0	0.0	165.3	20.7	11.8
Scaling Score	159.0	13.6	12.8	0.0	0.0	0.0	159.0	13.6	12.8
Course Score	155.1	15.7		0.0	0.0		155.1	15.7	
<b>2010 Physics</b>									
Total AST	181.3	14.5	21.1	0.0	0.0	0.0	181.3	14.5	21.1
Scaling Score	181.8	12.6	21.6	0.0	0.0	0.0	181.8	12.6	21.6
Course Score	177.7	13.4		0.0	0.0		177.7	13.4	
<b>2020 Chemistry</b>									
Total AST	180.2	18.1	33.6	0.0	0.0	0.0	180.2	18.1	33.6
Scaling Score	177.9	13.8	36.8	0.0	0.0	0.0	177.9	13.8	36.8
Course Score	175.2	16.0		0.0	0.0		175.2	16.0	
<b>2210 Biology</b>									
Total AST	164.2	22.1	34.2	0.0	0.0	0.0	164.2	22.1	34.2
Scaling Score	164.2	14.7	37.4	0.0	0.0	0.0	164.2	14.7	37.4
Course Score	160.3	18.1		0.0	0.0		160.3	18.1	
<b>2420 Earth Science</b>									
Total AST	157.9	31.1	2.2	0.0	0.0	0.0	157.9	31.1	2.2
Scaling Score	165.5	9.9	2.4	0.0	0.0	0.0	165.5	9.9	2.4
Course Score	147.4	15.4		0.0	0.0		147.4	15.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>2610 General Science</b>									
Total AST	166.5	21.0	9.0	0.0	0.0	0.0	166.5	21.0	9.0
Scaling Score	162.3	12.1	9.0	0.0	0.0	0.0	162.3	12.1	9.0
Course Score	157.7	13.6		0.0	0.0		157.7	13.6	
<b>3010 History</b>									
Total AST	168.7	24.0	21.4	0.0	0.0	0.0	168.7	24.0	21.4
Scaling Score	171.8	12.3	22.8	0.0	0.0	0.0	171.8	12.3	22.8
Course Score	168.8	13.9		0.0	0.0		168.8	13.9	
<b>4010 Geography</b>									
Total AST	160.5	21.6	17.0	0.0	0.0	0.0	160.5	21.6	17.0
Scaling Score	160.4	18.5	17.4	0.0	0.0	0.0	160.4	18.5	17.4
Course Score	157.0	20.3		0.0	0.0		157.0	20.3	
<b>4020 Asian Studies</b>									
Total AST	169.6	18.6	7.2	0.0	0.0	0.0	169.6	18.6	7.2
Scaling Score	170.6	11.1	7.2	0.0	0.0	0.0	170.6	11.1	7.2
Course Score	161.5	13.3		0.0	0.0		161.5	13.3	
<b>4410 Economics</b>									
Total AST	170.5	18.2	15.6	0.0	0.0	0.0	170.5	18.2	15.6
Scaling Score	169.7	10.6	17.8	0.0	0.0	0.0	169.7	10.6	17.8
Course Score	170.2	12.9		0.0	0.0		170.2	12.9	
<b>4415 Commerce</b>									
Total AST	150.9	0.0	1.0	0.0	0.0	0.0	150.9	0.0	1.0
Scaling Score	143.8	0.0	1.0	0.0	0.0	0.0	143.8	0.0	1.0
Course Score	141.3	0.0		0.0	0.0		141.3	0.0	
<b>4431 Business Management</b>									
Total AST	144.4	18.7	28.4	0.0	0.0	0.0	144.4	18.7	28.4
Scaling Score	151.3	12.5	30.4	0.0	0.0	0.0	151.3	12.5	30.4
Course Score	147.8	15.4		0.0	0.0		147.8	15.4	
<b>4610 Legal Studies</b>									
Total AST	166.6	22.2	16.6	0.0	0.0	0.0	166.6	22.2	16.6
Scaling Score	165.4	18.5	17.4	0.0	0.0	0.0	165.4	18.5	17.4
Course Score	158.4	17.7		0.0	0.0		158.4	17.7	
<b>5012 Continuing French</b>									
Total AST	173.2	13.0	7.6	0.0	0.0	0.0	173.2	13.0	7.6
Scaling Score	169.9	21.1	8.6	0.0	0.0	0.0	169.9	21.1	8.6
Course Score	157.2	25.8		0.0	0.0		157.2	25.8	
<b>5020 Beginning German</b>									
Total AST	160.3	31.4	2.2	0.0	0.0	0.0	160.3	31.4	2.2
Scaling Score	175.2	17.5	2.6	0.0	0.0	0.0	175.2	17.5	2.6
Course Score	157.1	34.7		0.0	0.0		157.1	34.7	
<b>5222 Continuing Japanese</b>									
Total AST	176.3	4.9	2.0	0.0	0.0	0.0	176.3	4.9	2.0
Scaling Score	173.5	8.4	3.0	0.0	0.0	0.0	173.5	8.4	3.0
Course Score	171.8	28.9		0.0	0.0		171.8	28.9	
<b>5412 Continuing Latin</b>									
Total AST	173.5	17.6	3.2	0.0	0.0	0.0	173.5	17.6	3.2
Scaling Score	179.2	10.3	3.2	0.0	0.0	0.0	179.2	10.3	3.2
Course Score	175.7	10.7		0.0	0.0		175.7	10.7	
<b>6010 Behavioural Science</b>									
Total AST	139.0	20.0	10.4	0.0	0.0	0.0	139.0	20.0	10.4
Scaling Score	145.4	13.3	11.8	0.0	0.0	0.0	145.4	13.3	11.8
Course Score	140.2	18.1		0.0	0.0		140.2	18.1	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>6012 Psychology</b>									
Total AST	155.0	25.7	17.4	0.0	0.0	0.0	155.0	25.7	17.4
Scaling Score	154.4	17.9	19.0	0.0	0.0	0.0	154.4	17.9	19.0
Course Score	147.9	23.6		0.0	0.0		147.9	23.6	
<b>6510 Religious Studies</b>									
Total AST	157.2	19.8	4.2	0.0	0.0	0.0	157.2	19.8	4.2
Scaling Score	171.3	11.2	4.6	0.0	0.0	0.0	171.3	11.2	4.6
Course Score	164.4	15.5		0.0	0.0		164.4	15.5	
<b>7011 Art and Design</b>									
Total AST	141.8	17.4	13.6	0.0	0.0	0.0	141.8	17.4	13.6
Scaling Score	155.4	14.1	15.6	0.0	0.0	0.0	155.4	14.1	15.6
Course Score	153.7	19.3		0.0	0.0		153.7	19.3	
<b>7410 Music</b>									
Total AST	160.1	26.7	9.6	0.0	0.0	0.0	160.1	26.7	9.6
Scaling Score	166.6	12.5	10.6	0.0	0.0	0.0	166.6	12.5	10.6
Course Score	163.4	12.3		0.0	0.0		163.4	12.3	
<b>7411 Music - Extension</b>									
Total AST	183.3	0.0	0.6	0.0	0.0	0.0	183.3	0.0	0.6
Scaling Score	189.0	0.0	0.6	0.0	0.0	0.0	189.0	0.0	0.6
Course Score	175.5	0.0		0.0	0.0		175.5	0.0	
<b>7620 Fashion</b>									
Total AST	144.8	17.5	12.0	0.0	0.0	0.0	144.8	17.5	12.0
Scaling Score	149.6	10.6	12.4	0.0	0.0	0.0	149.6	10.6	12.4
Course Score	144.9	18.3		0.0	0.0		144.9	18.3	
<b>8610 Photography</b>									
Total AST	147.2	24.0	18.8	0.0	0.0	0.0	147.2	24.0	18.8
Scaling Score	151.5	14.1	22.8	0.0	0.0	0.0	151.5	14.1	22.8
Course Score	143.2	19.4		0.0	0.0		143.2	19.4	
<b>9011 Human Movement</b>									
Total AST	145.8	15.1	15.6	0.0	0.0	0.0	145.8	15.1	15.6
Scaling Score	151.5	12.1	15.6	0.0	0.0	0.0	151.5	12.1	15.6
Course Score	147.5	19.2		0.0	0.0		147.5	19.2	
<b>9020 Dance</b>									
Total AST	147.8	25.9	5.2	0.0	0.0	0.0	147.8	25.9	5.2
Scaling Score	160.6	11.8	5.2	0.0	0.0	0.0	160.6	11.8	5.2
Course Score	166.5	14.9		0.0	0.0		166.5	14.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Canberra Institute of Technology</b>									
<b>0110 English</b>									
Total AST	152.1	26.7	12.4	150.5	24.6	17.6	151.2	25.5	30.0
Scaling Score	154.0	19.6	12.4	151.1	23.4	17.6	152.3	21.9	30.0
Course Score	151.7	20.3		143.7	26.3		147.0	24.3	
<b>1013 Mathematical Methods</b>									
Total AST	158.9	17.3	7.6	166.1	15.5	9.0	162.8	16.7	16.6
Scaling Score	160.6	12.7	7.6	167.2	13.0	9.0	164.2	13.3	16.6
Course Score	152.6	18.2		173.0	12.4		163.6	18.4	
<b>1020 Mathematical Applications</b>									
Total AST	147.1	13.4	1.2	132.5	23.9	6.2	134.9	23.1	7.4
Scaling Score	144.4	6.1	1.2	127.3	18.4	6.2	130.1	18.1	7.4
Course Score	138.9	7.1		119.6	19.9		122.7	19.8	
<b>1610 Information Technology</b>									
Total AST	89.3	0.0	0.6	137.7	26.9	1.8	125.6	31.3	2.4
Scaling Score	110.5	0.0	0.6	136.9	29.5	1.8	130.3	28.0	2.4
Course Score	105.3	0.0		142.1	24.9		132.9	26.8	
<b>2010 Physics</b>									
Total AST	176.2	0.0	0.6	0.0	0.0	0.0	176.2	0.0	0.6
Scaling Score	169.3	0.0	0.6	0.0	0.0	0.0	169.3	0.0	0.6
Course Score	161.2	0.0		0.0	0.0		161.2	0.0	
<b>2020 Chemistry</b>									
Total AST	158.1	18.4	3.6	165.2	16.0	4.6	162.1	17.5	8.2
Scaling Score	161.4	14.1	3.6	167.5	13.8	4.6	164.8	14.2	8.2
Course Score	158.6	19.8		166.7	15.5		163.1	18.0	
<b>2210 Biology</b>									
Total AST	161.3	15.4	3.0	144.8	27.9	2.8	153.3	23.8	5.8
Scaling Score	160.6	7.1	3.0	145.2	25.5	2.8	153.1	20.0	5.8
Course Score	164.8	9.9		144.3	14.1		154.9	15.8	
<b>3711 Australian Politics (Government)</b>									
Total AST	165.9	18.6	3.4	144.8	12.9	4.6	153.8	18.8	8.0
Scaling Score	165.6	16.5	3.4	144.9	9.5	4.6	153.7	16.5	8.0
Course Score	173.2	17.2		149.8	10.3		159.8	17.9	
<b>4410 Economics</b>									
Total AST	124.3	0.0	1.0	0.0	0.0	0.0	124.3	0.0	1.0
Scaling Score	129.9	0.0	1.0	0.0	0.0	0.0	129.9	0.0	1.0
Course Score	104.9	0.0		0.0	0.0		104.9	0.0	
<b>4420 Accounting</b>									
Total AST	0.0	0.0	0.0	130.1	0.0	0.6	130.1	0.0	0.6
Scaling Score	0.0	0.0	0.0	139.7	0.0	0.6	139.7	0.0	0.6
Course Score	0.0	0.0		130.2	0.0		130.2	0.0	
<b>4431 Business Management</b>									
Total AST	127.5	3.1	1.2	127.8	2.3	1.2	127.6	2.7	2.4
Scaling Score	134.2	4.2	1.2	147.3	7.6	1.2	140.7	9.0	2.4
Course Score	126.1	20.1		152.0	9.9		139.0	20.5	
<b>6012 Psychology</b>									
Total AST	149.3	32.9	3.6	144.1	26.1	4.2	146.5	29.6	7.8
Scaling Score	150.0	23.6	3.6	143.8	20.9	4.2	146.7	22.4	7.8
Course Score	130.4	31.5		136.1	31.8		133.5	31.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Copland College</b>									
<b>0110 English</b>									
Total AST	151.6	24.2	62.6	160.4	22.6	38.1	154.9	24.0	100.7
Scaling Score	157.4	19.8	62.6	156.8	16.4	38.2	157.2	18.6	100.8
Course Score	154.6	24.2		147.1	17.4		151.8	22.2	
<b>0120 Drama</b>									
Total AST	136.8	6.0	2.0	155.3	19.1	1.6	145.0	16.3	3.6
Scaling Score	149.7	7.1	2.0	146.6	10.8	1.6	148.3	9.1	3.6
Course Score	150.0	11.6		140.5	14.8		145.8	13.9	
<b>0130 ESL</b>									
Total AST	115.0	17.6	2.1	127.3	11.5	2.2	121.3	16.0	4.3
Scaling Score	158.9	15.8	14.2	152.3	14.6	9.2	156.3	15.7	23.4
Course Score	154.7	17.8		139.4	22.5		148.6	21.1	
<b>0140 Media Studies</b>									
Total AST	144.5	25.4	2.8	147.4	20.0	11.4	146.8	21.2	14.2
Scaling Score	155.9	13.1	2.8	142.7	18.4	11.4	145.3	18.2	14.2
Course Score	148.9	7.8		140.1	18.9		141.8	17.7	
<b>1010 Specialist Mathematics</b>									
Total AST	168.4	24.6	10.5	168.1	23.8	13.6	168.2	24.2	24.1
Scaling Score	167.7	15.2	31.6	163.9	11.9	23.6	166.1	14.0	55.2
Course Score	169.6	15.8		165.0	12.7		167.7	14.7	
<b>1013 Mathematical Methods</b>									
Total AST	152.9	23.4	18.6	166.4	19.8	20.3	159.9	22.6	38.9
Scaling Score	162.0	15.4	20.0	159.9	15.5	22.4	160.9	15.5	42.4
Course Score	152.5	14.3		154.8	14.8		153.7	14.6	
<b>1020 Mathematical Applications</b>									
Total AST	141.6	24.8	20.2	137.6	20.4	11.8	140.2	23.4	32.0
Scaling Score	148.1	18.7	20.2	140.5	14.8	12.4	145.2	17.7	32.6
Course Score	130.5	13.0		133.9	10.6		131.8	12.3	
<b>1610 Information Technology</b>									
Total AST	135.7	19.6	4.8	156.5	24.0	24.0	153.0	24.5	28.8
Scaling Score	151.3	16.5	8.0	158.3	15.2	28.6	156.8	15.7	36.6
Course Score	143.2	16.0		155.8	16.5		153.0	17.2	
<b>2010 Physics</b>									
Total AST	161.9	24.1	10.1	172.6	20.5	17.9	168.8	22.5	28.0
Scaling Score	167.9	17.7	13.8	165.2	13.8	18.0	166.3	15.7	31.8
Course Score	160.5	20.5		161.9	18.7		161.3	19.5	
<b>2020 Chemistry</b>									
Total AST	155.1	26.0	20.3	175.5	9.7	10.2	161.9	24.0	30.5
Scaling Score	165.9	16.1	23.8	168.3	13.3	10.2	166.6	15.3	34.0
Course Score	159.7	16.6		169.0	17.0		162.5	17.3	
<b>2210 Biology</b>									
Total AST	150.8	24.2	29.8	152.7	19.3	3.2	151.0	23.8	33.0
Scaling Score	158.9	19.0	30.6	158.8	17.7	3.2	158.9	18.8	33.8
Course Score	154.3	21.3		151.9	20.5		154.0	21.3	
<b>2610 General Science</b>									
Total AST	89.3	0.0	0.6	0.0	0.0	0.0	89.3	0.0	0.6
Scaling Score	134.2	14.8	1.2	0.0	0.0	0.0	134.2	14.8	1.2
Course Score	138.9	2.2		0.0	0.0		138.9	2.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>3010 History</b>									
Total AST	160.4	20.1	7.2	176.4	18.8	6.1	167.7	21.1	13.3
Scaling Score	168.9	13.2	7.2	157.3	7.6	6.2	163.5	12.4	13.4
Course Score	167.4	15.4		150.2	12.5		159.5	16.5	
<b>4410 Economics</b>									
Total AST	175.5	3.5	1.8	146.7	15.6	3.0	157.5	18.7	4.8
Scaling Score	169.4	9.4	1.8	150.9	16.0	3.0	157.8	16.6	4.8
Course Score	158.4	12.6		145.8	19.8		150.5	18.5	
<b>4431 Business Management</b>									
Total AST	143.2	26.4	7.6	140.8	17.1	9.8	141.8	21.6	17.4
Scaling Score	151.6	15.6	7.6	145.1	18.0	9.8	147.9	17.3	17.4
Course Score	152.5	17.2		139.7	17.4		145.3	18.5	
<b>4610 Legal Studies</b>									
Total AST	137.7	26.4	7.0	149.8	19.1	3.0	141.3	25.1	10.0
Scaling Score	146.3	17.3	7.0	144.8	20.0	3.0	145.9	18.2	10.0
Course Score	142.3	19.6		143.6	16.5		142.7	18.7	
<b>5010 Beginning French</b>									
Total AST	152.0	3.0	3.0	182.6	11.2	4.8	170.8	17.4	7.8
Scaling Score	160.3	13.2	3.6	173.9	12.1	4.8	168.0	14.3	8.4
Course Score	156.1	12.6		147.7	22.7		151.3	19.5	
<b>5012 Continuing French</b>									
Total AST	171.3	0.3	1.6	191.8	0.0	0.6	176.6	9.0	2.2
Scaling Score	175.8	4.0	1.6	160.4	0.0	0.6	171.6	7.6	2.2
Course Score	154.1	19.6		152.5	0.0		153.7	16.7	
<b>5013 Advanced French</b>									
Total AST	128.2	0.0	1.0	0.0	0.0	0.0	128.2	0.0	1.0
Scaling Score	153.0	0.0	1.0	0.0	0.0	0.0	153.0	0.0	1.0
Course Score	180.9	0.0		0.0	0.0		180.9	0.0	
<b>5020 Beginning German</b>									
Total AST	156.0	16.8	2.6	173.7	0.0	0.6	159.4	16.7	3.2
Scaling Score	156.2	6.6	2.8	158.2	0.0	0.6	156.6	6.0	3.4
Course Score	155.9	9.1		166.0	0.0		157.7	9.1	
<b>5022 Continuing German</b>									
Total AST	0.0	0.0	0.0	197.8	0.0	1.0	197.8	0.0	1.0
Scaling Score	0.0	0.0	0.0	181.9	0.0	1.0	181.9	0.0	1.0
Course Score	0.0	0.0		180.0	0.0		180.0	0.0	
<b>5210 Beginning Chinese</b>									
Total AST	158.7	25.6	3.6	120.0	8.9	2.0	144.9	28.2	5.6
Scaling Score	164.3	7.2	3.6	155.6	8.1	2.0	161.2	8.6	5.6
Course Score	146.8	14.6		161.4	4.8		152.0	13.9	
<b>5212 Continuing Chinese</b>									
Total AST	184.0	0.0	0.6	0.0	0.0	0.0	184.0	0.0	0.6
Scaling Score	195.1	0.0	0.6	0.0	0.0	0.0	195.1	0.0	0.6
Course Score	176.4	0.0		0.0	0.0		176.4	0.0	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	156.9	13.7	5.8	159.7	8.0	4.8	158.2	11.6	10.6
Course Score	155.8	15.2		150.6	20.8		153.5	18.1	
<b>5220 Beginning Japanese</b>									
Total AST	0.0	0.0	0.0	168.0	19.9	4.0	168.0	19.9	4.0
Scaling Score	157.1	13.0	5.8	155.9	15.4	6.6	156.5	14.4	12.4
Course Score	153.1	13.2		152.6	21.0		152.9	17.8	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5221 Intermediate Japanese</b>									
Total AST	162.7	0.0	0.6	128.5	0.4	2.0	136.4	14.4	2.6
Scaling Score	183.2	0.0	0.6	150.4	13.3	2.0	158.0	18.1	2.6
Course Score	152.5	0.0		170.9	6.7		166.6	9.7	
<b>6012 Psychology</b>									
Total AST	145.7	20.7	13.6	166.9	17.6	6.2	152.3	22.1	19.8
Scaling Score	157.8	18.0	13.6	158.5	18.3	6.2	158.0	18.1	19.8
Course Score	155.5	18.3		152.9	20.7		154.7	19.1	
<b>7011 Art and Design</b>									
Total AST	141.4	23.8	5.6	149.4	20.4	3.2	144.3	22.9	8.8
Scaling Score	149.4	20.1	5.6	146.2	10.9	3.2	148.2	17.4	8.8
Course Score	142.2	23.7		132.1	13.1		138.5	21.1	
<b>7415 Contemporary Music</b>									
Total AST	162.2	11.0	1.6	131.2	16.4	4.2	139.8	20.5	5.8
Scaling Score	169.0	10.3	1.6	141.3	7.7	4.2	149.0	15.0	5.8
Course Score	156.3	1.0		135.9	18.9		141.5	18.5	
<b>8012 Design and Graphic Communication</b>									
Total AST	0.0	0.0	0.0	148.7	29.7	2.6	148.7	29.7	2.6
Scaling Score	0.0	0.0	0.0	143.3	18.8	2.6	143.3	18.8	2.6
Course Score	0.0	0.0		139.1	16.8		139.1	16.8	
<b>8610 Photography</b>									
Total AST	148.2	22.4	14.4	165.2	24.8	4.8	152.4	24.2	19.2
Scaling Score	154.1	18.4	14.4	164.5	20.6	4.8	156.7	19.5	19.2
Course Score	151.7	19.4		167.3	15.8		155.6	19.7	
<b>9011 Human Movement</b>									
Total AST	140.9	16.7	5.0	126.1	1.4	2.6	135.8	15.3	7.6
Scaling Score	146.1	11.5	5.0	135.6	3.8	2.6	142.5	10.8	7.6
Course Score	147.1	14.1		127.5	8.6		140.4	15.5	
<b>9012 Sports Studies</b>									
Total AST	156.7	15.2	4.8	126.0	1.3	1.8	148.3	18.9	6.6
Scaling Score	147.7	19.7	4.8	136.4	4.0	1.8	144.6	17.7	6.6
Course Score	143.6	16.1		129.0	8.7		139.7	15.8	
<b>9020 Dance</b>									
Total AST	128.2	24.8	3.6	0.0	0.0	0.0	128.2	24.8	3.6
Scaling Score	135.2	15.5	3.6	0.0	0.0	0.0	135.2	15.5	3.6
Course Score	130.1	17.9		0.0	0.0		130.1	17.9	
<b>9220 Outdoor Education</b>									
Total AST	162.3	10.6	1.2	147.7	14.2	1.2	155.0	14.5	2.4
Scaling Score	147.5	10.5	1.2	150.0	18.0	1.2	148.8	14.8	2.4
Course Score	152.4	14.9		140.9	18.7		146.6	17.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Coronation College, Lae</b>									
<b>0110 English</b>									
Total AST	117.7	24.7	7.0	0.0	0.0	0.0	117.7	24.7	7.0
Scaling Score	146.3	17.7	8.0	154.1	4.2	2.0	147.9	16.2	10.0
Course Score	156.3	29.6		168.9	1.2		158.8	27.0	
<b>1020 Mathematical Applications</b>									
Total AST	128.2	12.8	3.0	0.0	0.0	0.0	128.2	12.8	3.0
Scaling Score	157.2	3.2	3.0	158.3	0.0	1.0	157.5	2.9	4.0
Course Score	141.0	19.1		153.2	0.0		144.1	17.3	
<b>1610 Information Technology</b>									
Total AST	122.4	23.7	6.0	0.0	0.0	0.0	122.4	23.7	6.0
Scaling Score	150.8	14.0	7.0	154.1	4.2	2.0	151.6	12.6	9.0
Course Score	124.9	13.4		114.0	14.6		122.5	14.4	
<b>2010 Physics</b>									
Total AST	125.8	15.1	2.0	0.0	0.0	0.0	125.8	15.1	2.0
Scaling Score	155.5	2.7	2.0	158.3	0.0	1.0	156.5	2.6	3.0
Course Score	135.5	0.3		151.3	0.0		140.8	7.4	
<b>2020 Chemistry</b>									
Total AST	121.9	15.7	4.0	0.0	0.0	0.0	121.9	15.7	4.0
Scaling Score	150.2	12.5	4.0	154.1	4.2	2.0	151.5	10.7	6.0
Course Score	95.3	34.6		107.1	20.4		99.2	31.1	
<b>2210 Biology</b>									
Total AST	117.9	15.2	2.0	0.0	0.0	0.0	117.9	15.2	2.0
Scaling Score	144.8	15.7	2.0	149.9	0.0	1.0	146.5	13.1	3.0
Course Score	129.4	13.6		155.9	0.0		138.2	16.7	
<b>3016 Modern History</b>									
Total AST	126.7	28.5	3.0	0.0	0.0	0.0	126.7	28.5	3.0
Scaling Score	145.6	22.5	4.0	0.0	0.0	0.0	145.6	22.5	4.0
Course Score	146.4	23.4		0.0	0.0		146.4	23.4	
<b>4010 Geography</b>									
Total AST	120.9	30.6	2.6	0.0	0.0	0.0	120.9	30.6	2.6
Scaling Score	158.7	11.1	2.6	149.9	0.0	1.0	156.2	10.2	3.6
Course Score	163.5	7.0		154.1	0.0		160.9	7.3	
<b>4410 Economics</b>									
Total AST	114.5	27.0	5.0	0.0	0.0	0.0	114.5	27.0	5.0
Scaling Score	143.3	19.4	6.0	0.0	0.0	0.0	143.3	19.4	6.0
Course Score	139.0	15.5		0.0	0.0		139.0	15.5	
<b>4431 Business Management</b>									
Total AST	101.6	21.6	2.6	0.0	0.0	0.0	101.6	21.6	2.6
Scaling Score	137.8	18.4	2.6	158.3	0.0	0.6	141.6	18.4	3.2
Course Score	151.4	12.0		162.8	0.0		153.5	11.7	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Daramalan College</b>									
<b>0110 English</b>									
Total AST	148.4	24.9	78.9	154.9	24.7	61.9	151.3	25.0	140.8
Scaling Score	154.7	19.0	80.2	155.0	18.8	64.6	154.8	18.9	144.8
Course Score	153.2	20.6		144.9	19.2		149.5	20.4	
<b>0120 Drama</b>									
Total AST	130.1	19.7	6.8	156.6	43.6	1.7	135.5	28.5	8.5
Scaling Score	141.6	11.9	6.8	168.2	14.2	2.0	147.6	16.7	8.8
Course Score	135.0	18.9		151.3	18.6		138.7	20.0	
<b>0140 Media Studies</b>									
Total AST	129.3	15.8	3.2	146.0	25.0	11.9	142.5	24.4	15.1
Scaling Score	144.4	12.5	3.2	150.0	15.0	12.2	148.8	14.7	15.4
Course Score	145.6	13.2		145.9	22.1		145.8	20.5	
<b>1010 Specialist Mathematics</b>									
Total AST	157.3	25.0	6.4	181.8	18.0	17.8	175.4	22.8	24.2
Scaling Score	182.0	9.1	8.8	183.5	10.2	19.8	183.0	9.9	28.6
Course Score	192.4	6.4		183.8	9.0		186.4	9.1	
<b>1013 Mathematical Methods</b>									
Total AST	159.1	18.0	28.6	153.0	22.9	30.1	156.0	20.9	58.7
Scaling Score	163.0	11.9	28.6	153.7	13.8	30.6	158.2	13.7	59.2
Course Score	153.2	9.8		152.6	13.0		152.9	11.6	
<b>1020 Mathematical Applications</b>									
Total AST	150.0	23.8	23.4	143.9	19.8	17.8	147.4	22.3	41.2
Scaling Score	150.2	17.5	24.4	140.6	12.6	18.8	146.0	16.3	43.2
Course Score	137.5	8.4		132.8	10.2		135.5	9.5	
<b>1610 Information Technology</b>									
Total AST	0.0	0.0	0.0	149.8	26.0	21.6	149.8	26.0	21.6
Scaling Score	0.0	0.0	0.0	148.9	12.9	21.6	148.9	12.9	21.6
Course Score	0.0	0.0		139.0	22.7		139.0	22.7	
<b>2010 Physics</b>									
Total AST	154.3	14.7	3.6	162.0	25.6	23.0	161.0	24.6	26.6
Scaling Score	171.5	12.1	3.6	164.9	20.5	24.0	165.7	19.7	27.6
Course Score	163.0	13.0		161.8	22.1		161.9	21.2	
<b>2020 Chemistry</b>									
Total AST	162.3	17.6	14.3	161.1	24.9	15.0	161.7	21.6	29.3
Scaling Score	169.5	15.0	15.6	169.2	18.8	16.0	169.4	17.0	31.6
Course Score	161.0	17.4		168.8	20.3		165.0	19.3	
<b>2210 Biology</b>									
Total AST	151.9	22.5	16.4	160.7	16.3	7.4	154.6	21.2	23.8
Scaling Score	156.1	17.5	17.4	158.6	10.9	7.4	156.8	15.9	24.8
Course Score	153.7	19.6		150.0	10.0		152.6	17.4	
<b>2420 Earth Science</b>									
Total AST	119.0	19.6	5.8	135.8	23.9	7.3	128.4	23.6	13.1
Scaling Score	137.1	12.1	5.8	137.1	16.0	7.8	137.1	14.5	13.6
Course Score	134.5	13.7		134.1	16.6		134.3	15.4	
<b>3010 History</b>									
Total AST	156.9	0.0	1.0	177.9	0.0	2.0	170.9	9.9	3.0
Scaling Score	166.0	0.0	1.0	163.0	0.0	2.0	164.0	1.4	3.0
Course Score	162.8	0.0		162.2	0.0		162.4	0.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>3011 American History</b>									
Total AST	177.8	31.7	1.4	159.1	0.0	0.6	172.3	28.0	2.0
Scaling Score	192.1	9.3	1.6	165.7	0.0	0.6	184.9	14.2	2.2
Course Score	167.3	23.0		119.7	0.0		154.3	28.9	
<b>3016 Modern History</b>									
Total AST	155.9	11.1	5.6	155.6	12.1	3.4	155.8	11.5	9.0
Scaling Score	153.6	11.6	5.6	147.3	10.8	3.4	151.2	11.7	9.0
Course Score	148.5	10.9		145.6	13.4		147.4	12.0	
<b>3021 Ancient History</b>									
Total AST	147.8	15.6	9.0	144.9	26.3	9.9	146.3	22.0	18.9
Scaling Score	160.2	11.8	9.0	143.8	14.8	10.2	151.5	15.8	19.2
Course Score	157.1	15.6		140.5	17.2		148.3	18.4	
<b>4410 Economics</b>									
Total AST	170.9	21.7	4.3	154.5	18.9	10.2	159.4	21.1	14.5
Scaling Score	175.3	5.4	5.6	155.2	15.3	10.2	162.3	15.9	15.8
Course Score	161.5	21.3		149.2	25.0		153.5	24.5	
<b>4420 Accounting</b>									
Total AST	153.8	22.6	3.2	157.8	18.6	7.1	156.6	20.0	10.3
Scaling Score	158.9	16.2	3.2	148.5	15.0	8.6	151.3	16.0	11.8
Course Score	159.8	21.7		142.8	16.8		147.5	19.8	
<b>4610 Legal Studies</b>									
Total AST	166.3	17.3	12.8	156.6	15.0	6.0	163.2	17.2	18.8
Scaling Score	160.3	14.6	12.8	154.3	11.5	6.0	158.4	14.0	18.8
Course Score	154.5	13.9		162.4	22.6		157.0	17.6	
<b>5012 Continuing French</b>									
Total AST	148.1	22.8	4.6	170.8	15.9	2.0	155.0	23.4	6.6
Scaling Score	158.9	11.8	4.6	156.1	1.2	2.0	158.0	9.9	6.6
Course Score	147.2	24.8		146.8	27.2		147.0	25.6	
<b>5022 Continuing German</b>									
Total AST	158.8	19.1	3.6	139.4	15.2	2.0	151.8	20.1	5.6
Scaling Score	165.8	14.4	3.6	138.6	7.9	2.0	156.1	18.0	5.6
Course Score	164.4	13.7		135.0	1.7		153.9	17.9	
<b>5063 Advanced Greek</b>									
Total AST	0.0	0.0	0.0	106.2	0.0	0.7	106.2	0.0	0.7
Scaling Score	0.0	0.0	0.0	154.0	0.0	1.0	154.0	0.0	1.0
Course Score	0.0	0.0		171.7	0.0		171.7	0.0	
<b>5222 Continuing Japanese</b>									
Total AST	166.0	7.9	2.6	167.6	24.4	2.2	166.7	17.5	4.8
Scaling Score	164.6	4.5	2.6	156.3	7.5	2.2	160.8	7.4	4.8
Course Score	142.2	20.4		122.6	28.7		133.2	26.4	
<b>5232 Continuing Indonesian</b>									
Total AST	120.4	0.0	1.0	0.0	0.0	0.0	120.4	0.0	1.0
Scaling Score	156.8	0.0	1.0	0.0	0.0	0.0	156.8	0.0	1.0
Course Score	167.1	0.0		0.0	0.0		167.1	0.0	
<b>6010 Behavioural Science</b>									
Total AST	189.2	11.7	1.6	0.0	0.0	0.0	189.2	11.7	1.6
Scaling Score	164.3	4.2	1.6	0.0	0.0	0.0	164.3	4.2	1.6
Course Score	148.6	19.7		0.0	0.0		148.6	19.7	
<b>6011 Sociology</b>									
Total AST	154.1	16.2	7.6	0.0	0.0	0.0	154.1	16.2	7.6
Scaling Score	159.4	10.5	7.6	0.0	0.0	0.0	159.4	10.5	7.6
Course Score	157.3	12.0		0.0	0.0		157.3	12.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>6012 Psychology</b>									
Total AST	148.1	21.8	28.0	165.9	26.2	5.4	151.0	23.5	33.4
Scaling Score	155.9	18.0	28.0	163.3	22.0	5.4	157.1	18.9	33.4
Course Score	152.6	19.3		151.2	23.0		152.3	20.0	
<b>6510 Religious Studies</b>									
Total AST	148.1	24.4	65.2	153.5	26.1	44.0	150.2	25.3	109.2
Scaling Score	154.3	18.4	66.0	154.5	19.9	45.6	154.4	19.0	111.6
Course Score	152.1	20.3		142.8	24.2		148.3	22.5	
<b>7011 Art and Design</b>									
Total AST	137.3	22.0	9.2	177.9	32.7	2.6	146.3	29.9	11.8
Scaling Score	147.5	17.3	9.2	169.5	30.1	2.6	152.4	22.8	11.8
Course Score	142.4	14.1		147.0	14.7		143.5	14.4	
<b>7410 Music</b>									
Total AST	142.3	18.3	6.0	142.7	24.4	4.6	142.5	21.1	10.6
Scaling Score	156.6	7.9	6.0	149.9	17.6	4.6	153.7	13.4	10.6
Course Score	156.9	11.0		155.2	10.5		156.2	10.8	
<b>7620 Fashion</b>									
Total AST	137.3	20.1	8.2	0.0	0.0	0.0	137.3	20.1	8.2
Scaling Score	142.4	16.1	9.2	0.0	0.0	0.0	142.4	16.1	9.2
Course Score	131.3	22.4		0.0	0.0		131.3	22.4	
<b>7710 Food Studies</b>									
Total AST	139.7	0.0	0.6	169.2	0.0	0.6	154.5	14.8	1.2
Scaling Score	139.7	0.0	0.6	146.2	0.0	0.6	143.0	3.3	1.2
Course Score	139.5	0.0		159.7	0.0		149.6	10.1	
<b>8012 Design and Graphic Communication</b>									
Total AST	133.1	29.1	7.4	141.3	15.1	2.8	135.4	26.3	10.2
Scaling Score	137.0	17.2	7.4	137.6	18.7	2.8	137.2	17.6	10.2
Course Score	133.4	20.5		122.5	4.0		130.4	18.2	
<b>8013 Design and Technology</b>									
Total AST	117.9	0.0	1.0	145.0	3.1	1.2	132.7	13.7	2.2
Scaling Score	137.1	0.0	1.0	152.7	2.0	1.2	145.6	7.9	2.2
Course Score	156.9	0.0		123.7	16.7		138.8	20.7	
<b>9011 Human Movement</b>									
Total AST	138.2	27.7	9.4	153.7	10.7	5.2	143.7	24.3	14.6
Scaling Score	145.6	19.7	10.4	154.6	11.3	5.2	148.6	17.9	15.6
Course Score	140.9	22.9		150.6	11.2		144.1	20.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Dickson College</b>									
<b>0110 English</b>									
Total AST	149.2	23.7	56.1	152.4	28.3	60.2	150.9	26.2	116.4
Scaling Score	156.3	19.2	58.0	150.2	20.7	61.4	153.1	20.2	119.4
Course Score	155.2	20.8		144.7	21.7		149.8	21.9	
<b>0120 Drama</b>									
Total AST	154.8	18.8	9.6	157.5	27.0	13.2	156.3	23.9	22.8
Scaling Score	162.4	17.0	9.6	148.5	15.3	13.2	154.4	17.4	22.8
Course Score	159.6	20.8		144.3	14.1		150.8	18.8	
<b>0130 ESL</b>									
Total AST	163.6	2.5	0.1	102.8	0.0	0.2	128.9	30.1	0.3
Scaling Score	159.5	53.1	10.6	159.0	12.9	12.6	159.2	37.1	23.2
Course Score	168.0	22.9		142.8	10.9		154.3	21.5	
<b>0140 Media Studies</b>									
Total AST	144.1	16.4	11.4	143.7	28.7	18.6	143.9	24.7	30.0
Scaling Score	152.9	15.1	11.4	144.7	15.8	19.2	147.8	16.0	30.6
Course Score	149.5	20.9		142.3	14.5		145.0	17.5	
<b>1010 Specialist Mathematics</b>									
Total AST	162.8	15.1	4.8	174.1	17.0	12.0	170.9	17.3	16.8
Scaling Score	162.8	51.4	22.6	169.1	12.3	32.0	166.5	34.5	54.6
Course Score	174.7	14.2		173.9	9.6		174.2	11.7	
<b>1013 Mathematical Methods</b>									
Total AST	172.6	18.9	13.0	161.5	28.5	15.4	166.6	25.2	28.4
Scaling Score	175.0	12.5	13.0	153.5	18.4	17.2	162.8	19.3	30.2
Course Score	162.6	10.0		150.6	12.6		155.8	13.0	
<b>1020 Mathematical Applications</b>									
Total AST	139.2	19.5	23.8	138.9	27.9	23.2	139.0	24.0	47.1
Scaling Score	146.8	15.7	25.2	140.3	15.3	23.8	143.7	15.8	49.0
Course Score	138.2	12.3		131.8	13.9		135.1	13.4	
<b>1610 Information Technology</b>									
Total AST	154.3	25.6	1.7	147.9	25.3	20.8	148.4	25.4	22.5
Scaling Score	153.3	16.2	2.2	148.1	20.0	23.6	148.5	19.8	25.8
Course Score	127.8	27.2		142.5	26.1		141.2	26.5	
<b>2010 Physics</b>									
Total AST	164.1	2.1	0.1	164.2	19.6	15.8	164.2	19.5	15.9
Scaling Score	188.2	2.9	2.2	164.8	15.2	18.8	167.2	16.1	21.0
Course Score	180.7	1.9		162.1	16.5		164.0	16.6	
<b>2020 Chemistry</b>									
Total AST	175.2	6.4	5.5	171.0	22.3	12.5	172.3	19.0	17.9
Scaling Score	182.4	8.2	7.8	168.1	16.7	14.4	173.2	15.8	22.2
Course Score	174.5	7.6		166.6	19.9		169.4	17.1	
<b>2210 Biology</b>									
Total AST	153.8	21.4	15.5	163.5	29.7	5.9	156.4	24.3	21.4
Scaling Score	153.0	19.3	16.0	156.7	19.0	6.2	154.0	19.3	22.2
Course Score	148.2	21.5		150.9	21.3		149.0	21.5	
<b>2230 Agriculture</b>									
Total AST	0.0	0.0	0.0	122.0	0.0	0.6	122.0	0.0	0.6
Scaling Score	0.0	0.0	0.0	157.9	0.0	0.6	157.9	0.0	0.6
Course Score	0.0	0.0		166.9	0.0		166.9	0.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>2241 Forestry</b>									
Total AST	136.6	0.0	1.0	0.0	0.0	0.0	136.6	0.0	1.0
Scaling Score	142.2	0.0	1.0	0.0	0.0	0.0	142.2	0.0	1.0
Course Score	147.2	0.0		0.0	0.0		147.2	0.0	
<b>2421 Oceanography</b>									
Total AST	163.7	18.9	3.8	159.7	12.3	1.6	162.5	17.3	5.4
Scaling Score	173.1	14.5	3.8	153.1	7.8	1.6	167.2	15.8	5.4
Course Score	170.8	17.6		156.2	9.0		166.5	17.0	
<b>3010 History</b>									
Total AST	166.1	37.0	6.1	145.1	25.4	8.2	154.0	32.6	14.3
Scaling Score	159.9	23.8	7.6	134.8	17.1	8.2	146.8	24.1	15.8
Course Score	158.2	25.4		132.9	18.6		145.1	25.5	
<b>3016 Modern History</b>									
Total AST	165.9	16.0	2.8	166.0	17.3	2.0	166.0	16.5	4.8
Scaling Score	174.2	16.8	2.8	163.0	11.6	2.0	169.5	15.8	4.8
Course Score	163.9	21.9		150.3	5.0		158.3	18.3	
<b>3017 Medieval History</b>									
Total AST	159.1	6.4	2.0	151.4	20.8	4.6	153.7	18.1	6.6
Scaling Score	148.6	5.1	2.0	150.6	11.3	4.6	150.0	9.9	6.6
Course Score	149.4	6.4		154.1	9.0		152.7	8.6	
<b>3021 Ancient History</b>									
Total AST	157.0	6.0	1.6	153.9	28.9	2.8	155.1	23.4	4.4
Scaling Score	161.4	2.8	1.6	144.3	24.6	2.8	150.5	21.3	4.4
Course Score	155.0	7.3		134.1	26.3		141.7	23.7	
<b>4431 Business Management</b>									
Total AST	141.5	18.4	7.4	152.0	26.9	7.8	146.9	23.8	15.2
Scaling Score	152.9	24.4	8.6	150.4	17.3	13.2	151.4	20.4	21.8
Course Score	154.7	24.3		140.8	17.4		146.3	21.5	
<b>4610 Legal Studies</b>									
Total AST	150.5	15.7	5.6	150.8	31.1	2.2	150.6	21.2	7.8
Scaling Score	149.1	18.7	5.6	142.7	32.9	2.2	147.3	23.7	7.8
Course Score	147.4	24.2		118.5	33.4		139.3	30.1	
<b>5010 Beginning French</b>									
Total AST	161.2	22.9	4.8	165.8	9.8	1.6	162.3	20.5	6.4
Scaling Score	161.1	18.1	4.8	153.7	17.0	1.6	159.2	18.1	6.4
Course Score	161.8	11.3		134.0	18.9		154.8	18.2	
<b>5012 Continuing French</b>									
Total AST	173.5	4.4	3.0	106.8	0.0	1.0	156.8	29.1	4.0
Scaling Score	183.2	9.6	3.0	121.7	0.0	1.0	167.9	27.9	4.0
Course Score	184.8	8.0		111.5	0.0		166.5	32.4	
<b>5030 Beginning Italian</b>									
Total AST	0.0	0.0	0.0	114.4	0.0	1.0	114.4	0.0	1.0
Scaling Score	0.0	0.0	0.0	142.0	0.0	1.0	142.0	0.0	1.0
Course Score	0.0	0.0		146.0	0.0		146.0	0.0	
<b>5032 Continuing Italian</b>									
Total AST	0.0	0.0	0.0	148.8	0.0	1.0	148.8	0.0	1.0
Scaling Score	0.0	0.0	0.0	174.5	0.0	1.0	174.5	0.0	1.0
Course Score	0.0	0.0		134.9	0.0		134.9	0.0	
<b>5210 Beginning Chinese</b>									
Total AST	157.2	0.0	1.0	102.8	0.0	0.2	149.9	18.5	1.2
Scaling Score	160.4	0.0	1.0	127.4	0.0	1.0	143.9	16.5	2.0
Course Score	154.9	0.0		130.7	0.0		142.8	12.1	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5212 Continuing Chinese</b>									
Total AST	146.0	0.0	1.0	0.0	0.0	0.0	146.0	0.0	1.0
Scaling Score	176.5	0.0	1.0	0.0	0.0	0.0	176.5	0.0	1.0
Course Score	191.2	0.0		0.0	0.0		191.2	0.0	
<b>5213 Advanced Chinese</b>									
Total AST	158.5	0.0	0.0	0.0	0.0	0.0	158.5	0.0	0.0
Scaling Score	152.7	56.8	8.6	161.0	9.3	7.2	156.5	42.6	15.8
Course Score	158.8	21.4		153.8	19.1		156.5	20.6	
<b>5220 Beginning Japanese</b>									
Total AST	152.4	14.4	2.0	141.6	20.6	1.8	147.3	18.4	3.8
Scaling Score	150.2	48.0	7.0	155.2	19.5	4.4	152.1	39.6	11.4
Course Score	167.1	13.4		135.7	24.5		155.0	24.0	
<b>5221 Intermediate Japanese</b>									
Total AST	148.2	0.0	1.0	0.0	0.0	0.0	148.2	0.0	1.0
Scaling Score	156.4	0.0	1.0	0.0	0.0	0.0	156.4	0.0	1.0
Course Score	157.0	0.0		0.0	0.0		157.0	0.0	
<b>5410 Beginning Latin</b>									
Total AST	0.0	0.0	0.0	192.2	0.0	1.0	192.2	0.0	1.0
Scaling Score	0.0	0.0	0.0	190.3	0.0	1.0	190.3	0.0	1.0
Course Score	0.0	0.0		192.9	0.0		192.9	0.0	
<b>6010 Behavioural Science</b>									
Total AST	148.9	13.8	4.6	160.6	38.6	2.0	152.4	24.8	6.6
Scaling Score	156.8	14.6	5.2	166.7	8.8	2.0	159.5	14.0	7.2
Course Score	149.5	17.9		153.9	2.0		150.7	15.3	
<b>6011 Sociology</b>									
Total AST	124.3	18.6	4.0	161.7	27.3	2.4	138.4	28.7	6.4
Scaling Score	155.1	14.0	4.6	147.0	25.5	2.4	152.3	19.1	7.0
Course Score	150.4	15.2		141.7	22.7		147.4	18.6	
<b>6012 Psychology</b>									
Total AST	147.3	25.3	15.6	157.9	27.0	5.2	149.9	26.2	20.8
Scaling Score	156.5	21.7	16.2	145.4	17.9	5.8	153.5	21.3	22.0
Course Score	154.4	23.9		140.8	18.7		150.8	23.4	
<b>6510 Religious Studies</b>									
Total AST	0.0	0.0	0.0	175.9	0.0	0.6	175.9	0.0	0.6
Scaling Score	0.0	0.0	0.0	153.3	0.0	0.6	153.3	0.0	0.6
Course Score	0.0	0.0		145.9	0.0		145.9	0.0	
<b>6710 Intercultural Studies</b>									
Total AST	179.5	15.3	3.6	154.1	11.1	1.5	172.2	18.3	5.1
Scaling Score	178.6	3.4	3.6	145.6	21.5	1.8	167.6	20.1	5.4
Course Score	174.4	9.2		143.4	23.0		164.1	21.1	
<b>7011 Art and Design</b>									
Total AST	154.5	19.4	6.2	132.8	0.0	1.0	151.5	19.5	7.2
Scaling Score	159.0	13.6	6.2	139.4	0.0	1.0	156.3	14.4	7.2
Course Score	155.7	21.3		121.5	0.0		151.0	23.0	
<b>7410 Music</b>									
Total AST	0.0	0.0	0.0	114.4	0.0	1.0	114.4	0.0	1.0
Scaling Score	0.0	0.0	0.0	142.0	0.0	1.0	142.0	0.0	1.0
Course Score	0.0	0.0		146.0	0.0		146.0	0.0	
<b>7411 Music - Extension</b>									
Total AST	185.2	0.0	1.0	0.0	0.0	0.0	185.2	0.0	1.0
Scaling Score	176.2	0.0	1.0	0.0	0.0	0.0	176.2	0.0	1.0
Course Score	173.2	0.0		0.0	0.0		173.2	0.0	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>7415 Contemporary Music</b>									
Total AST	159.3	22.7	9.2	140.5	31.6	5.4	152.3	27.9	14.6
Scaling Score	160.2	14.7	9.2	146.8	16.1	5.4	155.2	16.5	14.6
Course Score	158.9	17.2		141.1	17.4		152.3	19.3	
<b>7620 Fashion</b>									
Total AST	145.8	15.6	3.8	0.0	0.0	0.0	145.8	15.6	3.8
Scaling Score	162.6	8.8	4.4	0.0	0.0	0.0	162.6	8.8	4.4
Course Score	139.1	22.9		0.0	0.0		139.1	22.9	
<b>8012 Design and Graphic Communication</b>									
Total AST	139.4	19.2	7.2	121.2	23.1	4.2	132.7	22.5	11.4
Scaling Score	147.2	16.7	7.2	132.8	9.4	4.2	141.9	16.0	11.4
Course Score	141.4	23.4		135.1	15.9		139.1	21.2	
<b>8610 Photography</b>									
Total AST	143.0	26.6	5.4	128.7	5.3	2.6	138.3	23.1	8.0
Scaling Score	158.7	16.6	5.4	146.5	9.0	2.6	154.7	15.7	8.0
Course Score	153.5	23.6		145.8	0.4		151.0	19.7	
<b>9011 Human Movement</b>									
Total AST	132.6	16.7	7.4	155.0	36.0	5.0	141.7	28.4	12.4
Scaling Score	136.6	13.6	7.4	150.9	18.7	5.0	142.4	17.3	12.4
Course Score	137.5	10.9		148.6	24.4		141.9	18.5	
<b>9012 Sports Studies</b>									
Total AST	128.8	18.9	3.4	124.1	20.3	2.4	126.9	19.6	5.8
Scaling Score	143.0	7.6	3.4	132.0	7.7	2.4	138.5	9.3	5.8
Course Score	137.0	8.0		122.1	1.3		130.9	9.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Erindale College</b>									
<b>0110 English</b>									
Total AST	140.8	23.5	66.8	142.6	21.4	67.9	141.7	22.5	134.7
Scaling Score	145.1	17.1	67.8	143.7	17.1	72.4	144.4	17.1	140.2
Course Score	143.4	18.6		138.9	19.0		141.1	18.9	
<b>0120 Drama</b>									
Total AST	146.4	9.9	9.8	136.5	15.2	2.6	144.3	11.9	12.4
Scaling Score	152.9	11.5	9.8	130.7	18.2	2.6	148.3	16.0	12.4
Course Score	144.5	20.3		121.1	14.8		139.6	21.5	
<b>0130 ESL</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	151.9	15.5	4.6	0.0	0.0	0.0	151.9	15.5	4.6
Course Score	126.7	12.6		0.0	0.0		126.7	12.6	
<b>0140 Media Studies</b>									
Total AST	142.8	21.7	7.8	150.7	20.6	2.1	144.5	21.7	9.9
Scaling Score	149.2	16.0	7.8	143.8	8.4	2.2	148.0	14.9	10.0
Course Score	145.9	18.4		127.5	17.6		141.8	19.7	
<b>1010 Specialist Mathematics</b>									
Total AST	161.2	15.2	9.2	158.2	17.2	21.6	159.1	16.7	30.8
Scaling Score	156.2	13.9	19.2	158.5	13.8	23.6	157.4	13.9	42.8
Course Score	160.8	13.6		159.2	13.2		160.0	13.4	
<b>1013 Mathematical Methods</b>									
Total AST	145.2	19.1	14.6	141.9	16.3	26.1	143.1	17.5	40.7
Scaling Score	151.1	14.9	15.6	146.1	13.4	27.4	147.9	14.1	43.0
Course Score	146.5	15.5		139.0	13.2		141.7	14.5	
<b>1020 Mathematical Applications</b>									
Total AST	130.2	21.5	30.4	134.5	24.8	23.6	132.1	23.1	54.0
Scaling Score	136.1	13.2	30.4	132.5	13.5	23.8	134.5	13.5	54.2
Course Score	128.2	8.1		129.5	10.5		128.8	9.3	
<b>1610 Information Technology</b>									
Total AST	144.6	22.4	9.2	140.8	15.0	26.0	141.8	17.3	35.2
Scaling Score	147.6	13.7	11.8	145.0	12.8	26.8	145.8	13.2	38.6
Course Score	139.9	13.5		144.6	14.9		143.2	14.7	
<b>2010 Physics</b>									
Total AST	169.1	8.2	3.2	146.2	20.5	20.0	149.4	20.9	23.2
Scaling Score	167.3	11.9	4.2	149.8	14.9	22.2	152.6	15.8	26.4
Course Score	158.8	9.1		147.9	17.0		149.6	16.5	
<b>2020 Chemistry</b>									
Total AST	149.2	22.2	10.6	150.0	23.2	9.2	149.6	22.7	19.8
Scaling Score	157.6	17.0	12.6	146.1	17.6	10.8	152.3	18.2	23.4
Course Score	153.5	22.3		142.8	14.6		148.5	19.8	
<b>2210 Biology</b>									
Total AST	137.9	22.8	20.4	145.8	24.5	8.4	140.2	23.6	28.8
Scaling Score	144.5	18.1	21.0	142.6	17.0	10.0	143.9	17.8	31.0
Course Score	140.8	21.4		139.3	16.5		140.3	20.0	
<b>2610 General Science</b>									
Total AST	139.6	17.3	2.8	126.6	20.8	3.8	132.1	20.4	6.6
Scaling Score	133.3	8.0	2.8	133.2	13.8	3.8	133.2	11.7	6.6
Course Score	122.1	18.0		131.5	14.3		127.5	16.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>3015 World History</b>									
Total AST	156.1	21.7	10.0	142.3	34.0	7.1	150.3	28.4	17.1
Scaling Score	152.5	17.1	10.0	150.9	17.0	7.6	151.8	17.1	17.6
Course Score	149.7	14.4		148.4	22.4		149.1	18.3	
<b>4410 Economics</b>									
Total AST	136.8	23.2	2.0	151.2	10.2	8.2	148.4	14.9	10.2
Scaling Score	150.6	4.7	2.0	155.5	15.7	9.8	154.6	14.6	11.8
Course Score	147.4	0.5		150.2	21.3		149.7	19.4	
<b>4420 Accounting</b>									
Total AST	147.2	23.0	2.2	148.5	0.0	0.6	147.5	20.4	2.8
Scaling Score	147.6	8.6	2.2	152.3	2.5	1.6	149.6	7.1	3.8
Course Score	143.0	7.9		152.9	18.1		147.2	14.0	
<b>4431 Business Management</b>									
Total AST	129.9	21.7	12.4	143.0	15.3	10.4	135.9	20.1	22.8
Scaling Score	135.8	14.1	12.4	141.1	12.8	10.4	138.2	13.7	22.8
Course Score	135.1	14.5		136.3	15.7		135.6	15.1	
<b>4610 Legal Studies</b>									
Total AST	136.8	23.9	6.8	135.8	25.6	3.6	136.5	24.5	10.4
Scaling Score	136.7	13.5	6.8	146.3	8.2	3.6	140.0	12.8	10.4
Course Score	134.1	15.4		143.6	8.8		137.4	14.2	
<b>5010 Beginning French</b>									
Total AST	149.4	29.5	4.6	0.0	0.0	0.0	149.4	29.5	4.6
Scaling Score	144.5	13.1	7.6	0.0	0.0	0.0	144.5	13.1	7.6
Course Score	142.9	22.4		0.0	0.0		142.9	22.4	
<b>5012 Continuing French</b>									
Total AST	0.0	0.0	0.0	169.3	0.0	0.6	169.3	0.0	0.6
Scaling Score	0.0	0.0	0.0	162.2	0.0	0.6	162.2	0.0	0.6
Course Score	0.0	0.0		161.5	0.0		161.5	0.0	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	149.0	13.3	4.6	0.0	0.0	0.0	149.0	13.3	4.6
Course Score	136.0	11.3		0.0	0.0		136.0	11.3	
<b>5221 Intermediate Japanese</b>									
Total AST	143.7	11.0	2.6	106.3	0.0	1.0	133.3	19.2	3.6
Scaling Score	150.1	9.2	2.6	137.7	0.0	1.0	146.7	9.6	3.6
Course Score	138.8	9.4		143.0	0.0		139.9	8.2	
<b>6011 Sociology</b>									
Total AST	113.1	0.5	1.2	149.6	0.0	0.6	125.3	17.2	1.8
Scaling Score	137.6	8.3	1.2	135.2	0.0	0.6	136.8	6.9	1.8
Course Score	142.7	5.0		140.1	0.0		141.8	4.3	
<b>6012 Psychology</b>									
Total AST	136.0	22.1	12.2	149.3	12.7	4.8	139.7	20.8	17.0
Scaling Score	140.2	15.1	12.2	151.7	18.8	4.8	143.4	17.0	17.0
Course Score	136.5	16.4		149.9	15.8		140.2	17.4	
<b>7011 Art and Design</b>									
Total AST	130.4	19.1	6.2	0.0	0.0	0.0	130.4	19.1	6.2
Scaling Score	134.7	9.1	6.2	0.0	0.0	0.0	134.7	9.1	6.2
Course Score	137.7	17.0		0.0	0.0		137.7	17.0	
<b>7410 Music</b>									
Total AST	148.2	14.4	5.8	149.9	25.6	7.2	149.1	21.4	13.0
Scaling Score	146.6	11.3	5.8	143.5	19.7	7.2	144.9	16.5	13.0
Course Score	137.0	17.9		145.0	21.5		141.4	20.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>7411 Music - Extension</b>									
Total AST	0.0	0.0	0.0	168.9	26.3	1.2	168.9	26.3	1.2
Scaling Score	0.0	0.0	0.0	166.6	13.4	1.2	166.6	13.4	1.2
Course Score	0.0	0.0		130.3	20.4		130.3	20.4	
<b>7710 Food Studies</b>									
Total AST	133.4	19.6	2.6	141.3	18.9	1.6	136.4	19.7	4.2
Scaling Score	137.9	6.8	2.6	146.3	18.3	1.6	141.1	13.1	4.2
Course Score	142.0	9.4		148.7	13.8		144.5	11.7	
<b>8012 Design and Graphic Communication</b>									
Total AST	138.9	22.2	2.0	143.8	20.4	5.8	142.5	21.0	7.8
Scaling Score	149.6	3.2	2.0	145.1	13.5	5.8	146.3	11.9	7.8
Course Score	141.5	1.3		144.7	14.7		143.9	12.8	
<b>8610 Photography</b>									
Total AST	138.2	21.3	9.4	146.1	0.0	0.6	138.7	20.8	10.0
Scaling Score	143.1	14.8	9.4	138.6	0.0	0.6	142.8	14.4	10.0
Course Score	139.0	21.1		131.6	0.0		138.5	20.5	
<b>9011 Human Movement</b>									
Total AST	128.8	20.2	13.2	137.8	22.2	24.0	134.6	22.0	37.2
Scaling Score	136.6	11.5	13.2	134.9	11.9	24.2	135.5	11.8	37.4
Course Score	134.7	12.3		133.1	12.5		133.7	12.4	
<b>9020 Dance</b>									
Total AST	125.2	16.7	2.6	90.8	12.8	1.2	114.3	22.3	3.8
Scaling Score	139.7	13.0	2.6	108.5	6.1	1.2	129.9	18.4	3.8
Course Score	137.3	14.4		103.9	5.1		126.8	19.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Hawker College</b>									
<b>0110 English</b>									
Total AST	147.0	25.9	99.6	152.0	25.7	78.5	149.2	25.9	178.1
Scaling Score	155.0	17.0	100.8	149.8	17.8	82.4	152.7	17.6	183.2
Course Score	153.8	18.4		141.3	20.3		148.2	20.2	
<b>0120 Drama</b>									
Total AST	139.9	24.0	11.4	148.0	22.9	5.0	142.4	23.9	16.4
Scaling Score	152.9	11.5	12.6	136.4	18.7	6.2	147.5	16.2	18.8
Course Score	147.7	16.8		132.9	24.9		142.8	21.0	
<b>0130 ESL</b>									
Total AST	127.1	0.0	0.2	174.1	0.0	1.0	166.9	17.0	1.2
Scaling Score	159.0	14.0	14.0	158.8	21.6	9.0	158.9	17.4	23.0
Course Score	156.0	14.7		141.0	22.0		150.1	19.3	
<b>0140 Media Studies</b>									
Total AST	142.4	27.1	16.1	142.0	21.6	22.4	142.2	24.0	38.5
Scaling Score	152.9	16.5	16.4	141.9	15.8	23.4	146.4	17.0	39.8
Course Score	151.2	16.0		138.3	16.7		143.6	17.6	
<b>1010 Specialist Mathematics</b>									
Total AST	167.8	23.9	18.0	160.0	24.7	17.2	164.0	24.6	35.2
Scaling Score	166.1	16.4	37.6	168.5	14.5	33.2	167.2	15.5	70.8
Course Score	167.5	17.6		171.2	17.3		169.2	17.5	
<b>1013 Mathematical Methods</b>									
Total AST	157.2	25.8	20.0	170.4	14.1	25.2	164.6	21.2	45.2
Scaling Score	162.7	12.2	21.8	160.7	8.4	25.6	161.6	10.4	47.4
Course Score	156.9	9.2		152.1	7.7		154.3	8.7	
<b>1014 Mathematics - Interstate</b>									
Total AST	0.0	0.0	0.0	129.4	0.0	1.0	129.4	0.0	1.0
Scaling Score	0.0	0.0	0.0	153.6	0.0	1.0	153.6	0.0	1.0
Course Score	0.0	0.0		127.1	0.0		127.1	0.0	
<b>1020 Mathematical Applications</b>									
Total AST	140.5	21.5	35.6	136.9	22.7	27.5	138.9	22.1	63.1
Scaling Score	146.3	14.0	36.8	134.1	11.8	29.0	140.9	14.4	65.8
Course Score	133.0	8.8		131.2	6.9		132.2	8.1	
<b>1610 Information Technology</b>									
Total AST	156.7	23.4	7.8	152.9	26.6	19.5	154.0	25.8	27.3
Scaling Score	161.4	14.3	9.4	142.5	16.4	23.0	148.0	17.9	32.4
Course Score	148.8	23.7		138.2	23.3		141.3	23.9	
<b>2010 Physics</b>									
Total AST	157.7	30.9	8.8	162.5	20.1	26.1	161.3	23.4	34.9
Scaling Score	164.4	19.6	13.0	162.9	17.1	31.6	163.3	17.9	44.6
Course Score	161.5	20.5		159.3	18.1		159.9	18.9	
<b>2020 Chemistry</b>									
Total AST	162.5	25.3	22.8	158.4	18.8	18.6	160.6	22.7	41.4
Scaling Score	167.0	13.8	28.4	163.2	14.8	23.8	165.3	14.4	52.2
Course Score	162.5	17.2		160.8	15.4		161.7	16.4	
<b>2210 Biology</b>									
Total AST	149.8	25.9	16.6	143.8	21.3	11.5	147.3	24.3	28.1
Scaling Score	154.4	18.0	18.6	143.7	14.8	12.8	150.0	17.6	31.4
Course Score	153.3	18.7		135.7	13.8		146.1	19.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>2230 Agriculture</b>									
Total AST	175.0	0.0	0.8	129.4	0.0	1.0	149.0	22.5	1.8
Scaling Score	139.7	0.0	1.0	153.6	0.0	1.0	146.7	7.0	2.0
Course Score	153.0	0.0		157.7	0.0		155.3	2.3	
<b>2610 General Science</b>									
Total AST	136.9	7.2	2.2	120.5	21.8	5.9	125.0	20.3	8.1
Scaling Score	145.0	16.2	3.2	129.4	13.9	6.2	134.7	16.4	9.4
Course Score	142.9	16.6		125.2	13.2		131.2	16.7	
<b>3015 World History</b>									
Total AST	148.5	30.9	11.6	168.4	25.8	15.9	160.0	29.7	27.5
Scaling Score	153.3	21.9	11.6	155.9	19.9	16.6	154.8	20.7	28.2
Course Score	149.6	22.8		152.5	20.6		151.3	21.6	
<b>4010 Geography</b>									
Total AST	0.0	0.0	0.0	129.4	0.0	1.0	129.4	0.0	1.0
Scaling Score	0.0	0.0	0.0	153.6	0.0	1.0	153.6	0.0	1.0
Course Score	0.0	0.0		161.5	0.0		161.5	0.0	
<b>4410 Economics</b>									
Total AST	146.9	14.3	3.6	173.8	15.4	10.4	166.9	19.2	14.0
Scaling Score	155.5	8.8	4.4	161.6	10.0	11.6	159.9	10.1	16.0
Course Score	150.2	14.2		159.1	12.7		156.6	13.7	
<b>4433 Business Studies: Enterprise</b>									
Total AST	136.8	27.3	4.3	159.5	25.7	12.1	153.6	28.0	16.4
Scaling Score	148.5	14.0	5.8	145.5	20.8	12.2	146.5	18.9	18.0
Course Score	141.6	18.8		143.6	21.6		142.9	20.8	
<b>4610 Legal Studies</b>									
Total AST	148.8	16.0	3.0	169.1	6.4	3.6	159.9	15.5	6.6
Scaling Score	152.1	14.5	3.0	159.0	7.8	3.6	155.9	11.8	6.6
Course Score	148.0	14.8		156.0	10.8		152.3	13.4	
<b>5012 Continuing French</b>									
Total AST	159.8	11.3	4.8	151.9	0.0	0.6	159.0	11.0	5.4
Scaling Score	157.2	8.5	4.8	148.8	0.0	0.6	156.2	8.4	5.4
Course Score	147.8	16.8		119.7	0.0		144.7	18.1	
<b>5030 Beginning Italian</b>									
Total AST	159.8	9.8	3.0	0.0	0.0	0.0	159.8	9.8	3.0
Scaling Score	153.1	11.7	4.0	0.0	0.0	0.0	153.1	11.7	4.0
Course Score	148.1	14.1		0.0	0.0		148.1	14.1	
<b>5042 Continuing Spanish</b>									
Total AST	0.0	0.0	0.0	151.9	0.0	1.0	151.9	0.0	1.0
Scaling Score	140.0	0.0	0.6	148.8	0.0	1.0	145.5	4.3	1.6
Course Score	162.6	0.0		157.7	0.0		159.5	2.4	
<b>5210 Beginning Chinese</b>									
Total AST	151.8	30.0	2.2	152.8	29.8	2.9	152.3	29.9	5.1
Scaling Score	168.4	15.6	2.2	134.2	18.8	4.0	146.3	24.1	6.2
Course Score	151.2	36.2		105.9	9.7		122.0	31.6	
<b>5212 Continuing Chinese</b>									
Total AST	127.1	0.0	0.1	132.1	5.9	2.0	131.8	5.9	2.1
Scaling Score	152.3	0.0	0.6	156.3	9.7	2.6	155.5	8.9	3.2
Course Score	179.0	0.0		161.6	3.1		164.9	7.3	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	156.7	12.0	8.4	141.2	18.7	4.0	151.7	16.2	12.4
Course Score	149.8	14.4		127.4	22.5		142.6	20.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5232 Continuing Indonesian</b>									
Total AST	104.8	9.1	3.0	0.0	0.0	0.0	104.8	9.1	3.0
Scaling Score	135.2	8.7	3.0	0.0	0.0	0.0	135.2	8.7	3.0
Course Score	141.7	25.7		0.0	0.0		141.7	25.7	
<b>6010 Behavioural Science</b>									
Total AST	148.9	18.2	34.4	159.5	17.3	12.1	151.6	18.6	46.5
Scaling Score	155.8	13.6	34.4	151.0	17.9	12.2	154.5	15.0	46.6
Course Score	153.2	15.0		145.7	18.6		151.2	16.4	
<b>6510 Religious Studies</b>									
Total AST	0.0	0.0	0.0	160.9	0.0	0.6	160.9	0.0	0.6
Scaling Score	0.0	0.0	0.0	142.9	0.0	0.6	142.9	0.0	0.6
Course Score	0.0	0.0		156.0	0.0		156.0	0.0	
<b>7011 Art and Design</b>									
Total AST	137.8	24.1	18.8	142.2	26.9	9.7	139.2	25.1	28.5
Scaling Score	149.8	11.9	21.8	139.2	14.0	12.2	146.0	13.6	34.0
Course Score	147.5	15.5		131.3	15.3		141.7	17.3	
<b>7020 Ceramics</b>									
Total AST	140.4	32.7	2.2	124.4	0.0	0.6	137.0	29.7	2.8
Scaling Score	149.1	8.8	2.2	128.2	0.0	0.6	144.6	11.6	2.8
Course Score	150.6	6.1		131.8	0.0		146.6	9.4	
<b>7411 Music - Extension</b>									
Total AST	0.0	0.0	0.0	153.2	5.2	1.6	153.2	5.2	1.6
Scaling Score	141.6	0.0	0.6	160.8	16.9	1.6	155.5	16.8	2.2
Course Score	82.9	0.0		161.5	13.0		140.1	36.7	
<b>7415 Contemporary Music</b>									
Total AST	127.1	17.7	3.6	145.6	25.8	9.5	140.5	25.3	13.1
Scaling Score	148.1	14.4	4.6	148.0	17.2	9.8	148.0	16.3	14.4
Course Score	138.3	15.8		146.8	21.9		144.1	20.5	
<b>7620 Fashion</b>									
Total AST	118.5	11.2	3.0	0.0	0.0	0.0	118.5	11.2	3.0
Scaling Score	140.8	15.0	3.0	0.0	0.0	0.0	140.8	15.0	3.0
Course Score	146.7	15.9		0.0	0.0		146.7	15.9	
<b>7710 Food Studies</b>									
Total AST	145.9	9.8	1.6	0.0	0.0	0.0	145.9	9.8	1.6
Scaling Score	151.4	13.6	1.6	0.0	0.0	0.0	151.4	13.6	1.6
Course Score	156.8	7.7		0.0	0.0		156.8	7.7	
<b>8013 Design and Technology</b>									
Total AST	110.3	10.9	2.0	145.4	24.9	4.6	134.7	27.0	6.6
Scaling Score	142.0	13.1	2.0	146.0	11.0	4.6	144.8	11.8	6.6
Course Score	150.1	6.9		145.5	7.7		146.9	7.7	
<b>8610 Photography</b>									
Total AST	153.3	23.3	10.6	129.0	19.7	4.4	146.1	24.9	15.1
Scaling Score	155.4	13.5	11.2	130.6	10.0	5.0	147.8	17.0	16.2
Course Score	153.3	12.6		124.0	14.5		144.3	18.9	
<b>9011 Human Movement</b>									
Total AST	148.5	25.2	19.2	142.3	23.7	14.8	145.8	24.7	34.0
Scaling Score	153.7	15.0	20.0	141.5	12.5	14.8	148.5	15.2	34.8
Course Score	149.1	19.7		136.2	16.3		143.6	19.4	
<b>9020 Dance</b>									
Total AST	133.6	27.2	9.3	0.0	0.0	0.0	133.6	27.2	9.3
Scaling Score	148.5	18.8	9.6	0.0	0.0	0.0	148.5	18.8	9.6
Course Score	142.3	20.8		0.0	0.0		142.3	20.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>International School Suva</b>									
<b>0110 English</b>									
Total AST	148.0	18.4	14.2	143.1	22.0	7.9	146.2	19.9	22.1
Scaling Score	157.2	15.9	17.0	150.1	16.2	9.0	154.7	16.3	26.0
Course Score	159.4	21.7		143.0	13.6		153.7	20.8	
<b>0120 Drama</b>									
Total AST	142.8	0.0	0.6	157.8	14.7	1.6	153.7	14.2	2.2
Scaling Score	139.1	0.0	0.6	148.7	1.5	1.6	146.1	4.5	2.2
Course Score	160.7	0.0		135.5	5.5		142.4	12.2	
<b>0130 ESL</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	163.1	0.0	0.6	173.6	0.0	0.6	168.3	5.3	1.2
Course Score	136.0	0.0		131.5	0.0		133.7	2.2	
<b>1010 Specialist Mathematics</b>									
Total AST	0.0	0.0	0.0	154.1	0.0	1.5	154.1	0.0	1.5
Scaling Score	0.0	0.0	0.0	186.9	0.0	1.6	186.9	0.0	1.6
Course Score	0.0	0.0		192.9	0.0		192.9	0.0	
<b>1013 Mathematical Methods</b>									
Total AST	157.0	25.7	3.0	176.2	0.0	1.0	161.8	23.8	4.0
Scaling Score	168.4	19.8	4.0	160.6	10.5	3.0	165.1	16.9	7.0
Course Score	161.8	15.3		162.4	16.1		162.0	15.7	
<b>1020 Mathematical Applications</b>									
Total AST	145.5	14.9	11.2	136.0	19.6	6.0	142.2	17.3	17.2
Scaling Score	154.4	12.3	14.0	142.6	9.5	6.0	150.8	12.8	20.0
Course Score	134.8	20.3		121.3	20.4		130.8	21.2	
<b>1610 Information Technology</b>									
Total AST	141.1	17.4	4.8	0.0	0.0	0.0	141.1	17.4	4.8
Scaling Score	160.9	15.5	6.6	0.0	0.0	0.0	160.9	15.5	6.6
Course Score	149.2	19.5		0.0	0.0		149.2	19.5	
<b>2010 Physics</b>									
Total AST	149.2	23.0	3.4	159.2	12.6	2.9	153.8	19.6	6.3
Scaling Score	159.0	16.4	4.0	164.1	14.4	5.0	161.8	15.5	9.0
Course Score	148.6	19.8		151.5	26.5		150.2	23.8	
<b>2020 Chemistry</b>									
Total AST	152.5	27.2	3.4	150.3	3.6	1.9	151.7	21.9	5.3
Scaling Score	164.2	22.2	4.0	168.2	13.3	4.0	166.2	18.4	8.0
Course Score	161.8	19.5		159.2	19.7		160.5	19.6	
<b>2210 Biology</b>									
Total AST	153.8	22.3	4.0	169.2	0.0	1.0	156.9	20.9	5.0
Scaling Score	163.6	17.7	4.0	149.9	0.0	1.0	160.8	16.7	5.0
Course Score	153.7	24.7		151.1	0.0		153.1	22.1	
<b>2220 Environmental Studies</b>									
Total AST	143.9	10.7	6.4	131.1	6.7	3.0	139.8	11.3	9.4
Scaling Score	157.2	12.3	8.6	143.6	3.0	3.0	153.6	12.3	11.6
Course Score	146.2	14.8		139.4	2.5		144.5	13.1	
<b>3010 History</b>									
Total AST	156.6	20.5	5.6	150.5	13.6	3.9	154.1	18.2	9.5
Scaling Score	162.6	17.1	5.6	158.3	16.8	4.0	160.8	17.1	9.6
Course Score	145.9	19.3		142.9	9.4		144.6	16.0	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>3611 Theory of Knowledge</b>									
Total AST	152.5	19.2	5.9	157.1	14.0	2.9	154.1	17.7	8.8
Scaling Score	163.4	15.2	7.2	159.6	14.1	4.2	162.0	14.9	11.4
Course Score	161.4	19.5		152.6	15.3		158.2	18.5	
<b>4010 Geography</b>									
Total AST	146.2	6.5	3.0	136.0	25.9	4.0	140.4	20.7	7.0
Scaling Score	149.4	8.6	5.0	148.5	15.8	6.0	148.9	13.0	11.0
Course Score	136.7	7.5		144.1	17.7		140.7	14.5	
<b>4431 Business Management</b>									
Total AST	153.7	16.5	4.8	120.3	10.6	3.0	140.7	21.8	7.8
Scaling Score	159.6	13.6	8.0	135.7	9.1	3.0	153.1	16.5	11.0
Course Score	156.6	17.4		126.1	6.9		148.3	20.4	
<b>5010 Beginning French</b>									
Total AST	154.3	13.5	5.0	158.1	11.2	2.0	155.4	13.0	7.0
Scaling Score	161.2	10.7	6.0	150.8	1.0	2.0	158.6	10.3	8.0
Course Score	152.5	10.6		135.4	1.8		148.3	11.8	
<b>5012 Continuing French</b>									
Total AST	154.2	25.4	3.8	0.0	0.0	0.0	154.2	25.4	3.8
Scaling Score	169.9	20.8	4.0	0.0	0.0	0.0	169.9	20.8	4.0
Course Score	161.8	19.0		0.0	0.0		161.8	19.0	
<b>5220 Beginning Japanese</b>									
Total AST	0.0	0.0	0.0	157.5	18.7	2.0	157.5	18.7	2.0
Scaling Score	0.0	0.0	0.0	147.3	0.6	2.0	147.3	0.6	2.0
Course Score	0.0	0.0		126.5	22.2		126.5	22.2	
<b>5222 Continuing Japanese</b>									
Total AST	135.4	8.7	2.0	154.1	0.0	0.9	141.2	11.3	2.9
Scaling Score	146.4	4.5	2.6	173.6	13.3	2.0	158.2	16.4	4.6
Course Score	129.5	11.8		161.4	23.8		143.4	24.0	
<b>5273 Advanced Korean</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	163.1	0.0	1.0	173.6	0.0	1.0	168.3	5.3	2.0
Course Score	183.7	0.0		172.4	0.0		178.1	5.7	
<b>7011 Art and Design</b>									
Total AST	140.9	8.6	6.0	176.2	0.0	1.0	145.9	14.7	7.0
Scaling Score	150.2	7.5	6.0	147.9	0.0	1.0	149.9	6.9	7.0
Course Score	148.0	14.6		130.9	0.0		145.5	14.7	
<b>9012 Sports Studies</b>									
Total AST	0.0	0.0	0.0	106.2	0.0	1.0	106.2	0.0	1.0
Scaling Score	137.6	0.0	0.6	123.1	0.0	1.0	128.6	7.0	1.6
Course Score	137.2	0.0		116.3	0.0		124.1	10.1	
<b>9220 Outdoor Education</b>									
Total AST	136.6	10.2	2.6	119.9	11.4	2.6	128.2	13.6	5.2
Scaling Score	145.9	7.1	3.6	135.1	9.7	2.6	141.4	9.8	6.2
Course Score	158.6	5.5		148.1	7.9		154.2	8.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Lake Ginninderra College</b>									
<b>0110 English</b>									
Total AST	140.9	23.6	59.5	150.8	25.4	46.6	145.2	24.9	106.1
Scaling Score	146.8	17.5	62.4	147.3	20.4	47.6	147.0	18.8	110.0
Course Score	145.7	19.1		141.7	22.9		144.0	20.9	
<b>0120 Drama</b>									
Total AST	120.7	17.7	5.0	150.3	0.0	1.0	125.6	19.6	6.0
Scaling Score	137.4	9.3	5.0	140.5	0.0	1.0	137.9	8.6	6.0
Course Score	136.6	11.1		130.2	0.0		135.6	10.4	
<b>0130 ESL</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	161.1	17.3	2.0	158.8	11.8	3.0	159.7	14.3	5.0
Course Score	157.7	13.8		125.4	18.2		138.3	23.0	
<b>0140 Media Studies</b>									
Total AST	151.2	17.4	2.6	144.3	22.1	3.2	147.4	20.4	5.8
Scaling Score	163.9	7.2	2.6	141.7	28.8	3.2	151.7	24.5	5.8
Course Score	160.5	3.5		131.2	37.6		144.3	31.6	
<b>1010 Specialist Mathematics</b>									
Total AST	170.2	16.9	6.0	179.0	24.8	7.6	175.2	22.1	13.6
Scaling Score	172.5	17.3	10.0	164.7	14.9	13.6	168.0	16.4	23.6
Course Score	174.6	13.2		170.9	13.0		172.5	13.2	
<b>1013 Mathematical Methods</b>									
Total AST	143.2	23.0	10.2	165.5	19.1	9.8	154.1	23.9	20.0
Scaling Score	153.7	13.6	10.2	162.8	10.9	9.8	158.2	13.2	20.0
Course Score	147.4	8.2		159.7	14.2		153.5	13.1	
<b>1020 Mathematical Applications</b>									
Total AST	137.7	22.2	28.9	136.0	18.9	23.6	136.9	20.8	52.5
Scaling Score	141.8	14.9	29.8	135.0	15.5	24.6	138.7	15.5	54.4
Course Score	129.6	13.9		133.6	14.0		131.4	14.1	
<b>1610 Information Technology</b>									
Total AST	145.0	28.6	1.6	150.1	15.3	5.8	149.0	19.1	7.4
Scaling Score	143.6	18.5	1.6	151.2	12.0	5.8	149.5	14.0	7.4
Course Score	133.4	19.5		150.7	10.6		147.0	14.9	
<b>2010 Physics</b>									
Total AST	139.6	32.5	4.6	164.1	18.7	6.6	154.0	28.0	11.2
Scaling Score	155.4	29.8	4.6	158.4	14.1	8.2	157.3	21.2	12.8
Course Score	154.5	32.3		154.4	21.7		154.4	26.0	
<b>2020 Chemistry</b>									
Total AST	152.7	24.3	14.4	156.4	14.7	13.2	154.5	20.4	27.6
Scaling Score	154.8	17.4	14.4	154.0	14.3	13.2	154.4	16.0	27.6
Course Score	150.5	21.9		151.2	15.7		150.8	19.2	
<b>2210 Biology</b>									
Total AST	136.6	23.0	24.8	142.6	25.7	17.2	139.1	24.3	42.0
Scaling Score	144.9	18.2	25.0	140.6	20.2	18.2	143.1	19.2	43.2
Course Score	141.4	20.5		138.5	21.4		140.1	20.9	
<b>3015 World History</b>									
Total AST	137.0	22.5	3.6	135.1	22.1	3.6	136.1	22.3	7.2
Scaling Score	143.7	9.1	3.6	127.4	15.2	3.6	135.5	14.9	7.2
Course Score	149.7	4.3		125.9	20.5		137.8	19.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4410 Economics</b>									
Total AST	108.0	0.0	0.6	0.0	0.0	0.0	108.0	0.0	0.6
Scaling Score	144.7	0.0	0.6	0.0	0.0	0.0	144.7	0.0	0.6
Course Score	146.4	0.0		0.0	0.0		146.4	0.0	
<b>4415 Commerce</b>									
Total AST	114.9	0.0	1.0	169.4	20.1	1.2	144.6	30.9	2.2
Scaling Score	148.2	0.0	1.0	150.4	19.1	1.2	149.4	14.2	2.2
Course Score	156.1	0.0		145.9	23.0		150.6	17.7	
<b>4420 Accounting</b>									
Total AST	143.0	13.4	2.0	145.8	5.0	2.6	144.6	9.7	4.6
Scaling Score	145.8	7.5	3.2	152.9	12.7	4.2	149.8	11.3	7.4
Course Score	152.2	11.4		139.3	18.7		144.9	17.2	
<b>4431 Business Management</b>									
Total AST	154.9	21.3	2.8	151.8	22.8	9.4	152.5	22.5	12.2
Scaling Score	150.0	11.7	3.6	148.4	19.7	9.4	148.9	17.8	13.0
Course Score	141.8	13.3		145.2	21.4		144.2	19.5	
<b>4610 Legal Studies</b>									
Total AST	136.2	22.9	2.8	170.4	25.7	4.0	156.3	29.8	6.8
Scaling Score	142.1	3.7	2.8	158.0	21.0	4.0	151.4	18.1	6.8
Course Score	127.2	16.5		151.6	22.3		141.6	23.4	
<b>5012 Continuing French</b>									
Total AST	135.9	4.9	2.0	192.7	15.3	1.6	161.1	30.3	3.6
Scaling Score	145.6	7.4	2.0	177.3	11.1	1.6	159.7	18.3	3.6
Course Score	139.0	4.9		163.5	5.2		149.9	13.2	
<b>5032 Continuing Italian</b>									
Total AST	159.1	0.0	0.6	0.0	0.0	0.0	159.1	0.0	0.6
Scaling Score	152.9	0.0	0.6	0.0	0.0	0.0	152.9	0.0	0.6
Course Score	115.1	0.0		0.0	0.0		115.1	0.0	
<b>5210 Beginning Chinese</b>									
Total AST	108.0	0.0	0.6	0.0	0.0	0.0	108.0	0.0	0.6
Scaling Score	144.7	0.0	0.6	0.0	0.0	0.0	144.7	0.0	0.6
Course Score	151.5	0.0		0.0	0.0		151.5	0.0	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	0.0	0.0	0.0	145.0	0.0	1.0	145.0	0.0	1.0
Course Score	0.0	0.0		144.7	0.0		144.7	0.0	
<b>5220 Beginning Japanese</b>									
Total AST	0.0	0.0	0.0	142.5	0.0	0.6	142.5	0.0	0.6
Scaling Score	161.1	17.3	2.0	151.5	6.0	1.2	157.5	14.9	3.2
Course Score	151.1	26.9		153.2	10.7		151.9	22.3	
<b>5222 Continuing Japanese</b>									
Total AST	163.2	3.2	2.6	156.1	0.0	1.0	161.2	4.2	3.6
Scaling Score	166.5	5.6	2.6	166.5	0.0	1.0	166.5	4.7	3.6
Course Score	171.1	6.5		152.5	0.0		165.9	10.0	
<b>6010 Behavioural Science</b>									
Total AST	131.0	0.0	1.0	0.0	0.0	0.0	131.0	0.0	1.0
Scaling Score	138.2	0.0	1.0	0.0	0.0	0.0	138.2	0.0	1.0
Course Score	125.7	0.0		0.0	0.0		125.7	0.0	
<b>6011 Sociology</b>									
Total AST	140.1	26.0	4.6	138.7	0.0	0.6	140.0	24.4	5.2
Scaling Score	156.2	9.8	4.6	129.9	0.0	0.6	153.2	12.5	5.2
Course Score	155.5	10.6		105.2	0.0		149.7	18.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>6012 Psychology</b>									
Total AST	142.6	20.4	14.4	133.0	27.4	5.0	140.1	22.8	19.4
Scaling Score	143.8	16.3	15.0	134.2	19.6	5.0	141.4	17.6	20.0
Course Score	142.3	17.0		132.1	20.6		139.8	18.5	
<b>7011 Art and Design</b>									
Total AST	143.0	18.6	12.4	146.3	4.7	2.0	143.5	17.3	14.4
Scaling Score	157.0	11.3	14.4	152.0	12.5	2.6	156.2	11.7	17.0
Course Score	148.8	19.3		126.1	28.3		145.4	22.5	
<b>7410 Music</b>									
Total AST	139.1	20.9	4.2	152.0	31.1	5.6	146.5	28.0	9.8
Scaling Score	140.3	10.3	4.2	147.3	29.1	5.6	144.3	23.2	9.8
Course Score	131.0	17.6		146.4	25.1		139.8	23.5	
<b>7620 Fashion</b>									
Total AST	132.8	7.4	2.6	0.0	0.0	0.0	132.8	7.4	2.6
Scaling Score	153.9	13.1	3.2	0.0	0.0	0.0	153.9	13.1	3.2
Course Score	138.7	24.9		0.0	0.0		138.7	24.9	
<b>7710 Food Studies</b>									
Total AST	0.0	0.0	0.0	153.0	0.0	0.6	153.0	0.0	0.6
Scaling Score	0.0	0.0	0.0	144.0	0.0	0.6	144.0	0.0	0.6
Course Score	0.0	0.0		118.7	0.0		118.7	0.0	
<b>8012 Design and Graphic Communication</b>									
Total AST	136.3	11.8	4.8	153.2	14.0	8.8	147.3	15.5	13.6
Scaling Score	149.4	12.4	5.8	148.6	10.5	8.8	148.9	11.3	14.6
Course Score	151.3	15.9		140.8	16.2		145.0	16.9	
<b>8013 Design and Technology</b>									
Total AST	159.1	0.0	0.6	0.0	0.0	0.0	159.1	0.0	0.6
Scaling Score	152.9	0.0	0.6	0.0	0.0	0.0	152.9	0.0	0.6
Course Score	136.1	0.0		0.0	0.0		136.1	0.0	
<b>8610 Photography</b>									
Total AST	140.8	23.0	9.0	147.5	10.8	5.2	143.3	19.7	14.2
Scaling Score	152.1	13.7	9.0	149.9	12.9	5.2	151.3	13.5	14.2
Course Score	154.3	19.5		141.8	11.1		149.7	18.0	
<b>9010 Physical Education</b>									
Total AST	0.0	0.0	0.0	119.8	0.0	1.0	119.8	0.0	1.0
Scaling Score	0.0	0.0	0.0	123.4	0.0	1.0	123.4	0.0	1.0
Course Score	0.0	0.0		128.2	0.0		128.2	0.0	
<b>9011 Human Movement</b>									
Total AST	140.3	19.3	5.4	126.9	9.6	5.2	133.7	16.7	10.6
Scaling Score	141.8	13.7	5.4	132.3	13.8	6.2	136.7	14.6	11.6
Course Score	138.0	15.5		133.2	18.7		135.4	17.5	
<b>9012 Sports Studies</b>									
Total AST	113.3	0.0	1.0	144.5	5.4	2.6	135.8	14.7	3.6
Scaling Score	151.4	0.0	1.0	144.6	13.0	2.6	146.5	11.5	3.6
Course Score	143.1	0.0		139.7	14.2		140.6	12.2	
<b>9020 Dance</b>									
Total AST	136.8	13.7	2.0	0.0	0.0	0.0	136.8	13.7	2.0
Scaling Score	131.7	16.6	3.0	0.0	0.0	0.0	131.7	16.6	3.0
Course Score	132.0	22.9		0.0	0.0		132.0	22.9	
<b>9220 Outdoor Education</b>									
Total AST	135.2	22.2	9.6	142.6	7.1	3.6	137.2	19.6	13.2
Scaling Score	138.4	19.2	10.6	143.6	9.2	3.6	139.7	17.4	14.2
Course Score	135.7	20.3		140.0	18.7		136.8	20.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Lake Tuggeranong College</b>									
<b>0110 English</b>									
Total AST	145.5	25.4	83.6	154.5	25.9	47.2	148.7	25.9	130.8
Scaling Score	153.2	22.0	89.6	150.6	20.3	54.0	152.2	21.4	143.6
Course Score	152.7	22.6		140.0	24.2		147.9	24.0	
<b>0120 Drama</b>									
Total AST	141.1	27.3	5.6	151.7	22.6	4.9	146.0	25.7	10.5
Scaling Score	149.8	14.5	5.6	146.8	5.6	5.6	148.3	11.1	11.2
Course Score	142.5	14.3		146.2	10.5		144.4	12.7	
<b>0130 ESL</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	162.5	16.5	8.0	148.3	23.9	11.0	154.3	22.3	19.0
Course Score	143.1	26.4		129.4	21.8		135.2	24.8	
<b>0141 Multimedia</b>									
Total AST	152.3	30.9	7.0	148.9	30.1	6.9	150.6	30.6	13.9
Scaling Score	151.6	26.5	7.0	144.6	16.9	8.8	147.7	21.9	15.8
Course Score	137.9	27.8		142.7	14.4		140.5	21.6	
<b>1010 Specialist Mathematics</b>									
Total AST	167.9	17.3	9.6	159.7	23.7	14.8	162.9	21.8	24.4
Scaling Score	176.8	13.4	27.6	160.8	18.1	31.2	168.3	17.9	58.8
Course Score	179.9	13.5		166.5	18.7		172.8	17.7	
<b>1013 Mathematical Methods</b>									
Total AST	156.4	25.2	22.0	165.3	25.6	15.9	160.1	25.8	37.9
Scaling Score	164.0	18.0	23.6	158.0	19.1	19.6	161.3	18.7	43.2
Course Score	152.8	20.1		148.6	13.6		150.9	17.6	
<b>1020 Mathematical Applications</b>									
Total AST	138.2	22.8	43.8	141.7	21.0	19.7	139.3	22.4	63.5
Scaling Score	142.9	15.9	46.4	138.9	13.4	23.8	141.5	15.2	70.2
Course Score	130.8	15.0		131.4	14.8		131.0	14.9	
<b>1610 Information Technology</b>									
Total AST	143.6	28.3	9.4	144.3	19.0	16.6	144.0	22.8	26.0
Scaling Score	139.9	21.4	11.0	143.5	17.3	19.6	142.2	18.9	30.6
Course Score	125.2	17.4		142.8	20.4		136.5	21.1	
<b>2010 Physics</b>									
Total AST	163.1	29.2	6.6	160.9	25.6	15.2	161.6	26.7	21.8
Scaling Score	173.0	17.3	10.8	160.9	20.6	19.2	165.2	20.3	30.0
Course Score	165.3	25.2		155.4	23.1		159.0	24.3	
<b>2020 Chemistry</b>									
Total AST	160.8	24.2	15.6	168.9	18.1	12.2	164.3	22.1	27.8
Scaling Score	175.6	19.9	22.8	169.1	13.5	14.2	173.1	18.0	37.0
Course Score	173.3	21.2		162.3	16.6		169.1	20.3	
<b>2210 Biology</b>									
Total AST	150.3	24.9	26.8	154.3	31.9	9.8	151.3	27.0	36.6
Scaling Score	157.3	21.7	27.8	153.0	18.2	12.0	156.0	20.8	39.8
Course Score	153.3	25.1		138.3	22.2		148.8	25.2	
<b>2230 Agriculture</b>									
Total AST	173.9	8.2	2.0	150.0	0.0	0.6	168.4	12.4	2.6
Scaling Score	171.3	12.4	2.0	134.5	0.0	0.6	162.8	18.9	2.6
Course Score	176.1	10.6		135.9	0.0		166.8	19.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>2610 General Science</b>									
Total AST	141.4	30.6	2.2	163.4	19.1	6.8	158.1	24.4	9.0
Scaling Score	140.4	11.6	2.2	155.5	17.6	7.8	152.2	17.6	10.0
Course Score	137.5	12.8		159.9	15.6		154.9	17.7	
<b>3010 History</b>									
Total AST	148.6	19.5	16.0	167.2	29.3	11.4	156.3	25.8	27.4
Scaling Score	154.2	14.1	16.0	164.9	21.5	12.4	158.9	18.5	28.4
Course Score	148.0	11.7		163.9	24.6		154.9	20.1	
<b>4010 Geography</b>									
Total AST	141.5	0.1	2.0	162.2	0.0	1.0	148.4	9.7	3.0
Scaling Score	138.9	2.4	2.0	145.8	0.0	1.0	141.2	3.8	3.0
Course Score	142.6	3.6		144.1	0.0		143.1	3.0	
<b>4420 Accounting</b>									
Total AST	140.2	18.7	2.2	138.0	27.4	1.6	139.3	22.8	3.8
Scaling Score	159.8	19.3	2.8	156.9	19.5	2.2	158.5	19.5	5.0
Course Score	142.8	15.6		137.5	22.4		140.5	19.1	
<b>4431 Business Management</b>									
Total AST	133.5	27.5	9.6	139.2	22.2	8.5	136.2	25.3	18.0
Scaling Score	150.4	18.8	11.2	138.5	22.4	12.8	144.1	21.6	24.0
Course Score	145.9	15.8		129.3	19.0		137.0	19.4	
<b>4610 Legal Studies</b>									
Total AST	140.6	26.1	8.6	152.6	9.6	2.6	143.4	23.9	11.2
Scaling Score	140.9	21.8	8.6	149.5	5.4	2.6	142.9	19.6	11.2
Course Score	137.1	20.7		142.5	11.4		138.3	19.1	
<b>5020 Beginning German</b>									
Total AST	151.4	37.4	3.0	70.4	0.0	0.3	143.6	42.8	3.3
Scaling Score	141.3	25.7	3.0	91.6	0.0	1.0	128.9	30.9	4.0
Course Score	145.5	24.9		101.0	0.0		134.4	28.9	
<b>5022 Continuing German</b>									
Total AST	0.0	0.0	0.0	188.1	0.0	0.6	188.1	0.0	0.6
Scaling Score	0.0	0.0	0.0	166.8	8.8	1.6	166.8	8.8	1.6
Course Score	0.0	0.0		186.6	4.0		186.6	4.0	
<b>5210 Beginning Chinese</b>									
Total AST	151.2	45.7	1.6	0.0	0.0	0.0	151.2	45.7	1.6
Scaling Score	151.9	22.2	1.6	124.5	0.0	1.0	141.4	21.9	2.6
Course Score	160.5	30.6		147.2	0.0		155.4	24.9	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	164.1	8.9	3.8	154.2	17.7	5.4	158.3	15.5	9.2
Course Score	156.8	14.2		142.7	17.6		148.5	17.7	
<b>5220 Beginning Japanese</b>									
Total AST	155.4	10.9	3.0	188.1	0.0	1.0	163.6	17.0	4.0
Scaling Score	159.5	12.3	7.2	155.3	15.2	4.8	157.8	13.7	12.0
Course Score	152.3	19.2		140.7	38.8		147.7	29.2	
<b>5222 Continuing Japanese</b>									
Total AST	143.9	0.0	1.0	0.0	0.0	0.0	143.9	0.0	1.0
Scaling Score	132.3	0.0	1.0	0.0	0.0	0.0	132.3	0.0	1.0
Course Score	122.9	0.0		0.0	0.0		122.9	0.0	
<b>5223 Advanced Japanese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	142.5	0.0	0.6	0.0	0.0	0.0	142.5	0.0	0.6
Course Score	151.2	0.0		0.0	0.0		151.2	0.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>6011 Sociology</b>									
Total AST	144.0	12.8	4.0	0.0	0.0	0.0	144.0	12.8	4.0
Scaling Score	155.7	16.9	4.0	0.0	0.0	0.0	155.7	16.9	4.0
Course Score	161.2	16.4		0.0	0.0		161.2	16.4	
<b>6012 Psychology</b>									
Total AST	158.2	22.1	17.4	147.3	14.3	3.0	156.6	21.5	20.4
Scaling Score	159.7	21.6	19.4	147.3	10.2	3.0	158.0	20.9	22.4
Course Score	154.8	23.0		138.9	13.7		152.7	22.6	
<b>7011 Art and Design</b>									
Total AST	127.7	23.1	12.4	153.6	26.8	1.6	130.7	25.0	14.0
Scaling Score	139.6	16.6	14.0	156.3	16.9	1.6	141.3	17.4	15.6
Course Score	138.1	23.3		133.4	9.4		137.6	22.3	
<b>7410 Music</b>									
Total AST	154.0	17.1	8.6	133.1	22.5	6.7	144.9	22.3	15.3
Scaling Score	142.3	15.2	9.6	125.8	21.9	7.4	135.1	20.1	17.0
Course Score	137.8	20.2		119.9	22.8		130.0	23.1	
<b>7411 Music - Extension</b>									
Total AST	0.0	0.0	0.0	170.1	0.0	0.6	170.1	0.0	0.6
Scaling Score	0.0	0.0	0.0	171.6	0.0	0.6	171.6	0.0	0.6
Course Score	0.0	0.0		118.5	0.0		118.5	0.0	
<b>7620 Fashion</b>									
Total AST	119.9	26.7	2.8	0.0	0.0	0.0	119.9	26.7	2.8
Scaling Score	142.2	13.8	2.8	0.0	0.0	0.0	142.2	13.8	2.8
Course Score	130.6	3.4		0.0	0.0		130.6	3.4	
<b>7710 Food Studies</b>									
Total AST	148.5	29.9	2.6	0.0	0.0	0.0	148.5	29.9	2.6
Scaling Score	146.2	23.7	3.6	0.0	0.0	0.0	146.2	23.7	3.6
Course Score	141.6	19.9		0.0	0.0		141.6	19.9	
<b>7910 Home Economics</b>									
Total AST	142.9	2.2	1.2	0.0	0.0	0.0	142.9	2.2	1.2
Scaling Score	164.1	10.9	1.2	0.0	0.0	0.0	164.1	10.9	1.2
Course Score	143.0	21.1		0.0	0.0		143.0	21.1	
<b>8010 Design</b>									
Total AST	108.2	12.5	1.6	143.9	20.0	12.6	139.9	22.3	14.2
Scaling Score	141.0	13.7	1.6	140.3	16.6	16.0	140.4	16.3	17.6
Course Score	147.1	14.8		135.7	22.0		136.7	21.7	
<b>8012 Design and Graphic Communication</b>									
Total AST	0.0	0.0	0.0	132.8	0.0	0.6	132.8	0.0	0.6
Scaling Score	0.0	0.0	0.0	143.3	0.0	0.6	143.3	0.0	0.6
Course Score	0.0	0.0		126.4	0.0		126.4	0.0	
<b>8610 Photography</b>									
Total AST	134.6	25.0	9.4	0.0	0.0	0.0	134.6	25.0	9.4
Scaling Score	137.2	18.9	10.0	0.0	0.0	0.0	137.2	18.9	10.0
Course Score	134.0	32.5		0.0	0.0		134.0	32.5	
<b>9011 Human Movement</b>									
Total AST	148.7	21.0	11.8	146.9	26.8	4.6	148.2	22.8	16.4
Scaling Score	155.4	17.5	11.8	143.8	18.4	4.6	152.1	18.5	16.4
Course Score	148.0	21.0		142.4	18.4		146.5	20.5	
<b>9020 Dance</b>									
Total AST	134.6	25.8	14.4	0.0	0.0	0.0	134.6	25.8	14.4
Scaling Score	146.0	16.8	14.4	0.0	0.0	0.0	146.0	16.8	14.4
Course Score	143.4	16.8		0.0	0.0		143.4	16.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>MacKillop Catholic College</b>									
<b>0110 English</b>									
Total AST	142.1	23.2	45.2	147.7	32.2	36.3	144.6	27.7	81.5
Scaling Score	150.9	18.1	46.6	145.3	26.7	39.0	148.3	22.6	85.6
Course Score	145.2	19.3		138.5	27.7		142.1	23.8	
<b>0120 Drama</b>									
Total AST	107.1	16.3	2.0	161.0	17.7	5.0	145.5	29.9	7.0
Scaling Score	133.1	7.2	2.6	146.9	24.4	5.0	142.2	21.3	7.6
Course Score	130.4	3.0		133.8	21.6		132.7	17.7	
<b>0140 Media Studies</b>									
Total AST	136.2	0.0	0.6	136.2	23.2	5.0	136.2	21.9	5.6
Scaling Score	157.9	0.0	0.6	135.7	14.6	5.0	138.1	15.4	5.6
Course Score	145.8	0.0		138.3	13.5		139.1	13.0	
<b>1010 Specialist Mathematics</b>									
Total AST	172.3	9.9	12.0	183.3	18.6	15.6	178.5	16.4	27.6
Scaling Score	168.6	14.9	12.0	178.9	16.2	15.6	174.4	16.5	27.6
Course Score	170.9	19.4		176.8	17.1		174.2	18.4	
<b>1013 Mathematical Methods</b>									
Total AST	143.6	20.9	8.4	154.4	16.3	7.6	148.7	19.6	16.0
Scaling Score	154.7	16.1	9.2	148.4	17.0	7.6	151.8	16.8	16.8
Course Score	145.6	12.8		142.9	15.8		144.4	14.3	
<b>1020 Mathematical Applications</b>									
Total AST	134.4	19.2	26.2	125.8	23.3	17.9	130.9	21.4	44.1
Scaling Score	143.5	15.2	26.2	130.3	18.9	20.6	137.7	18.1	46.8
Course Score	131.9	14.0		124.6	19.0		128.7	16.8	
<b>1610 Information Technology</b>									
Total AST	152.1	13.4	3.2	147.7	26.0	14.8	148.5	24.3	18.0
Scaling Score	153.7	20.5	3.2	144.7	27.8	15.4	146.2	26.9	18.6
Course Score	144.8	24.9		138.0	30.9		139.2	30.0	
<b>2010 Physics</b>									
Total AST	146.4	24.7	5.6	156.5	30.5	10.4	153.0	29.0	16.0
Scaling Score	152.6	14.3	5.6	156.9	27.4	11.4	155.5	24.0	17.0
Course Score	148.0	10.5		153.1	28.3		151.5	24.0	
<b>2020 Chemistry</b>									
Total AST	139.1	23.1	10.0	166.4	27.1	11.0	153.4	28.7	21.0
Scaling Score	152.0	20.0	10.8	165.6	23.0	11.4	159.0	22.6	22.2
Course Score	146.7	19.2		162.5	26.1		154.8	24.3	
<b>2210 Biology</b>									
Total AST	143.5	22.4	13.2	118.9	18.3	3.6	138.2	23.8	16.8
Scaling Score	148.4	16.0	13.2	115.7	26.4	3.6	141.4	23.0	16.8
Course Score	143.8	19.3		110.8	19.5		136.7	23.6	
<b>3010 History</b>									
Total AST	145.7	20.1	2.6	122.3	23.6	6.4	129.1	25.0	9.0
Scaling Score	148.3	13.2	2.6	128.8	22.6	6.4	134.4	22.2	9.0
Course Score	151.7	19.9		123.6	24.9		131.7	26.8	
<b>4410 Economics</b>									
Total AST	0.0	0.0	0.0	136.7	7.1	4.0	136.7	7.1	4.0
Scaling Score	0.0	0.0	0.0	139.7	6.2	4.0	139.7	6.2	4.0
Course Score	0.0	0.0		136.6	13.0		136.6	13.0	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4431 Business Management</b>									
Total AST	145.2	23.9	3.6	138.9	18.7	3.6	142.1	21.7	7.2
Scaling Score	147.6	24.7	3.6	144.8	13.7	3.6	146.2	20.0	7.2
Course Score	137.7	15.2		143.0	20.7		140.3	18.3	
<b>4610 Legal Studies</b>									
Total AST	147.1	23.3	8.6	163.7	10.5	1.9	150.1	22.5	10.5
Scaling Score	152.8	19.9	8.6	151.9	16.7	2.6	152.6	19.2	11.2
Course Score	147.2	19.5		140.8	18.1		145.7	19.4	
<b>6010 Behavioural Science</b>									
Total AST	137.0	21.3	7.0	164.8	0.0	1.0	140.5	21.9	8.0
Scaling Score	150.5	14.2	7.8	136.2	0.0	1.0	148.9	14.1	8.8
Course Score	145.0	16.2		140.1	0.0		144.5	15.4	
<b>6510 Religious Studies</b>									
Total AST	141.0	23.7	39.8	143.6	31.3	27.3	142.1	27.1	67.1
Scaling Score	149.1	17.7	41.2	143.5	24.6	29.6	146.8	21.0	70.8
Course Score	147.5	20.2		132.7	21.0		141.3	21.8	
<b>7011 Art and Design</b>									
Total AST	136.8	23.0	15.9	128.4	0.0	1.0	136.3	22.4	16.9
Scaling Score	148.9	14.6	16.2	128.0	2.5	2.0	146.6	15.3	18.2
Course Score	148.9	17.2		134.3	9.2		147.3	17.1	
<b>7410 Music</b>									
Total AST	146.1	0.0	1.0	166.0	11.1	2.0	159.4	13.1	3.0
Scaling Score	176.9	0.0	1.0	159.5	13.2	2.6	164.3	13.7	3.6
Course Score	162.4	0.0		158.4	23.5		159.5	20.1	
<b>8012 Design and Graphic Communication</b>									
Total AST	109.2	0.1	2.0	128.2	27.4	3.0	120.6	23.2	5.0
Scaling Score	131.8	6.0	2.0	138.1	16.8	3.0	135.6	13.9	5.0
Course Score	120.0	12.6		141.7	10.7		133.0	15.7	
<b>8610 Photography</b>									
Total AST	130.1	11.0	3.6	0.0	0.0	0.0	130.1	11.0	3.6
Scaling Score	137.2	6.3	3.6	0.0	0.0	0.0	137.2	6.3	3.6
Course Score	132.1	14.9		0.0	0.0		132.1	14.9	
<b>9011 Human Movement</b>									
Total AST	149.6	10.7	4.0	115.6	17.0	5.2	130.4	22.3	9.2
Scaling Score	147.7	11.5	4.0	124.5	16.6	5.8	134.0	18.6	9.8
Course Score	142.2	11.2		120.1	14.3		129.1	17.0	
<b>9020 Dance</b>									
Total AST	99.2	15.8	1.0	84.3	0.0	0.6	93.7	14.5	1.6
Scaling Score	131.2	0.1	1.6	113.4	0.0	0.6	126.3	7.9	2.2
Course Score	131.0	2.5		144.8	0.0		134.7	6.5	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Marist College Canberra</b>									
<b>0110 English</b>									
Total AST	0.0	0.0	0.0	153.5	22.8	140.5	153.5	22.8	140.5
Scaling Score	0.0	0.0	0.0	157.3	16.4	144.2	157.3	16.4	144.2
Course Score	0.0	0.0		152.3	18.9		152.3	18.9	
<b>0120 Drama</b>									
Total AST	0.0	0.0	0.0	155.9	5.3	4.0	155.9	5.3	4.0
Scaling Score	0.0	0.0	0.0	170.2	7.0	4.0	170.2	7.0	4.0
Course Score	0.0	0.0		169.1	8.6		169.1	8.6	
<b>1010 Specialist Mathematics</b>									
Total AST	0.0	0.0	0.0	168.9	19.6	34.0	168.9	19.6	34.0
Scaling Score	0.0	0.0	0.0	172.8	11.0	34.0	172.8	11.0	34.0
Course Score	0.0	0.0		174.3	10.3		174.3	10.3	
<b>1013 Mathematical Methods</b>									
Total AST	0.0	0.0	0.0	158.6	20.1	46.9	158.6	20.1	46.9
Scaling Score	0.0	0.0	0.0	160.8	13.1	49.0	160.8	13.1	49.0
Course Score	0.0	0.0		159.1	10.9		159.1	10.9	
<b>1020 Mathematical Applications</b>									
Total AST	0.0	0.0	0.0	145.4	21.6	50.1	145.4	21.6	50.1
Scaling Score	0.0	0.0	0.0	149.8	13.8	51.4	149.8	13.8	51.4
Course Score	0.0	0.0		135.6	9.0		135.6	9.0	
<b>1610 Information Technology</b>									
Total AST	0.0	0.0	0.0	154.1	20.2	30.9	154.1	20.2	30.9
Scaling Score	0.0	0.0	0.0	151.8	10.0	32.2	151.8	10.0	32.2
Course Score	0.0	0.0		145.6	17.0		145.6	17.0	
<b>2010 Physics</b>									
Total AST	0.0	0.0	0.0	159.9	19.5	28.3	159.9	19.5	28.3
Scaling Score	0.0	0.0	0.0	164.9	13.2	29.2	164.9	13.2	29.2
Course Score	0.0	0.0		161.0	15.0		161.0	15.0	
<b>2020 Chemistry</b>									
Total AST	0.0	0.0	0.0	168.5	17.3	33.0	168.5	17.3	33.0
Scaling Score	0.0	0.0	0.0	169.0	12.3	33.0	169.0	12.3	33.0
Course Score	0.0	0.0		164.9	14.6		164.9	14.6	
<b>2050 Physical Science</b>									
Total AST	0.0	0.0	0.0	143.7	0.0	1.0	143.7	0.0	1.0
Scaling Score	0.0	0.0	0.0	148.2	0.0	1.0	148.2	0.0	1.0
Course Score	0.0	0.0		148.0	0.0		148.0	0.0	
<b>2210 Biology</b>									
Total AST	0.0	0.0	0.0	148.1	23.2	18.0	148.1	23.2	18.0
Scaling Score	0.0	0.0	0.0	153.9	13.2	18.0	153.9	13.2	18.0
Course Score	0.0	0.0		150.3	14.2		150.3	14.2	
<b>3014 Asian History</b>									
Total AST	0.0	0.0	0.0	164.6	16.0	12.4	164.6	16.0	12.4
Scaling Score	0.0	0.0	0.0	160.6	14.5	12.4	160.6	14.5	12.4
Course Score	0.0	0.0		150.1	17.3		150.1	17.3	
<b>3016 Modern History</b>									
Total AST	0.0	0.0	0.0	153.2	25.3	28.8	153.2	25.3	28.8
Scaling Score	0.0	0.0	0.0	155.9	18.5	29.8	155.9	18.5	29.8
Course Score	0.0	0.0		152.9	21.4		152.9	21.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>3017 Medieval History</b>									
Total AST	0.0	0.0	0.0	157.4	20.8	9.2	157.4	20.8	9.2
Scaling Score	0.0	0.0	0.0	154.0	15.2	9.2	154.0	15.2	9.2
Course Score	0.0	0.0		147.3	23.1		147.3	23.1	
<b>4010 Geography</b>									
Total AST	0.0	0.0	0.0	144.9	22.8	8.6	144.9	22.8	8.6
Scaling Score	0.0	0.0	0.0	146.9	13.0	9.6	146.9	13.0	9.6
Course Score	0.0	0.0		143.2	14.7		143.2	14.7	
<b>4410 Economics</b>									
Total AST	0.0	0.0	0.0	161.4	19.2	5.2	161.4	19.2	5.2
Scaling Score	0.0	0.0	0.0	152.9	10.2	6.2	152.9	10.2	6.2
Course Score	0.0	0.0		152.9	9.9		152.9	9.9	
<b>4431 Business Management</b>									
Total AST	0.0	0.0	0.0	144.2	16.8	22.4	144.2	16.8	22.4
Scaling Score	0.0	0.0	0.0	150.7	12.3	23.4	150.7	12.3	23.4
Course Score	0.0	0.0		146.0	13.8		146.0	13.8	
<b>5012 Continuing French</b>									
Total AST	0.0	0.0	0.0	160.3	25.6	8.7	160.3	25.6	8.7
Scaling Score	0.0	0.0	0.0	163.4	18.6	9.2	163.4	18.6	9.2
Course Score	0.0	0.0		158.3	20.3		158.3	20.3	
<b>5032 Continuing Italian</b>									
Total AST	0.0	0.0	0.0	161.5	26.4	7.6	161.5	26.4	7.6
Scaling Score	0.0	0.0	0.0	171.2	17.0	7.6	171.2	17.0	7.6
Course Score	0.0	0.0		166.6	16.8		166.6	16.8	
<b>5042 Continuing Spanish</b>									
Total AST	0.0	0.0	0.0	168.3	0.0	0.6	168.3	0.0	0.6
Scaling Score	0.0	0.0	0.0	142.4	0.0	0.6	142.4	0.0	0.6
Course Score	0.0	0.0		145.5	0.0		145.5	0.0	
<b>5222 Continuing Japanese</b>									
Total AST	0.0	0.0	0.0	165.1	23.3	8.2	165.1	23.3	8.2
Scaling Score	0.0	0.0	0.0	167.0	11.7	8.2	167.0	11.7	8.2
Course Score	0.0	0.0		164.1	15.8		164.1	15.8	
<b>6510 Religious Studies</b>									
Total AST	0.0	0.0	0.0	153.7	22.9	109.3	153.7	22.9	109.3
Scaling Score	0.0	0.0	0.0	157.7	16.0	112.2	157.7	16.0	112.2
Course Score	0.0	0.0		151.5	19.4		151.5	19.4	
<b>7011 Art and Design</b>									
Total AST	0.0	0.0	0.0	149.9	22.0	26.2	149.9	22.0	26.2
Scaling Score	0.0	0.0	0.0	154.0	15.0	27.6	154.0	15.0	27.6
Course Score	0.0	0.0		135.1	18.8		135.1	18.8	
<b>7410 Music</b>									
Total AST	0.0	0.0	0.0	164.9	13.1	10.6	164.9	13.1	10.6
Scaling Score	0.0	0.0	0.0	164.1	11.0	10.6	164.1	11.0	10.6
Course Score	0.0	0.0		166.0	12.6		166.0	12.6	
<b>8013 Design and Technology</b>									
Total AST	0.0	0.0	0.0	135.8	18.6	8.6	135.8	18.6	8.6
Scaling Score	0.0	0.0	0.0	145.3	14.3	8.6	145.3	14.3	8.6
Course Score	0.0	0.0		138.5	18.6		138.5	18.6	
<b>8270 Engineering Science</b>									
Total AST	0.0	0.0	0.0	155.6	21.6	9.6	155.6	21.6	9.6
Scaling Score	0.0	0.0	0.0	155.6	10.1	9.6	155.6	10.1	9.6
Course Score	0.0	0.0		152.2	12.8		152.2	12.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>8610 Photography</b>									
Total AST	0.0	0.0	0.0	129.9	16.3	10.2	129.9	16.3	10.2
Scaling Score	0.0	0.0	0.0	138.2	12.2	11.2	138.2	12.2	11.2
Course Score	0.0	0.0		139.5	14.6		139.5	14.6	
<b>9011 Human Movement</b>									
Total AST	0.0	0.0	0.0	145.5	21.4	21.6	145.5	21.4	21.6
Scaling Score	0.0	0.0	0.0	152.4	13.4	21.6	152.4	13.4	21.6
Course Score	0.0	0.0		148.9	14.2		148.9	14.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Merici College</b>									
<b>0110 English</b>									
Total AST	157.8	24.2	59.4	0.0	0.0	0.0	157.8	24.2	59.4
Scaling Score	161.4	20.0	61.4	0.0	0.0	0.0	161.4	20.0	61.4
Course Score	156.5	20.8		0.0	0.0		156.5	20.8	
<b>0120 Drama</b>									
Total AST	158.8	35.3	3.0	0.0	0.0	0.0	158.8	35.3	3.0
Scaling Score	170.8	22.2	3.0	0.0	0.0	0.0	170.8	22.2	3.0
Course Score	158.4	2.4		0.0	0.0		158.4	2.4	
<b>0140 Media Studies</b>									
Total AST	168.0	18.0	5.2	0.0	0.0	0.0	168.0	18.0	5.2
Scaling Score	161.6	12.6	5.2	0.0	0.0	0.0	161.6	12.6	5.2
Course Score	155.9	9.2		0.0	0.0		155.9	9.2	
<b>1010 Specialist Mathematics</b>									
Total AST	175.6	16.2	11.6	0.0	0.0	0.0	175.6	16.2	11.6
Scaling Score	180.2	8.9	11.6	0.0	0.0	0.0	180.2	8.9	11.6
Course Score	180.6	9.4		0.0	0.0		180.6	9.4	
<b>1013 Mathematical Methods</b>									
Total AST	166.0	19.5	21.2	0.0	0.0	0.0	166.0	19.5	21.2
Scaling Score	166.4	16.2	23.8	0.0	0.0	0.0	166.4	16.2	23.8
Course Score	162.1	15.6		0.0	0.0		162.1	15.6	
<b>1020 Mathematical Applications</b>									
Total AST	145.4	21.2	17.6	0.0	0.0	0.0	145.4	21.2	17.6
Scaling Score	146.5	16.1	17.6	0.0	0.0	0.0	146.5	16.1	17.6
Course Score	137.4	12.2		0.0	0.0		137.4	12.2	
<b>1610 Information Technology</b>									
Total AST	160.6	20.9	4.3	0.0	0.0	0.0	160.6	20.9	4.3
Scaling Score	161.8	14.6	5.8	0.0	0.0	0.0	161.8	14.6	5.8
Course Score	159.9	20.1		0.0	0.0		159.9	20.1	
<b>2010 Physics</b>									
Total AST	170.9	17.6	4.6	0.0	0.0	0.0	170.9	17.6	4.6
Scaling Score	173.2	18.2	4.6	0.0	0.0	0.0	173.2	18.2	4.6
Course Score	169.0	19.4		0.0	0.0		169.0	19.4	
<b>2020 Chemistry</b>									
Total AST	164.3	20.1	20.4	0.0	0.0	0.0	164.3	20.1	20.4
Scaling Score	167.4	17.0	21.4	0.0	0.0	0.0	167.4	17.0	21.4
Course Score	163.7	17.7		0.0	0.0		163.7	17.7	
<b>2210 Biology</b>									
Total AST	153.0	23.7	19.4	0.0	0.0	0.0	153.0	23.7	19.4
Scaling Score	159.5	18.0	20.0	0.0	0.0	0.0	159.5	18.0	20.0
Course Score	153.9	20.7		0.0	0.0		153.9	20.7	
<b>2420 Earth Science</b>									
Total AST	140.8	10.9	5.0	0.0	0.0	0.0	140.8	10.9	5.0
Scaling Score	144.7	10.4	5.0	0.0	0.0	0.0	144.7	10.4	5.0
Course Score	144.0	10.7		0.0	0.0		144.0	10.7	
<b>3010 History</b>									
Total AST	167.3	22.8	19.0	0.0	0.0	0.0	167.3	22.8	19.0
Scaling Score	167.9	19.4	19.6	0.0	0.0	0.0	167.9	19.4	19.6
Course Score	163.3	21.2		0.0	0.0		163.3	21.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4010 Geography</b>									
Total AST	146.7	18.3	3.8	0.0	0.0	0.0	146.7	18.3	3.8
Scaling Score	156.3	16.3	3.8	0.0	0.0	0.0	156.3	16.3	3.8
Course Score	145.7	21.7		0.0	0.0		145.7	21.7	
<b>4431 Business Management</b>									
Total AST	145.4	10.2	2.6	0.0	0.0	0.0	145.4	10.2	2.6
Scaling Score	148.1	11.8	4.6	0.0	0.0	0.0	148.1	11.8	4.6
Course Score	149.8	16.6		0.0	0.0		149.8	16.6	
<b>4619 Legal Studies - Status</b>									
Total AST	152.3	14.2	10.0	0.0	0.0	0.0	152.3	14.2	10.0
Scaling Score	159.3	22.0	10.0	0.0	0.0	0.0	159.3	22.0	10.0
Course Score	149.6	29.6		0.0	0.0		149.6	29.6	
<b>5022 Continuing German</b>									
Total AST	176.7	2.5	2.0	0.0	0.0	0.0	176.7	2.5	2.0
Scaling Score	180.3	3.5	2.0	0.0	0.0	0.0	180.3	3.5	2.0
Course Score	176.1	7.8		0.0	0.0		176.1	7.8	
<b>5032 Continuing Italian</b>									
Total AST	169.0	1.9	1.8	0.0	0.0	0.0	169.0	1.9	1.8
Scaling Score	185.4	6.8	1.8	0.0	0.0	0.0	185.4	6.8	1.8
Course Score	166.4	4.4		0.0	0.0		166.4	4.4	
<b>5222 Continuing Japanese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	160.3	0.0	1.0	0.0	0.0	0.0	160.3	0.0	1.0
Course Score	153.3	0.0		0.0	0.0		153.3	0.0	
<b>6010 Behavioural Science</b>									
Total AST	158.8	19.7	20.0	0.0	0.0	0.0	158.8	19.7	20.0
Scaling Score	160.1	17.8	20.0	0.0	0.0	0.0	160.1	17.8	20.0
Course Score	155.9	18.1		0.0	0.0		155.9	18.1	
<b>6510 Religious Studies</b>									
Total AST	157.0	22.8	45.0	0.0	0.0	0.0	157.0	22.8	45.0
Scaling Score	161.3	19.9	46.8	0.0	0.0	0.0	161.3	19.9	46.8
Course Score	154.5	23.1		0.0	0.0		154.5	23.1	
<b>7011 Art and Design</b>									
Total AST	141.6	38.5	6.0	0.0	0.0	0.0	141.6	38.5	6.0
Scaling Score	148.9	21.4	7.6	0.0	0.0	0.0	148.9	21.4	7.6
Course Score	146.3	21.9		0.0	0.0		146.3	21.9	
<b>7610 Textiles</b>									
Total AST	152.3	27.7	2.4	0.0	0.0	0.0	152.3	27.7	2.4
Scaling Score	150.2	9.2	3.0	0.0	0.0	0.0	150.2	9.2	3.0
Course Score	149.7	10.1		0.0	0.0		149.7	10.1	
<b>7620 Fashion</b>									
Total AST	151.1	24.1	6.2	0.0	0.0	0.0	151.1	24.1	6.2
Scaling Score	145.9	12.7	7.2	0.0	0.0	0.0	145.9	12.7	7.2
Course Score	140.2	18.7		0.0	0.0		140.2	18.7	
<b>8610 Photography</b>									
Total AST	179.7	9.5	1.6	0.0	0.0	0.0	179.7	9.5	1.6
Scaling Score	169.8	6.0	1.6	0.0	0.0	0.0	169.8	6.0	1.6
Course Score	155.5	5.6		0.0	0.0		155.5	5.6	
<b>9012 Sports Studies</b>									
Total AST	149.0	24.9	9.0	0.0	0.0	0.0	149.0	24.9	9.0
Scaling Score	156.5	16.3	9.0	0.0	0.0	0.0	156.5	16.3	9.0
Course Score	152.8	17.0		0.0	0.0		152.8	17.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>9020 Dance</b>									
Total AST	139.2	23.8	4.8	0.0	0.0	0.0	139.2	23.8	4.8
Scaling Score	158.8	10.6	4.8	0.0	0.0	0.0	158.8	10.6	4.8
Course Score	156.1	15.7		0.0	0.0		156.1	15.7	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Narrabundah College</b>									
<b>0110 English</b>									
Total AST	157.6	28.1	196.0	158.9	25.6	117.0	158.1	27.2	313.0
Scaling Score	164.1	20.1	207.2	157.7	20.2	120.0	161.8	20.4	327.2
Course Score	159.0	22.5		148.6	22.0		155.2	22.9	
<b>0120 Drama</b>									
Total AST	151.3	26.3	19.8	132.8	24.4	7.8	146.1	27.1	27.6
Scaling Score	160.8	19.8	22.4	136.9	15.6	7.8	154.6	21.5	30.2
Course Score	156.2	24.7		131.2	10.1		149.7	24.4	
<b>0130 ESL</b>									
Total AST	120.2	17.0	3.2	144.8	26.0	6.9	137.1	26.2	10.1
Scaling Score	153.4	27.0	26.0	156.5	22.2	19.0	154.7	25.2	45.0
Course Score	141.8	24.0		140.6	14.3		141.3	20.5	
<b>0140 Media Studies</b>									
Total AST	146.1	21.5	20.4	139.0	26.1	10.0	143.8	23.4	30.4
Scaling Score	151.8	18.7	21.0	147.2	21.1	11.0	150.2	19.7	32.0
Course Score	148.4	19.6		138.1	22.9		144.8	21.4	
<b>1010 Specialist Mathematics</b>									
Total AST	169.3	23.7	57.0	175.3	21.3	51.0	172.2	22.8	108.0
Scaling Score	175.7	16.7	86.8	171.6	17.3	73.2	173.8	17.1	160.0
Course Score	175.0	16.9		172.4	17.2		173.8	17.1	
<b>1013 Mathematical Methods</b>									
Total AST	170.0	22.3	43.6	158.7	25.5	38.6	164.7	24.5	82.2
Scaling Score	168.3	17.3	48.6	156.2	18.6	41.2	162.8	18.9	89.8
Course Score	153.7	14.3		147.2	15.4		150.7	15.2	
<b>1015 Mathematics - International</b>									
Total AST	0.0	0.0	0.0	116.9	0.0	1.6	116.9	0.0	1.6
Scaling Score	0.0	0.0	0.0	141.0	0.0	1.6	141.0	0.0	1.6
Course Score	0.0	0.0		158.7	0.0		158.7	0.0	
<b>1020 Mathematical Applications</b>									
Total AST	136.6	27.8	46.2	146.2	24.5	31.9	140.5	27.0	78.1
Scaling Score	147.1	21.8	51.4	144.0	18.6	32.8	145.9	20.7	84.2
Course Score	128.6	16.2		133.4	13.7		130.5	15.4	
<b>1610 Information Technology</b>									
Total AST	132.6	38.1	6.0	136.4	30.8	24.6	135.7	32.4	30.6
Scaling Score	143.6	26.4	8.2	145.6	21.6	28.8	145.2	22.8	37.0
Course Score	131.3	29.1		140.0	24.9		138.1	26.2	
<b>2010 Physics</b>									
Total AST	176.0	24.3	16.7	169.8	26.6	40.8	171.6	26.1	57.4
Scaling Score	176.0	19.2	21.0	166.5	22.4	45.8	169.5	21.9	66.8
Course Score	169.8	17.4		162.9	24.3		165.0	22.6	
<b>2020 Chemistry</b>									
Total AST	166.9	26.7	43.8	167.6	26.3	32.8	167.2	26.5	76.5
Scaling Score	173.2	18.2	51.4	167.3	21.4	36.2	170.8	19.8	87.6
Course Score	167.7	20.7		162.1	23.2		165.4	22.0	
<b>2210 Biology</b>									
Total AST	160.9	28.8	27.8	158.5	22.8	15.7	160.0	26.8	43.5
Scaling Score	165.8	18.1	29.8	158.1	14.0	17.0	163.0	17.1	46.8
Course Score	160.4	20.1		150.6	21.5		156.8	21.2	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>2211 Human Biology</b>									
Total AST	144.2	27.5	16.8	148.0	22.6	7.2	145.3	26.2	24.0
Scaling Score	153.1	20.4	19.2	151.4	13.9	7.2	152.6	18.8	26.4
Course Score	144.6	23.5		142.8	16.9		144.1	21.9	
<b>2220 Environmental Studies</b>									
Total AST	156.1	0.0	0.6	149.1	14.6	1.6	151.0	12.9	2.2
Scaling Score	147.1	0.0	0.6	144.6	13.8	1.6	145.3	11.9	2.2
Course Score	141.7	0.0		141.5	15.9		141.5	13.6	
<b>2241 Forestry</b>									
Total AST	134.8	0.0	0.6	189.2	0.0	0.6	162.0	27.2	1.2
Scaling Score	140.0	0.0	0.6	172.1	0.0	0.6	156.1	16.0	1.2
Course Score	147.3	0.0		153.7	0.0		150.5	3.2	
<b>3010 History</b>									
Total AST	166.7	23.4	11.4	178.8	11.9	5.6	170.7	21.2	17.0
Scaling Score	172.8	14.3	12.8	165.5	8.2	5.6	170.6	13.2	18.4
Course Score	166.4	14.9		165.8	7.0		166.2	13.0	
<b>3016 Modern History</b>									
Total AST	169.9	21.0	15.6	163.0	20.0	16.2	166.4	20.8	31.8
Scaling Score	173.6	16.9	16.2	160.4	15.4	16.2	167.0	17.5	32.4
Course Score	163.6	22.6		158.6	18.5		161.1	20.8	
<b>3018 History - International</b>									
Total AST	0.0	0.0	0.0	116.9	0.0	1.0	116.9	0.0	1.0
Scaling Score	0.0	0.0	0.0	141.0	0.0	1.0	141.0	0.0	1.0
Course Score	0.0	0.0		123.5	0.0		123.5	0.0	
<b>3021 Ancient History</b>									
Total AST	152.8	27.9	7.2	177.0	14.4	4.6	162.2	26.4	11.8
Scaling Score	164.2	16.5	7.2	169.2	16.9	4.6	166.1	16.9	11.8
Course Score	159.9	22.5		168.3	14.5		163.2	20.2	
<b>3611 Theory of Knowledge</b>									
Total AST	172.0	15.4	8.6	176.8	18.7	8.1	174.3	17.3	16.7
Scaling Score	174.2	12.4	8.6	171.3	15.7	8.2	172.8	14.2	16.8
Course Score	177.2	16.2		176.1	14.4		176.7	15.3	
<b>3710 Politics</b>									
Total AST	165.6	17.4	7.2	167.2	10.8	6.8	166.4	14.6	14.0
Scaling Score	174.4	10.6	7.2	165.7	8.5	6.8	170.2	10.6	14.0
Course Score	172.0	10.8		162.1	16.0		167.2	14.4	
<b>4010 Geography</b>									
Total AST	135.2	1.0	1.1	159.5	6.5	3.0	152.8	12.2	4.1
Scaling Score	167.6	27.5	2.0	157.2	8.3	3.6	160.9	18.4	5.6
Course Score	169.7	22.1		156.2	6.1		161.0	15.5	
<b>4410 Economics</b>									
Total AST	162.8	21.3	7.2	176.5	24.0	12.8	171.6	24.0	20.0
Scaling Score	170.7	19.3	8.8	167.6	19.6	13.4	168.8	19.5	22.2
Course Score	165.3	23.8		161.0	20.3		162.7	21.8	
<b>4415 Commerce</b>									
Total AST	176.5	34.3	3.0	0.0	0.0	0.0	176.5	34.3	3.0
Scaling Score	167.9	29.3	3.0	0.0	0.0	0.0	167.9	29.3	3.0
Course Score	168.5	29.2		0.0	0.0		168.5	29.2	
<b>4420 Accounting</b>									
Total AST	141.6	29.6	4.6	142.8	34.1	4.6	142.2	31.9	9.2
Scaling Score	149.8	22.6	4.8	160.5	22.0	5.2	155.4	22.9	10.0
Course Score	141.6	28.8		150.3	21.4		146.2	25.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4431 Business Management</b>									
Total AST	131.7	20.1	15.3	152.8	19.8	12.4	141.1	22.6	27.7
Scaling Score	146.7	21.7	17.8	152.7	19.4	12.8	149.2	21.0	30.6
Course Score	136.8	28.2		145.2	21.4		140.3	25.9	
<b>4610 Legal Studies</b>									
Total AST	152.1	23.2	11.4	154.7	19.0	6.4	153.1	21.9	17.8
Scaling Score	162.5	22.1	12.0	151.2	15.8	6.4	158.6	20.8	18.4
Course Score	152.5	23.1		141.6	18.8		148.8	22.3	
<b>5010 Beginning French</b>									
Total AST	169.3	19.5	2.6	140.2	0.0	1.0	161.2	21.1	3.6
Scaling Score	162.7	17.4	3.6	149.0	0.0	1.0	159.7	16.4	4.6
Course Score	135.0	20.7		132.3	0.0		134.4	18.4	
<b>5012 Continuing French</b>									
Total AST	163.4	27.1	14.2	177.9	28.7	4.6	167.0	28.2	18.8
Scaling Score	165.6	25.0	14.2	169.7	14.7	4.6	166.6	23.0	18.8
Course Score	139.9	27.7		152.1	28.4		142.8	28.4	
<b>5013 Advanced French</b>									
Total AST	161.4	27.1	6.0	158.8	26.0	5.5	160.1	26.6	11.5
Scaling Score	168.2	16.2	8.0	154.4	16.6	6.0	162.3	17.7	14.0
Course Score	175.5	17.2		143.5	28.1		161.8	27.6	
<b>5017 French - International</b>									
Total AST	0.0	0.0	0.0	116.9	0.0	1.0	116.9	0.0	1.0
Scaling Score	0.0	0.0	0.0	141.0	0.0	1.0	141.0	0.0	1.0
Course Score	0.0	0.0		108.7	0.0		108.7	0.0	
<b>5020 Beginning German</b>									
Total AST	159.7	34.0	2.2	172.7	13.6	1.9	165.7	27.4	4.1
Scaling Score	166.0	23.6	3.4	165.9	7.6	2.2	166.0	19.0	5.6
Course Score	172.7	20.6		142.5	24.2		160.9	26.6	
<b>5022 Continuing German</b>									
Total AST	170.5	10.7	4.0	175.8	13.4	2.0	172.3	12.0	6.0
Scaling Score	166.0	15.3	4.0	162.8	9.3	2.0	164.9	13.7	6.0
Course Score	118.5	8.5		140.7	7.6		125.9	13.3	
<b>5023 Advanced German</b>									
Total AST	133.0	1.9	1.1	154.5	19.2	3.0	148.5	19.0	4.1
Scaling Score	166.0	29.1	2.0	161.5	6.4	3.0	163.3	19.2	5.0
Course Score	146.2	24.1		174.8	16.0		163.3	24.1	
<b>5030 Beginning Italian</b>									
Total AST	156.4	35.6	2.6	158.2	0.0	0.6	156.7	32.1	3.2
Scaling Score	159.5	23.7	2.6	159.2	0.0	0.6	159.4	21.3	3.2
Course Score	162.1	29.1		122.5	0.0		154.6	30.5	
<b>5031 Intermediate Italian</b>									
Total AST	131.0	11.2	2.0	0.0	0.0	0.0	131.0	11.2	2.0
Scaling Score	155.2	11.3	2.0	0.0	0.0	0.0	155.2	11.3	2.0
Course Score	155.8	11.4		0.0	0.0		155.8	11.4	
<b>5032 Continuing Italian</b>									
Total AST	169.7	19.4	2.6	199.0	8.8	1.6	180.9	21.5	4.2
Scaling Score	162.7	6.7	2.6	186.4	11.3	1.6	171.7	14.4	4.2
Course Score	129.0	18.2		191.2	7.4		152.7	33.7	
<b>5040 Beginning Spanish</b>									
Total AST	155.2	27.2	14.4	167.4	12.7	3.8	157.7	25.3	18.2
Scaling Score	162.6	18.6	16.0	162.8	16.6	5.0	162.7	18.2	21.0
Course Score	145.5	26.9		140.8	34.2		144.3	28.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5041 Intermediate Spanish</b>									
Total AST	170.8	0.0	0.6	146.1	21.6	1.5	153.0	21.4	2.1
Scaling Score	167.0	0.0	0.6	150.8	11.7	2.0	154.5	12.3	2.6
Course Score	119.4	0.0		139.6	16.2		134.9	16.6	
<b>5042 Continuing Spanish</b>									
Total AST	147.7	0.0	0.6	140.1	0.0	1.0	143.0	3.7	1.6
Scaling Score	162.4	2.8	1.6	134.0	0.0	1.0	151.5	14.0	2.6
Course Score	158.9	8.1		139.7	0.0		151.5	11.3	
<b>5043 Advanced Spanish</b>									
Total AST	160.1	6.8	2.0	136.0	3.4	2.0	148.1	13.2	4.0
Scaling Score	178.8	10.2	2.0	160.1	9.7	2.0	169.5	13.7	4.0
Course Score	174.5	30.4		161.9	7.0		168.2	22.9	
<b>5062 Continuing Greek</b>									
Total AST	126.7	0.0	1.0	0.0	0.0	0.0	126.7	0.0	1.0
Scaling Score	144.0	0.0	1.0	0.0	0.0	0.0	144.0	0.0	1.0
Course Score	146.0	0.0		0.0	0.0		146.0	0.0	
<b>5070 Polish</b>									
Total AST	166.6	0.0	1.0	0.0	0.0	0.0	166.6	0.0	1.0
Scaling Score	172.4	0.0	1.0	0.0	0.0	0.0	172.4	0.0	1.0
Course Score	177.4	0.0		0.0	0.0		177.4	0.0	
<b>5210 Beginning Chinese</b>									
Total AST	154.1	24.4	4.8	196.0	0.0	0.6	158.8	26.5	5.4
Scaling Score	157.9	27.8	6.4	196.3	0.0	0.6	161.2	28.7	7.0
Course Score	157.5	30.7		176.6	0.0		159.1	29.9	
<b>5211 Intermediate Chinese</b>									
Total AST	122.8	0.0	0.4	168.2	12.9	2.0	160.1	20.9	2.4
Scaling Score	172.3	0.0	0.6	159.6	9.9	2.0	162.6	10.2	2.6
Course Score	162.8	0.0		136.9	9.8		142.9	13.9	
<b>5212 Continuing Chinese</b>									
Total AST	150.3	33.9	3.4	150.0	7.0	2.6	150.2	25.9	6.0
Scaling Score	168.5	13.0	3.6	160.3	18.1	2.6	165.1	15.8	6.2
Course Score	160.7	20.9		143.6	12.3		153.5	19.7	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	165.3	16.1	1.3	165.3	16.1	1.3
Scaling Score	158.4	19.8	12.6	165.1	19.0	8.8	161.2	19.7	21.4
Course Score	154.7	21.2		154.8	21.5		154.7	21.4	
<b>5220 Beginning Japanese</b>									
Total AST	166.1	25.5	5.5	160.6	13.7	4.6	163.6	21.1	10.1
Scaling Score	155.3	19.3	16.8	156.5	12.9	7.6	155.7	17.6	24.4
Course Score	142.8	22.0		153.3	12.7		146.0	20.2	
<b>5221 Intermediate Japanese</b>									
Total AST	0.0	0.0	0.0	171.0	0.0	1.0	171.0	0.0	1.0
Scaling Score	0.0	0.0	0.0	155.0	9.2	2.0	155.0	9.2	2.0
Course Score	0.0	0.0		136.6	23.2		136.6	23.2	
<b>5222 Continuing Japanese</b>									
Total AST	151.0	35.9	5.8	198.2	0.0	0.9	157.2	37.0	6.7
Scaling Score	164.8	21.5	6.8	167.1	0.0	1.0	165.1	20.1	7.8
Course Score	156.3	23.3		164.2	0.0		157.3	21.9	
<b>5223 Advanced Japanese</b>									
Total AST	141.2	0.0	1.0	152.8	0.0	1.0	147.0	5.8	2.0
Scaling Score	171.0	0.0	1.0	146.6	0.0	1.0	158.8	12.2	2.0
Course Score	173.6	0.0		134.2	0.0		153.9	19.7	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5230 Beginning Indonesian</b>									
Total AST	122.5	27.9	1.6	90.4	0.0	1.0	110.2	26.9	2.6
Scaling Score	148.3	25.2	1.6	106.0	0.0	1.0	132.0	28.5	2.6
Course Score	158.9	10.2		91.4	0.0		132.9	33.8	
<b>5232 Continuing Indonesian</b>									
Total AST	164.1	20.7	3.6	198.4	0.0	1.0	171.6	23.2	4.6
Scaling Score	165.1	16.8	3.6	199.9	0.0	1.0	172.6	20.7	4.6
Course Score	152.1	33.3		197.1	0.0		161.9	34.8	
<b>5233 Advanced Indonesian</b>									
Total AST	115.7	32.0	3.0	131.4	24.4	1.6	121.2	30.5	4.6
Scaling Score	136.4	22.7	3.0	123.9	13.1	1.6	132.1	20.8	4.6
Course Score	130.2	30.9		127.5	11.6		129.3	25.9	
<b>5270 Beginning Korean</b>									
Total AST	151.5	21.5	2.7	99.9	0.0	1.0	137.5	29.4	3.7
Scaling Score	166.1	17.7	7.0	138.6	24.8	2.8	158.2	23.5	9.8
Course Score	165.8	19.7		136.8	28.4		157.5	26.1	
<b>5273 Advanced Korean</b>									
Total AST	130.5	0.0	0.6	0.0	0.0	0.0	130.5	0.0	0.6
Scaling Score	143.0	0.0	0.6	0.0	0.0	0.0	143.0	0.0	0.6
Course Score	155.6	0.0		0.0	0.0		155.6	0.0	
<b>5410 Beginning Latin</b>									
Total AST	189.7	4.6	1.2	153.7	11.0	1.6	169.1	19.9	2.8
Scaling Score	190.6	5.5	1.2	168.7	0.9	1.6	178.1	11.5	2.8
Course Score	189.2	6.7		185.2	0.5		186.9	4.8	
<b>5810 Translating</b>									
Total AST	159.7	26.4	3.9	130.4	7.0	1.6	151.3	26.2	5.5
Scaling Score	154.8	19.7	8.6	136.5	25.4	2.2	151.0	22.2	10.8
Course Score	151.6	25.6		136.6	23.7		148.5	26.0	
<b>6010 Behavioural Science</b>									
Total AST	164.3	25.0	25.2	162.4	16.2	9.7	163.8	22.9	34.9
Scaling Score	163.7	26.0	25.2	156.0	14.0	10.6	161.5	23.4	35.8
Course Score	157.6	28.1		151.7	14.9		155.9	25.1	
<b>6011 Sociology</b>									
Total AST	151.9	23.1	13.7	168.1	19.9	7.6	157.7	23.3	21.3
Scaling Score	161.1	18.0	15.8	166.9	14.0	7.6	163.0	17.0	23.4
Course Score	155.4	25.9		154.1	22.7		155.0	24.9	
<b>6012 Psychology</b>									
Total AST	158.4	21.7	29.5	154.0	16.4	10.5	157.2	20.6	40.0
Scaling Score	160.9	16.9	31.6	155.5	11.1	12.6	159.4	15.6	44.2
Course Score	159.6	16.3		146.6	12.4		155.9	16.4	
<b>7010 Art</b>									
Total AST	151.2	29.2	26.0	154.5	25.5	8.6	152.0	28.4	34.6
Scaling Score	158.9	15.8	30.6	151.7	21.9	8.6	157.3	17.6	39.2
Course Score	155.0	19.6		142.3	22.3		152.2	20.9	
<b>7020 Ceramics</b>									
Total AST	154.3	21.3	3.4	170.9	21.8	2.0	160.4	22.9	5.4
Scaling Score	174.2	16.2	4.2	161.4	10.5	2.0	170.1	15.8	6.2
Course Score	166.8	20.5		157.7	11.2		163.9	18.6	
<b>7410 Music</b>									
Total AST	162.0	21.1	11.4	146.8	23.5	20.8	152.1	23.8	32.2
Scaling Score	167.6	15.9	12.0	149.8	22.8	21.4	156.2	22.3	33.4
Course Score	159.0	22.7		139.3	29.2		146.4	28.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>7411 Music - Extension</b>									
Total AST	165.2	23.8	8.5	163.8	34.4	6.8	164.6	29.0	15.3
Scaling Score	175.9	12.1	9.8	173.6	24.7	6.8	175.0	18.4	16.6
Course Score	176.6	15.8		167.0	27.2		172.7	21.8	
<b>7610 Textiles</b>									
Total AST	131.2	22.6	3.0	0.0	0.0	0.0	131.2	22.6	3.0
Scaling Score	146.6	23.9	3.0	0.0	0.0	0.0	146.6	23.9	3.0
Course Score	145.8	26.0		0.0	0.0		145.8	26.0	
<b>7620 Fashion</b>									
Total AST	130.9	29.2	7.4	171.0	5.8	1.2	136.5	30.5	8.6
Scaling Score	145.5	21.3	7.6	171.4	17.9	1.2	149.0	22.7	8.8
Course Score	135.6	20.0		160.0	14.1		139.0	21.0	
<b>8012 Design and Graphic Communication</b>									
Total AST	132.2	24.1	9.8	141.2	14.7	9.6	136.7	20.5	19.4
Scaling Score	147.3	12.6	11.0	144.0	15.1	9.6	145.8	13.9	20.6
Course Score	145.8	22.9		134.0	15.5		140.3	20.7	
<b>8013 Design and Technology</b>									
Total AST	157.3	39.0	5.3	140.7	3.7	5.2	149.1	29.1	10.5
Scaling Score	166.6	17.0	5.8	138.4	11.9	5.2	153.3	20.4	11.0
Course Score	164.5	13.2		134.2	17.8		150.2	21.7	
<b>8610 Photography</b>									
Total AST	142.7	23.2	24.6	149.0	16.7	11.2	144.7	21.6	35.8
Scaling Score	150.1	17.4	25.6	151.7	20.7	11.2	150.6	18.5	36.8
Course Score	145.3	22.3		141.1	26.8		144.0	23.9	
<b>9012 Sports Studies</b>									
Total AST	146.1	25.4	7.6	144.3	27.8	5.5	145.3	26.5	13.1
Scaling Score	154.1	19.1	7.6	143.7	13.6	6.2	149.4	17.6	13.8
Course Score	155.4	14.9		141.4	21.7		149.1	19.6	
<b>9020 Dance</b>									
Total AST	160.3	29.2	5.0	0.0	0.0	0.0	160.3	29.2	5.0
Scaling Score	169.2	10.5	6.2	0.0	0.0	0.0	169.2	10.5	6.2
Course Score	161.0	11.4		0.0	0.0		161.0	11.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Orana School</b>									
<b>0110 English</b>									
Total AST	158.9	8.0	3.0	151.7	20.5	7.0	153.9	18.0	10.0
Scaling Score	157.5	12.8	3.0	154.9	8.8	7.0	155.7	10.2	10.0
Course Score	154.3	14.9		152.5	9.7		153.1	11.6	
<b>0120 Drama</b>									
Total AST	153.6	7.6	1.6	0.0	0.0	0.0	153.6	7.6	1.6
Scaling Score	166.3	0.8	1.6	0.0	0.0	0.0	166.3	0.8	1.6
Course Score	174.7	0.9		0.0	0.0		174.7	0.9	
<b>1013 Mathematical Methods</b>									
Total AST	164.6	1.1	2.0	159.3	19.9	4.0	161.1	16.5	6.0
Scaling Score	153.4	13.9	2.0	160.0	6.4	4.0	157.8	10.1	6.0
Course Score	151.9	19.4		156.6	11.4		155.0	14.8	
<b>2610 General Science</b>									
Total AST	164.9	1.1	1.6	163.3	17.7	3.6	163.8	14.7	5.2
Scaling Score	149.9	13.5	1.6	160.1	6.6	3.6	157.0	10.4	5.2
Course Score	155.1	6.9		156.7	3.9		156.2	5.1	
<b>3015 World History</b>									
Total AST	147.7	0.0	1.0	140.9	15.9	3.0	142.6	14.1	4.0
Scaling Score	165.7	0.0	1.0	149.2	7.9	3.0	153.3	9.9	4.0
Course Score	161.5	0.0		147.9	4.8		151.3	7.2	
<b>4010 Geography</b>									
Total AST	0.0	0.0	0.0	146.9	19.3	3.6	146.9	19.3	3.6
Scaling Score	0.0	0.0	0.0	151.0	8.9	3.6	151.0	8.9	3.6
Course Score	0.0	0.0		151.1	10.1		151.1	10.1	
<b>4610 Legal Studies</b>									
Total AST	165.7	0.0	0.6	154.5	16.8	2.4	156.7	15.7	3.0
Scaling Score	139.4	0.0	0.6	156.9	5.4	2.4	153.4	8.5	3.0
Course Score	133.7	0.0		156.3	6.6		151.8	10.8	
<b>7011 Art and Design</b>									
Total AST	161.2	6.6	3.2	119.4	0.0	1.0	151.2	18.7	4.2
Scaling Score	158.3	12.7	3.2	138.6	0.0	1.0	153.6	13.9	4.2
Course Score	150.1	19.9		141.2	0.0		147.9	17.8	
<b>8013 Design and Technology</b>									
Total AST	165.7	0.0	0.6	157.6	19.1	4.6	158.5	18.2	5.2
Scaling Score	139.4	0.0	0.6	158.9	6.6	4.6	156.6	8.8	5.2
Course Score	134.8	0.0		164.7	6.2		161.3	11.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Port Moresby International School</b>									
<b>0110 English</b>									
Total AST	137.4	18.9	17.1	134.8	32.2	17.1	136.1	26.5	34.2
Scaling Score	151.7	17.2	21.0	145.6	22.5	21.0	148.6	20.3	42.0
Course Score	162.1	18.4		157.4	23.2		159.8	21.0	
<b>1010 Specialist Mathematics</b>									
Total AST	160.1	6.0	1.9	0.0	0.0	0.0	160.1	6.0	1.9
Scaling Score	176.9	5.1	3.6	0.0	0.0	0.0	176.9	5.1	3.6
Course Score	179.0	9.1		0.0	0.0		179.0	9.1	
<b>1013 Mathematical Methods</b>									
Total AST	0.0	0.0	0.0	166.5	16.9	2.0	166.5	16.9	2.0
Scaling Score	0.0	0.0	0.0	174.8	7.1	2.0	174.8	7.1	2.0
Course Score	0.0	0.0		141.9	25.9		141.9	25.9	
<b>1020 Mathematical Applications</b>									
Total AST	140.4	15.8	13.6	144.0	18.2	9.2	141.9	17.0	22.8
Scaling Score	153.2	13.4	15.6	150.7	13.3	11.2	152.2	13.4	26.8
Course Score	137.7	18.3		134.6	14.5		136.4	16.9	
<b>1610 Information Technology</b>									
Total AST	138.3	16.2	11.7	131.3	32.4	12.9	134.7	26.2	24.6
Scaling Score	155.6	13.0	14.8	142.3	22.2	16.0	148.7	19.5	30.8
Course Score	145.1	14.2		128.4	15.7		136.4	17.1	
<b>2010 Physics</b>									
Total AST	133.7	14.5	5.0	143.8	17.6	8.0	139.9	17.2	13.0
Scaling Score	148.3	15.4	6.0	155.2	11.4	10.0	152.6	13.5	16.0
Course Score	141.8	18.7		152.9	14.1		148.7	16.8	
<b>2020 Chemistry</b>									
Total AST	135.8	16.8	8.8	148.0	19.6	11.6	142.7	19.4	20.4
Scaling Score	153.4	16.6	11.6	154.1	15.1	13.6	153.8	15.8	25.2
Course Score	137.8	19.2		139.6	18.1		138.8	18.6	
<b>2210 Biology</b>									
Total AST	146.8	15.2	9.4	161.9	0.0	1.0	148.2	15.1	10.4
Scaling Score	160.0	10.0	10.4	148.2	0.0	1.0	159.0	10.1	11.4
Course Score	140.3	17.4		124.0	0.0		138.9	17.2	
<b>3016 Modern History</b>									
Total AST	136.7	30.3	2.0	107.8	45.0	3.0	119.3	42.2	5.0
Scaling Score	145.8	12.9	3.0	130.5	26.8	5.0	136.2	23.8	8.0
Course Score	148.7	18.0		138.4	26.1		142.2	23.9	
<b>4010 Geography</b>									
Total AST	133.3	17.9	6.0	113.2	39.1	6.0	123.2	32.0	12.0
Scaling Score	146.6	18.0	7.0	128.9	25.5	7.0	137.8	23.8	14.0
Course Score	143.1	16.1		126.1	22.2		134.6	21.2	
<b>4410 Economics</b>									
Total AST	133.9	19.5	13.1	131.0	24.6	8.2	132.8	21.7	21.3
Scaling Score	149.2	18.9	15.0	142.9	19.1	10.6	146.6	19.2	25.6
Course Score	134.6	23.1		136.3	24.1		135.3	23.6	
<b>4431 Business Management</b>									
Total AST	146.0	15.1	2.0	138.0	34.1	4.0	140.7	29.4	6.0
Scaling Score	155.3	11.4	3.0	145.7	27.3	4.6	149.5	22.9	7.6
Course Score	155.3	15.3		134.5	38.8		142.7	33.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5010 Beginning French</b>									
Total AST	144.7	22.3	2.0	0.0	0.0	0.0	144.7	22.3	2.0
Scaling Score	148.4	15.6	2.0	0.0	0.0	0.0	148.4	15.6	2.0
Course Score	126.3	6.5		0.0	0.0		126.3	6.5	
<b>5012 Continuing French</b>									
Total AST	159.2	4.3	2.2	149.6	0.0	1.0	156.1	5.7	3.2
Scaling Score	172.7	6.6	3.0	167.8	0.0	1.0	171.5	6.1	4.0
Course Score	135.1	4.4		171.7	0.0		144.3	16.3	
<b>7011 Art and Design</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	138.1	0.0	1.0	0.0	0.0	0.0	138.1	0.0	1.0
Course Score	139.6	0.0		0.0	0.0		139.6	0.0	
<b>7415 Contemporary Music</b>									
Total AST	109.1	0.0	0.6	151.0	9.1	1.6	139.6	20.2	2.2
Scaling Score	111.0	0.0	0.6	162.1	3.6	1.6	148.2	23.0	2.2
Course Score	119.9	0.0		143.5	0.4		137.0	10.5	
<b>9011 Human Movement</b>									
Total AST	0.0	0.0	0.0	183.4	0.0	0.6	183.4	0.0	0.6
Scaling Score	0.0	0.0	0.0	181.9	0.0	0.6	181.9	0.0	0.6
Course Score	0.0	0.0		155.7	0.0		155.7	0.0	
<b>9220 Outdoor Education</b>									
Total AST	123.3	16.9	3.0	132.7	26.1	3.4	128.3	22.8	6.4
Scaling Score	127.5	15.2	3.0	150.3	10.0	4.0	140.5	16.8	7.0
Course Score	127.7	22.3		121.0	11.4		123.8	17.3	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Radford College</b>									
<b>0110 English</b>									
Total AST	167.5	21.5	108.8	167.4	27.5	79.1	167.4	24.2	187.9
Scaling Score	174.2	17.4	108.8	165.1	22.6	80.8	170.3	20.3	189.6
Course Score	171.1	19.1		158.7	23.9		165.8	22.2	
<b>0120 Drama</b>									
Total AST	158.3	19.5	10.6	167.5	22.2	6.6	161.8	21.0	17.2
Scaling Score	173.1	19.8	10.6	163.1	15.9	6.6	169.3	19.1	17.2
Course Score	173.3	22.4		153.9	13.6		165.9	21.7	
<b>1010 Specialist Mathematics</b>									
Total AST	187.8	9.7	15.2	189.5	15.2	22.8	188.8	13.3	38.0
Scaling Score	189.4	8.6	15.2	186.8	14.6	22.8	187.8	12.6	38.0
Course Score	195.2	7.9		188.3	16.5		191.0	14.2	
<b>1013 Mathematical Methods</b>									
Total AST	173.1	18.9	40.0	172.2	22.4	30.0	172.7	20.5	70.0
Scaling Score	179.4	15.0	40.0	169.4	18.5	30.0	175.1	17.3	70.0
Course Score	176.6	15.4		165.6	16.7		171.9	16.9	
<b>1020 Mathematical Applications</b>									
Total AST	154.4	21.3	35.6	150.1	28.8	23.7	152.7	24.7	59.3
Scaling Score	161.5	16.7	35.6	148.8	19.6	25.4	156.2	19.0	61.0
Course Score	145.0	9.3		139.6	10.5		142.7	10.2	
<b>1610 Information Technology</b>									
Total AST	172.4	17.7	6.0	168.7	22.3	11.0	170.0	20.9	17.0
Scaling Score	172.5	22.4	6.0	165.8	18.0	11.0	168.2	20.0	17.0
Course Score	167.6	19.9		159.5	21.6		162.4	21.4	
<b>2010 Physics</b>									
Total AST	181.4	11.2	6.2	176.0	27.6	14.8	177.6	24.1	21.0
Scaling Score	188.9	9.8	6.2	172.2	25.0	15.8	176.9	23.1	22.0
Course Score	182.8	11.4		170.2	25.9		173.7	23.5	
<b>2020 Chemistry</b>									
Total AST	175.6	20.0	35.2	177.2	21.1	23.2	176.2	20.5	58.4
Scaling Score	180.9	15.4	35.2	174.8	21.1	23.2	178.5	18.1	58.4
Course Score	176.5	17.1		172.6	21.9		174.9	19.2	
<b>2210 Biology</b>									
Total AST	168.2	23.3	36.2	164.3	29.7	12.1	167.2	25.1	48.3
Scaling Score	173.3	18.9	36.2	157.3	27.6	12.8	169.1	22.6	49.0
Course Score	170.6	19.1		153.7	27.7		166.2	22.9	
<b>2410 Geology</b>									
Total AST	170.4	19.0	7.2	0.0	0.0	0.0	170.4	19.0	7.2
Scaling Score	168.9	19.3	7.2	132.8	0.0	0.6	166.1	20.9	7.8
Course Score	163.9	22.9		135.0	0.0		161.7	23.3	
<b>3015 World History</b>									
Total AST	165.1	21.2	28.0	176.5	20.7	23.8	170.4	21.8	51.8
Scaling Score	172.3	15.8	28.0	172.1	17.4	23.8	172.2	16.5	51.8
Course Score	170.1	17.1		168.0	18.1		169.1	17.6	
<b>4010 Geography</b>									
Total AST	160.7	20.0	7.2	138.6	35.4	2.0	155.9	25.8	9.2
Scaling Score	161.6	18.9	7.2	145.8	14.9	3.0	157.0	19.2	10.2
Course Score	158.3	18.4		148.9	14.2		155.5	17.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4410 Economics</b>									
Total AST	179.3	18.0	3.0	172.4	13.8	10.0	174.0	15.2	13.0
Scaling Score	181.6	13.4	3.0	169.2	15.2	10.0	172.0	15.7	13.0
Course Score	173.2	20.9		167.7	19.3		169.0	19.8	
<b>4431 Business Management</b>									
Total AST	156.1	21.2	20.6	146.9	28.0	21.9	151.4	25.3	42.5
Scaling Score	161.2	17.3	20.6	146.7	16.6	22.6	153.6	18.4	43.2
Course Score	157.0	20.2		145.1	17.7		150.8	19.8	
<b>4610 Legal Studies</b>									
Total AST	171.9	14.2	13.8	166.0	22.3	9.0	169.5	18.1	22.8
Scaling Score	175.4	11.0	13.8	166.9	18.4	9.0	172.1	14.9	22.8
Course Score	172.2	14.1		163.3	19.1		168.7	16.8	
<b>5012 Continuing French</b>									
Total AST	180.0	26.0	5.6	154.2	0.0	1.0	176.1	25.7	6.6
Scaling Score	185.4	14.1	5.6	173.1	0.0	1.0	183.5	13.7	6.6
Course Score	182.6	14.6		177.0	0.0		181.7	13.6	
<b>5022 Continuing German</b>									
Total AST	183.7	13.9	2.0	190.7	12.0	5.2	188.8	12.9	7.2
Scaling Score	191.3	5.1	2.0	181.9	11.6	5.2	184.5	11.1	7.2
Course Score	190.0	4.4		181.1	14.0		183.5	12.7	
<b>5222 Continuing Japanese</b>									
Total AST	158.3	13.5	5.2	187.2	17.9	6.6	174.5	21.6	11.8
Scaling Score	168.4	14.7	5.2	190.1	9.5	6.6	180.5	16.2	11.8
Course Score	159.0	23.3		182.7	10.4		172.3	20.9	
<b>7011 Art and Design</b>									
Total AST	155.4	22.4	11.2	187.8	5.7	2.6	161.5	23.9	13.8
Scaling Score	168.9	17.1	11.2	167.7	8.6	2.6	168.7	15.9	13.8
Course Score	166.5	20.0		149.3	8.7		163.3	19.6	
<b>7410 Music</b>									
Total AST	167.4	7.5	2.2	165.2	15.4	2.2	166.3	12.1	4.4
Scaling Score	177.2	7.6	2.2	168.4	19.7	2.2	172.8	15.6	4.4
Course Score	164.4	3.0		161.3	31.3		162.9	22.3	
<b>7411 Music - Extension</b>									
Total AST	0.0	0.0	0.0	171.0	18.2	1.6	171.0	18.2	1.6
Scaling Score	0.0	0.0	0.0	185.3	13.0	1.6	185.3	13.0	1.6
Course Score	0.0	0.0		188.5	7.3		188.5	7.3	
<b>7620 Fashion</b>									
Total AST	158.2	7.4	3.2	0.0	0.0	0.0	158.2	7.4	3.2
Scaling Score	164.7	18.7	3.2	0.0	0.0	0.0	164.7	18.7	3.2
Course Score	168.4	25.0		0.0	0.0		168.4	25.0	
<b>8012 Design and Graphic Communication</b>									
Total AST	160.2	23.9	1.2	145.2	35.8	3.6	149.0	33.9	4.8
Scaling Score	157.5	13.9	1.2	148.2	22.5	3.6	150.5	21.1	4.8
Course Score	154.0	25.5		136.6	25.4		141.0	26.5	
<b>8270 Engineering Science</b>									
Total AST	160.2	23.9	2.0	157.6	25.4	9.4	158.0	25.2	11.4
Scaling Score	157.5	13.9	2.0	156.5	18.8	9.4	156.7	18.0	11.4
Course Score	159.1	9.6		154.4	20.9		155.3	19.5	
<b>9011 Human Movement</b>									
Total AST	149.4	22.5	18.2	136.3	36.2	6.6	145.9	27.4	24.8
Scaling Score	163.9	14.3	18.2	142.3	22.1	6.6	158.2	19.3	24.8
Course Score	163.6	13.8		134.7	22.0		155.9	20.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>St Clare's College</b>									
<b>0110 English</b>									
Total AST	142.1	24.1	123.0	0.0	0.0	0.0	142.1	24.1	123.0
Scaling Score	145.2	19.6	128.0	0.0	0.0	0.0	145.2	19.6	128.0
Course Score	141.2	20.7		0.0	0.0		141.2	20.7	
<b>0120 Drama</b>									
Total AST	139.6	21.6	11.2	0.0	0.0	0.0	139.6	21.6	11.2
Scaling Score	143.4	15.4	11.2	0.0	0.0	0.0	143.4	15.4	11.2
Course Score	137.5	13.8		0.0	0.0		137.5	13.8	
<b>0140 Media Studies</b>									
Total AST	137.1	16.1	11.8	0.0	0.0	0.0	137.1	16.1	11.8
Scaling Score	141.7	15.3	12.4	0.0	0.0	0.0	141.7	15.3	12.4
Course Score	134.9	23.2		0.0	0.0		134.9	23.2	
<b>1010 Specialist Mathematics</b>									
Total AST	173.0	11.4	15.6	0.0	0.0	0.0	173.0	11.4	15.6
Scaling Score	175.4	9.5	17.6	0.0	0.0	0.0	175.4	9.5	17.6
Course Score	179.8	8.9		0.0	0.0		179.8	8.9	
<b>1013 Mathematical Methods</b>									
Total AST	151.1	20.8	25.8	0.0	0.0	0.0	151.1	20.8	25.8
Scaling Score	153.7	15.7	26.8	0.0	0.0	0.0	153.7	15.7	26.8
Course Score	147.2	16.5		0.0	0.0		147.2	16.5	
<b>1020 Mathematical Applications</b>									
Total AST	135.8	22.2	54.2	0.0	0.0	0.0	135.8	22.2	54.2
Scaling Score	137.4	15.6	55.2	0.0	0.0	0.0	137.4	15.6	55.2
Course Score	129.3	11.6		0.0	0.0		129.3	11.6	
<b>1610 Information Technology</b>									
Total AST	128.6	26.9	12.2	0.0	0.0	0.0	128.6	26.9	12.2
Scaling Score	133.9	19.5	13.2	0.0	0.0	0.0	133.9	19.5	13.2
Course Score	129.9	22.6		0.0	0.0		129.9	22.6	
<b>2010 Physics</b>									
Total AST	185.3	2.3	2.2	0.0	0.0	0.0	185.3	2.3	2.2
Scaling Score	177.5	6.4	3.2	0.0	0.0	0.0	177.5	6.4	3.2
Course Score	173.0	8.1		0.0	0.0		173.0	8.1	
<b>2020 Chemistry</b>									
Total AST	167.2	15.6	14.6	0.0	0.0	0.0	167.2	15.6	14.6
Scaling Score	168.2	13.6	15.6	0.0	0.0	0.0	168.2	13.6	15.6
Course Score	164.6	13.9		0.0	0.0		164.6	13.9	
<b>2210 Biology</b>									
Total AST	152.0	36.8	5.6	0.0	0.0	0.0	152.0	36.8	5.6
Scaling Score	148.6	22.7	6.2	0.0	0.0	0.0	148.6	22.7	6.2
Course Score	145.2	24.1		0.0	0.0		145.2	24.1	
<b>2211 Human Biology</b>									
Total AST	137.2	22.3	26.8	0.0	0.0	0.0	137.2	22.3	26.8
Scaling Score	142.3	17.6	27.8	0.0	0.0	0.0	142.3	17.6	27.8
Course Score	138.8	18.3		0.0	0.0		138.8	18.3	
<b>3010 History</b>									
Total AST	151.9	24.5	12.0	0.0	0.0	0.0	151.9	24.5	12.0
Scaling Score	150.3	22.2	13.0	0.0	0.0	0.0	150.3	22.2	13.0
Course Score	146.8	23.9		0.0	0.0		146.8	23.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4010 Geography</b>									
Total AST	144.6	26.9	4.2	0.0	0.0	0.0	144.6	26.9	4.2
Scaling Score	150.6	21.7	5.2	0.0	0.0	0.0	150.6	21.7	5.2
Course Score	143.3	23.9		0.0	0.0		143.3	23.9	
<b>4410 Economics</b>									
Total AST	148.8	36.4	3.6	0.0	0.0	0.0	148.8	36.4	3.6
Scaling Score	143.5	18.3	3.6	0.0	0.0	0.0	143.5	18.3	3.6
Course Score	128.7	25.6		0.0	0.0		128.7	25.6	
<b>4431 Business Management</b>									
Total AST	124.9	15.1	13.6	0.0	0.0	0.0	124.9	15.1	13.6
Scaling Score	131.6	9.7	13.6	0.0	0.0	0.0	131.6	9.7	13.6
Course Score	133.3	12.2		0.0	0.0		133.3	12.2	
<b>4610 Legal Studies</b>									
Total AST	143.2	27.2	17.6	0.0	0.0	0.0	143.2	27.2	17.6
Scaling Score	141.0	19.0	17.6	0.0	0.0	0.0	141.0	19.0	17.6
Course Score	136.4	22.2		0.0	0.0		136.4	22.2	
<b>5012 Continuing French</b>									
Total AST	137.7	19.5	6.2	0.0	0.0	0.0	137.7	19.5	6.2
Scaling Score	155.6	15.1	7.2	0.0	0.0	0.0	155.6	15.1	7.2
Course Score	151.1	21.4		0.0	0.0		151.1	21.4	
<b>5032 Continuing Italian</b>									
Total AST	149.3	31.3	6.6	0.0	0.0	0.0	149.3	31.3	6.6
Scaling Score	149.7	24.1	6.6	0.0	0.0	0.0	149.7	24.1	6.6
Course Score	153.0	29.6		0.0	0.0		153.0	29.6	
<b>5222 Continuing Japanese</b>									
Total AST	139.7	23.9	9.0	0.0	0.0	0.0	139.7	23.9	9.0
Scaling Score	146.6	20.8	9.0	0.0	0.0	0.0	146.6	20.8	9.0
Course Score	139.1	15.3		0.0	0.0		139.1	15.3	
<b>6011 Sociology</b>									
Total AST	137.1	18.5	18.0	0.0	0.0	0.0	137.1	18.5	18.0
Scaling Score	137.6	15.3	18.0	0.0	0.0	0.0	137.6	15.3	18.0
Course Score	136.5	15.4		0.0	0.0		136.5	15.4	
<b>6012 Psychology</b>									
Total AST	138.7	19.0	32.4	0.0	0.0	0.0	138.7	19.0	32.4
Scaling Score	141.5	13.9	33.0	0.0	0.0	0.0	141.5	13.9	33.0
Course Score	136.9	15.9		0.0	0.0		136.9	15.9	
<b>6510 Religious Studies</b>									
Total AST	141.6	23.7	93.8	0.0	0.0	0.0	141.6	23.7	93.8
Scaling Score	144.4	18.5	96.4	0.0	0.0	0.0	144.4	18.5	96.4
Course Score	140.5	20.0		0.0	0.0		140.5	20.0	
<b>7011 Art and Design</b>									
Total AST	136.6	16.9	7.2	0.0	0.0	0.0	136.6	16.9	7.2
Scaling Score	132.6	20.2	8.2	0.0	0.0	0.0	132.6	20.2	8.2
Course Score	125.4	20.3		0.0	0.0		125.4	20.3	
<b>7410 Music</b>									
Total AST	149.4	18.2	5.0	0.0	0.0	0.0	149.4	18.2	5.0
Scaling Score	159.5	4.3	5.0	0.0	0.0	0.0	159.5	4.3	5.0
Course Score	157.8	7.4		0.0	0.0		157.8	7.4	
<b>7411 Music - Extension</b>									
Total AST	137.1	0.0	1.0	0.0	0.0	0.0	137.1	0.0	1.0
Scaling Score	154.3	0.0	1.0	0.0	0.0	0.0	154.3	0.0	1.0
Course Score	155.7	0.0		0.0	0.0		155.7	0.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>7620 Fashion</b>									
Total AST	136.1	27.1	4.2	0.0	0.0	0.0	136.1	27.1	4.2
Scaling Score	133.4	17.9	4.2	0.0	0.0	0.0	133.4	17.9	4.2
Course Score	141.0	9.4		0.0	0.0		141.0	9.4	
<b>8012 Design and Graphic Communication</b>									
Total AST	127.5	10.2	4.6	0.0	0.0	0.0	127.5	10.2	4.6
Scaling Score	144.1	5.2	4.6	0.0	0.0	0.0	144.1	5.2	4.6
Course Score	144.8	5.6		0.0	0.0		144.8	5.6	
<b>8013 Design and Technology</b>									
Total AST	126.8	18.2	5.8	0.0	0.0	0.0	126.8	18.2	5.8
Scaling Score	130.5	14.9	5.8	0.0	0.0	0.0	130.5	14.9	5.8
Course Score	119.1	14.5		0.0	0.0		119.1	14.5	
<b>8610 Photography</b>									
Total AST	139.0	10.3	5.0	0.0	0.0	0.0	139.0	10.3	5.0
Scaling Score	142.2	11.0	5.0	0.0	0.0	0.0	142.2	11.0	5.0
Course Score	144.2	15.6		0.0	0.0		144.2	15.6	
<b>9011 Human Movement</b>									
Total AST	139.6	18.0	18.2	0.0	0.0	0.0	139.6	18.0	18.2
Scaling Score	141.9	14.5	18.2	0.0	0.0	0.0	141.9	14.5	18.2
Course Score	138.5	15.5		0.0	0.0		138.5	15.5	
<b>9020 Dance</b>									
Total AST	129.8	20.3	8.0	0.0	0.0	0.0	129.8	20.3	8.0
Scaling Score	134.3	17.8	8.0	0.0	0.0	0.0	134.3	17.8	8.0
Course Score	134.8	22.8		0.0	0.0		134.8	22.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>St Edmund's College</b>									
<b>0110 English</b>									
Total AST	0.0	0.0	0.0	150.6	26.5	57.3	150.6	26.5	57.3
Scaling Score	0.0	0.0	0.0	155.0	16.9	58.0	155.0	16.9	58.0
Course Score	0.0	0.0		149.1	19.6		149.1	19.6	
<b>0120 Drama</b>									
Total AST	0.0	0.0	0.0	131.7	21.5	1.9	131.7	21.5	1.9
Scaling Score	0.0	0.0	0.0	149.9	4.7	2.0	149.9	4.7	2.0
Course Score	0.0	0.0		162.1	9.1		162.1	9.1	
<b>1010 Specialist Mathematics</b>									
Total AST	0.0	0.0	0.0	170.7	21.6	15.4	170.7	21.6	15.4
Scaling Score	0.0	0.0	0.0	174.2	9.8	16.0	174.2	9.8	16.0
Course Score	0.0	0.0		176.2	9.4		176.2	9.4	
<b>1013 Mathematical Methods</b>									
Total AST	0.0	0.0	0.0	163.4	21.1	20.9	163.4	21.1	20.9
Scaling Score	0.0	0.0	0.0	158.4	14.8	21.2	158.4	14.8	21.2
Course Score	0.0	0.0		151.6	12.4		151.6	12.4	
<b>1020 Mathematical Applications</b>									
Total AST	0.0	0.0	0.0	131.5	18.2	16.4	131.5	18.2	16.4
Scaling Score	0.0	0.0	0.0	141.6	12.6	16.4	141.6	12.6	16.4
Course Score	0.0	0.0		125.3	12.3		125.3	12.3	
<b>1610 Information Technology</b>									
Total AST	0.0	0.0	0.0	143.0	23.5	13.6	143.0	23.5	13.6
Scaling Score	0.0	0.0	0.0	144.1	13.9	13.6	144.1	13.9	13.6
Course Score	0.0	0.0		140.2	9.8		140.2	9.8	
<b>2010 Physics</b>									
Total AST	0.0	0.0	0.0	163.1	21.6	10.9	163.1	21.6	10.9
Scaling Score	0.0	0.0	0.0	168.3	14.1	11.2	168.3	14.1	11.2
Course Score	0.0	0.0		165.0	15.4		165.0	15.4	
<b>2020 Chemistry</b>									
Total AST	0.0	0.0	0.0	156.1	25.4	9.1	156.1	25.4	9.1
Scaling Score	0.0	0.0	0.0	163.9	14.1	9.4	163.9	14.1	9.4
Course Score	0.0	0.0		159.7	18.5		159.7	18.5	
<b>2030 Electronics</b>									
Total AST	0.0	0.0	0.0	121.7	0.0	1.0	121.7	0.0	1.0
Scaling Score	0.0	0.0	0.0	144.0	0.0	1.0	144.0	0.0	1.0
Course Score	0.0	0.0		160.0	0.0		160.0	0.0	
<b>2210 Biology</b>									
Total AST	0.0	0.0	0.0	150.8	25.0	17.3	150.8	25.0	17.3
Scaling Score	0.0	0.0	0.0	151.9	15.7	17.6	151.9	15.7	17.6
Course Score	0.0	0.0		143.5	19.6		143.5	19.6	
<b>3015 World History</b>									
Total AST	0.0	0.0	0.0	149.0	24.3	13.8	149.0	24.3	13.8
Scaling Score	0.0	0.0	0.0	154.6	18.5	13.8	154.6	18.5	13.8
Course Score	0.0	0.0		148.7	19.2		148.7	19.2	
<b>4010 Geography</b>									
Total AST	0.0	0.0	0.0	132.3	12.7	3.0	132.3	12.7	3.0
Scaling Score	0.0	0.0	0.0	146.5	17.5	3.0	146.5	17.5	3.0
Course Score	0.0	0.0		143.9	20.2		143.9	20.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4410 Economics</b>									
Total AST	0.0	0.0	0.0	172.9	14.3	8.7	172.9	14.3	8.7
Scaling Score	0.0	0.0	0.0	158.9	10.0	9.0	158.9	10.0	9.0
Course Score	0.0	0.0		154.7	9.5		154.7	9.5	
<b>4431 Business Management</b>									
Total AST	0.0	0.0	0.0	146.8	26.2	12.2	146.8	26.2	12.2
Scaling Score	0.0	0.0	0.0	149.6	15.4	12.2	149.6	15.4	12.2
Course Score	0.0	0.0		145.8	11.5		145.8	11.5	
<b>4610 Legal Studies</b>									
Total AST	0.0	0.0	0.0	181.5	8.3	1.6	181.5	8.3	1.6
Scaling Score	0.0	0.0	0.0	158.9	3.2	1.8	158.9	3.2	1.8
Course Score	0.0	0.0		158.9	3.5		158.9	3.5	
<b>5012 Continuing French</b>									
Total AST	0.0	0.0	0.0	177.3	21.6	3.8	177.3	21.6	3.8
Scaling Score	0.0	0.0	0.0	166.8	20.6	3.8	166.8	20.6	3.8
Course Score	0.0	0.0		160.1	22.2		160.1	22.2	
<b>5222 Continuing Japanese</b>									
Total AST	0.0	0.0	0.0	145.7	11.8	1.6	145.7	11.8	1.6
Scaling Score	0.0	0.0	0.0	165.4	3.6	1.6	165.4	3.6	1.6
Course Score	0.0	0.0		150.7	12.1		150.7	12.1	
<b>6012 Psychology</b>									
Total AST	0.0	0.0	0.0	141.3	37.8	1.8	141.3	37.8	1.8
Scaling Score	0.0	0.0	0.0	144.2	15.3	1.8	144.2	15.3	1.8
Course Score	0.0	0.0		144.5	12.7		144.5	12.7	
<b>6510 Religious Studies</b>									
Total AST	0.0	0.0	0.0	149.3	26.2	44.8	149.3	26.2	44.8
Scaling Score	0.0	0.0	0.0	153.2	16.7	45.4	153.2	16.7	45.4
Course Score	0.0	0.0		148.7	19.6		148.7	19.6	
<b>7011 Art and Design</b>									
Total AST	0.0	0.0	0.0	130.4	21.4	4.9	130.4	21.4	4.9
Scaling Score	0.0	0.0	0.0	146.7	9.3	5.0	146.7	9.3	5.0
Course Score	0.0	0.0		144.7	16.1		144.7	16.1	
<b>7410 Music</b>									
Total AST	0.0	0.0	0.0	157.1	35.4	2.0	157.1	35.4	2.0
Scaling Score	0.0	0.0	0.0	158.0	14.0	2.0	158.0	14.0	2.0
Course Score	0.0	0.0		157.0	11.1		157.0	11.1	
<b>8012 Design and Graphic Communication</b>									
Total AST	0.0	0.0	0.0	136.7	29.8	8.2	136.7	29.8	8.2
Scaling Score	0.0	0.0	0.0	143.6	18.0	8.2	143.6	18.0	8.2
Course Score	0.0	0.0		138.1	17.5		138.1	17.5	
<b>8610 Photography</b>									
Total AST	0.0	0.0	0.0	128.5	19.2	3.5	128.5	19.2	3.5
Scaling Score	0.0	0.0	0.0	148.0	8.2	3.6	148.0	8.2	3.6
Course Score	0.0	0.0		142.0	10.4		142.0	10.4	
<b>9011 Human Movement</b>									
Total AST	0.0	0.0	0.0	147.1	18.6	10.8	147.1	18.6	10.8
Scaling Score	0.0	0.0	0.0	149.6	16.2	10.8	149.6	16.2	10.8
Course Score	0.0	0.0		151.3	17.1		151.3	17.1	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>St Francis Xavier College</b>									
<b>0110 English</b>									
Total AST	147.2	25.0	52.6	146.2	23.0	44.3	146.7	24.1	96.9
Scaling Score	152.8	19.9	55.0	147.4	19.9	45.6	150.4	20.1	100.6
Course Score	150.8	20.7		140.2	19.7		146.0	20.9	
<b>0120 Drama</b>									
Total AST	147.9	14.3	6.6	158.4	23.3	2.8	151.0	18.1	9.4
Scaling Score	156.1	14.9	6.6	155.1	13.0	2.8	155.8	14.3	9.4
Course Score	146.2	13.3		146.7	15.4		146.4	14.0	
<b>0140 Media Studies</b>									
Total AST	147.9	14.0	4.2	143.6	18.0	6.8	145.3	16.7	11.0
Scaling Score	155.8	12.2	4.2	151.2	9.2	6.8	153.0	10.7	11.0
Course Score	139.3	14.6		138.0	10.5		138.5	12.3	
<b>1010 Specialist Mathematics</b>									
Total AST	171.2	12.7	4.0	171.7	15.0	10.0	171.5	14.4	14.0
Scaling Score	167.3	9.7	4.0	174.8	13.3	12.0	172.9	12.9	16.0
Course Score	170.5	10.1		178.7	12.3		176.6	12.3	
<b>1013 Mathematical Methods</b>									
Total AST	162.2	15.2	4.6	161.6	26.7	7.0	161.9	22.9	11.6
Scaling Score	164.8	14.8	5.6	158.6	20.4	7.0	161.4	18.4	12.6
Course Score	151.6	16.1		152.8	22.8		152.2	20.1	
<b>1020 Mathematical Applications</b>									
Total AST	140.7	26.6	26.5	137.8	19.0	26.9	139.2	23.1	53.3
Scaling Score	146.4	20.2	27.8	139.2	13.8	27.2	142.8	17.7	55.0
Course Score	136.2	19.1		136.4	16.9		136.3	18.0	
<b>1610 Information Technology</b>									
Total AST	0.0	0.0	0.0	142.7	23.8	12.8	142.7	23.8	12.8
Scaling Score	0.0	0.0	0.0	146.6	20.7	12.8	146.6	20.7	12.8
Course Score	0.0	0.0		142.0	21.6		142.0	21.6	
<b>2010 Physics</b>									
Total AST	166.5	17.4	1.2	168.4	19.5	8.6	168.2	19.3	9.8
Scaling Score	149.6	19.4	1.8	171.0	19.3	10.2	167.8	20.8	12.0
Course Score	136.8	24.3		169.0	21.0		164.2	24.4	
<b>2020 Chemistry</b>									
Total AST	170.8	12.4	5.8	162.2	28.2	6.2	166.3	22.4	12.0
Scaling Score	162.5	17.2	6.4	163.8	23.4	7.2	163.2	20.7	13.6
Course Score	157.3	14.7		161.5	23.3		159.5	19.8	
<b>2210 Biology</b>									
Total AST	134.1	24.0	10.6	159.1	13.1	3.6	140.5	24.3	14.2
Scaling Score	140.3	18.4	11.6	153.7	7.8	3.6	143.4	17.5	15.2
Course Score	133.5	19.9		146.3	7.9		136.5	18.6	
<b>2610 General Science</b>									
Total AST	140.1	19.2	4.3	117.7	14.6	7.8	125.7	19.5	12.1
Scaling Score	144.0	11.7	5.2	123.3	8.5	7.8	131.6	14.2	13.0
Course Score	146.6	11.3		122.1	9.1		131.9	15.6	
<b>3015 World History</b>									
Total AST	153.9	21.5	6.4	133.7	10.0	3.6	146.6	20.6	10.0
Scaling Score	151.1	11.3	6.4	130.2	8.2	3.6	143.6	14.4	10.0
Course Score	145.9	14.8		128.0	20.5		139.5	19.1	



TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4010 Geography</b>									
Total AST	0.0	0.0	0.0	137.9	21.2	4.2	137.9	21.2	4.2
Scaling Score	0.0	0.0	0.0	144.5	16.5	4.2	144.5	16.5	4.2
Course Score	0.0	0.0		140.0	16.1		140.0	16.1	
<b>4431 Business Management</b>									
Total AST	116.1	21.5	4.3	132.5	20.7	5.3	125.1	22.6	9.6
Scaling Score	133.6	22.2	4.6	137.2	16.8	5.6	135.6	19.5	10.2
Course Score	131.0	24.7		133.1	18.2		132.1	21.4	
<b>4610 Legal Studies</b>									
Total AST	149.1	7.7	4.0	140.5	19.5	5.0	144.3	16.0	9.0
Scaling Score	154.5	13.4	4.0	137.9	8.1	5.0	145.3	13.6	9.0
Course Score	153.5	12.3		134.1	9.1		142.8	14.3	
<b>5032 Continuing Italian</b>									
Total AST	148.4	0.0	0.6	158.5	0.0	1.0	154.7	4.9	1.6
Scaling Score	163.5	0.0	0.6	173.7	0.0	1.0	169.9	5.0	1.6
Course Score	144.7	0.0		178.6	0.0		165.9	16.4	
<b>5040 Beginning Spanish</b>									
Total AST	0.0	0.0	0.0	158.5	0.0	1.0	158.5	0.0	1.0
Scaling Score	0.0	0.0	0.0	173.7	0.0	1.0	173.7	0.0	1.0
Course Score	0.0	0.0		167.9	0.0		167.9	0.0	
<b>5043 Advanced Spanish</b>									
Total AST	142.5	0.0	1.0	0.0	0.0	0.0	142.5	0.0	1.0
Scaling Score	166.3	0.0	1.0	0.0	0.0	0.0	166.3	0.0	1.0
Course Score	175.6	0.0		0.0	0.0		175.6	0.0	
<b>5222 Continuing Japanese</b>									
Total AST	176.8	4.1	1.6	0.0	0.0	0.0	176.8	4.1	1.6
Scaling Score	168.1	10.1	1.6	0.0	0.0	0.0	168.1	10.1	1.6
Course Score	156.2	7.1		0.0	0.0		156.2	7.1	
<b>6010 Behavioural Science</b>									
Total AST	149.3	23.4	14.4	155.1	23.0	2.6	150.2	23.4	17.0
Scaling Score	156.6	16.9	15.4	138.4	18.3	2.6	154.0	18.3	18.0
Course Score	151.0	19.5		138.7	16.8		149.2	19.6	
<b>6510 Religious Studies</b>									
Total AST	145.6	25.2	42.3	146.1	23.6	40.3	145.9	24.4	82.5
Scaling Score	151.5	19.8	44.6	146.9	19.7	41.2	149.3	19.9	85.8
Course Score	151.9	21.6		138.1	19.2		145.3	21.6	
<b>7011 Art and Design</b>									
Total AST	148.4	17.5	4.0	134.5	4.7	2.6	142.9	15.5	6.6
Scaling Score	150.5	17.0	4.2	148.7	11.4	2.6	149.8	15.2	6.8
Course Score	151.5	19.7		147.7	25.1		150.0	22.0	
<b>7415 Contemporary Music</b>									
Total AST	0.0	0.0	0.0	152.3	0.0	1.0	152.3	0.0	1.0
Scaling Score	0.0	0.0	0.0	166.6	0.0	1.0	166.6	0.0	1.0
Course Score	0.0	0.0		178.7	0.0		178.7	0.0	
<b>7620 Fashion</b>									
Total AST	159.9	10.8	2.0	0.0	0.0	0.0	159.9	10.8	2.0
Scaling Score	151.1	15.1	2.0	0.0	0.0	0.0	151.1	15.1	2.0
Course Score	157.0	13.4		0.0	0.0		157.0	13.4	
<b>8013 Design and Technology</b>									
Total AST	0.0	0.0	0.0	146.1	5.6	2.0	146.1	5.6	2.0
Scaling Score	0.0	0.0	0.0	140.2	11.0	2.0	140.2	11.0	2.0
Course Score	0.0	0.0		146.3	14.0		146.3	14.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>8610 Photography</b>									
Total AST	153.0	5.5	2.0	183.5	0.0	0.6	160.0	13.7	2.6
Scaling Score	147.9	9.7	2.0	187.2	0.0	0.6	157.0	18.6	2.6
Course Score	138.5	8.2		169.5	0.0		145.6	14.9	
<b>9011 Human Movement</b>									
Total AST	140.9	30.9	10.2	144.6	22.2	11.5	142.9	26.7	21.7
Scaling Score	149.9	24.5	11.2	144.6	15.4	11.8	147.2	20.5	23.0
Course Score	144.6	26.1		143.0	16.4		143.8	21.7	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>the Canberra College</b>									
<b>0110 English</b>									
Total AST	147.0	26.1	113.7	147.0	27.1	90.1	147.0	26.6	203.8
Scaling Score	153.4	17.5	116.8	145.9	21.8	96.8	150.0	19.9	213.6
Course Score	152.4	19.7		138.9	21.8		146.3	21.8	
<b>0120 Drama</b>									
Total AST	138.9	29.9	12.8	138.5	30.1	7.3	138.7	30.0	20.1
Scaling Score	153.2	20.7	14.4	145.4	17.7	8.6	150.3	20.0	23.0
Course Score	148.5	23.6		135.3	16.6		143.6	22.2	
<b>0130 ESL</b>									
Total AST	84.2	0.0	1.0	161.9	0.0	0.7	117.4	38.4	1.7
Scaling Score	141.6	11.9	7.0	152.1	17.8	9.2	147.6	16.4	16.2
Course Score	142.7	11.7		136.3	28.3		139.1	22.9	
<b>0140 Media Studies</b>									
Total AST	146.5	34.4	12.4	138.0	23.0	13.7	142.0	29.3	26.1
Scaling Score	152.7	22.3	13.0	139.1	23.4	15.4	145.3	23.9	28.4
Course Score	148.9	22.1		136.0	26.5		141.9	25.4	
<b>1010 Specialist Mathematics</b>									
Total AST	159.6	12.7	5.6	166.6	18.9	22.3	165.2	18.0	27.9
Scaling Score	162.7	8.9	9.2	164.2	15.2	34.4	163.9	14.1	43.6
Course Score	168.9	6.7		168.2	15.0		168.4	13.7	
<b>1013 Mathematical Methods</b>									
Total AST	162.3	26.3	25.1	154.2	22.0	25.0	158.3	24.6	50.1
Scaling Score	162.0	17.4	28.2	152.9	15.0	28.0	157.5	16.9	56.2
Course Score	150.9	16.3		149.4	13.5		150.1	15.0	
<b>1020 Mathematical Applications</b>									
Total AST	136.0	21.7	30.2	133.0	24.5	34.8	134.4	23.3	65.0
Scaling Score	140.5	12.1	33.2	132.3	15.9	40.0	136.0	14.9	73.2
Course Score	126.9	12.1		126.3	12.7		126.5	12.4	
<b>1610 Information Technology</b>									
Total AST	131.4	21.4	5.2	145.4	25.7	37.1	143.7	25.6	42.3
Scaling Score	134.8	12.5	5.8	135.6	19.7	43.4	135.6	19.0	49.2
Course Score	131.6	17.2		131.8	21.2		131.8	20.8	
<b>2010 Physics</b>									
Total AST	153.8	12.0	3.2	154.9	24.3	18.5	154.7	23.0	21.7
Scaling Score	154.3	14.4	6.4	155.7	19.6	23.8	155.4	18.6	30.2
Course Score	143.3	22.6		154.1	20.3		151.8	21.2	
<b>2020 Chemistry</b>									
Total AST	156.6	20.7	16.6	152.9	23.0	14.3	154.9	21.9	30.9
Scaling Score	150.0	13.7	19.2	154.1	18.3	16.6	151.9	16.1	35.8
Course Score	142.3	16.3		153.4	18.1		147.5	18.0	
<b>2210 Biology</b>									
Total AST	151.0	25.8	15.0	149.2	26.0	10.2	150.3	25.9	25.2
Scaling Score	147.8	16.3	15.0	148.2	12.6	10.2	148.0	15.0	25.2
Course Score	142.7	17.7		145.0	17.9		143.7	17.8	
<b>3010 History</b>									
Total AST	153.3	29.8	26.0	147.5	32.5	12.1	151.5	30.8	38.1
Scaling Score	158.9	20.0	26.0	145.7	18.5	13.0	154.5	20.5	39.0
Course Score	156.3	21.5		141.4	19.3		151.3	21.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>3611 Theory of Knowledge</b>									
Total AST	158.3	31.9	10.2	144.7	22.9	4.8	153.9	30.0	15.0
Scaling Score	160.5	22.4	10.2	140.2	13.9	4.8	154.0	22.2	15.0
Course Score	157.8	25.4		127.4	19.3		148.1	27.5	
<b>4010 Geography</b>									
Total AST	125.3	27.8	3.8	0.0	0.0	0.0	125.3	27.8	3.8
Scaling Score	144.0	9.7	3.8	0.0	0.0	0.0	144.0	9.7	3.8
Course Score	141.8	13.9		0.0	0.0		141.8	13.9	
<b>4420 Accounting</b>									
Total AST	126.7	11.9	2.6	143.9	22.6	3.0	135.9	20.4	5.6
Scaling Score	141.9	9.3	3.6	152.8	22.2	3.0	146.9	17.3	6.6
Course Score	136.7	14.8		156.6	26.0		145.8	22.9	
<b>4431 Business Management</b>									
Total AST	141.1	22.5	7.4	142.6	26.8	10.5	142.0	25.1	17.9
Scaling Score	149.5	13.0	8.8	145.0	20.5	11.8	147.0	17.8	20.6
Course Score	142.9	10.6		142.6	23.4		142.7	19.0	
<b>4610 Legal Studies</b>									
Total AST	153.8	28.9	6.8	177.7	24.6	4.0	162.7	29.7	10.8
Scaling Score	159.4	17.4	7.8	169.4	22.7	4.0	162.8	19.9	11.8
Course Score	153.9	16.1		170.8	24.1		159.6	20.8	
<b>5010 Beginning French</b>									
Total AST	132.2	25.3	1.8	126.3	0.0	0.6	130.7	22.0	2.4
Scaling Score	140.2	7.3	2.4	152.9	0.0	0.6	142.7	8.3	3.0
Course Score	113.3	15.5		83.3	0.0		107.3	18.3	
<b>5020 Beginning German</b>									
Total AST	167.5	12.7	2.6	0.0	0.0	0.0	167.5	12.7	2.6
Scaling Score	168.6	3.5	2.6	0.0	0.0	0.0	168.6	3.5	2.6
Course Score	167.2	6.1		0.0	0.0		167.2	6.1	
<b>5030 Beginning Italian</b>									
Total AST	145.4	27.8	5.4	0.0	0.0	0.0	145.4	27.8	5.4
Scaling Score	155.1	17.4	5.4	0.0	0.0	0.0	155.1	17.4	5.4
Course Score	152.3	24.4		0.0	0.0		152.3	24.4	
<b>5032 Continuing Italian</b>									
Total AST	145.5	15.9	2.0	165.0	0.0	0.6	150.0	16.1	2.6
Scaling Score	166.4	17.7	2.0	154.5	0.0	0.6	163.6	16.3	2.6
Course Score	157.5	10.2		137.6	0.0		152.9	12.3	
<b>5210 Beginning Chinese</b>									
Total AST	120.2	37.3	1.3	166.4	0.0	0.6	134.9	37.6	1.9
Scaling Score	147.1	1.5	2.0	140.1	0.4	1.6	144.0	3.7	3.6
Course Score	143.2	7.3		142.0	10.2		142.7	8.7	
<b>5213 Advanced Chinese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	165.2	0.0	1.0	155.9	15.2	2.6	158.5	13.6	3.6
Course Score	161.1	0.0		156.4	11.5		157.7	10.0	
<b>5220 Beginning Japanese</b>									
Total AST	0.0	0.0	0.0	137.1	17.5	1.1	137.1	17.5	1.1
Scaling Score	140.5	0.0	1.0	130.0	10.0	2.2	133.3	9.6	3.2
Course Score	157.8	0.0		127.9	20.8		137.2	22.2	
<b>5221 Intermediate Japanese</b>									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	0.0	0.0	0.0	164.3	0.0	0.6	164.3	0.0	0.6
Course Score	0.0	0.0		168.4	0.0		168.4	0.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>5222 Continuing Japanese</b>									
Total AST	167.7	0.0	1.0	200.9	0.0	0.6	180.1	16.1	1.6
Scaling Score	164.0	0.0	1.0	191.1	0.0	0.6	174.2	13.1	1.6
Course Score	156.1	0.0		174.0	0.0		162.8	8.6	
<b>6010 Behavioural Science</b>									
Total AST	147.4	21.6	20.7	144.4	26.6	6.2	146.7	22.9	26.9
Scaling Score	153.6	16.4	21.4	140.1	17.6	6.2	150.5	17.6	27.6
Course Score	153.7	18.5		134.3	21.8		149.3	20.9	
<b>6011 Sociology</b>									
Total AST	154.5	33.0	9.6	159.0	4.0	3.0	155.6	28.9	12.6
Scaling Score	158.0	22.0	9.6	163.1	20.9	3.0	159.2	21.8	12.6
Course Score	150.8	22.8		148.4	8.8		150.3	20.4	
<b>6012 Psychology</b>									
Total AST	156.2	22.2	17.2	156.3	26.7	7.2	156.2	23.6	24.4
Scaling Score	160.1	14.6	17.2	153.3	18.0	7.8	158.0	16.0	25.0
Course Score	156.5	16.2		149.2	19.6		154.2	17.7	
<b>7011 Art and Design</b>									
Total AST	144.0	29.9	11.0	149.8	15.0	6.2	146.1	25.7	17.2
Scaling Score	151.1	16.5	12.2	152.8	15.8	7.2	151.7	16.3	19.4
Course Score	145.9	13.9		150.5	16.3		147.6	15.0	
<b>7410 Music</b>									
Total AST	167.1	25.4	1.6	146.9	21.3	12.2	149.3	22.8	13.8
Scaling Score	174.2	17.2	1.6	147.8	19.5	12.2	150.9	21.0	13.8
Course Score	173.9	9.5		138.7	22.9		142.8	24.5	
<b>7411 Music - Extension</b>									
Total AST	0.0	0.0	0.0	118.7	0.0	1.0	118.7	0.0	1.0
Scaling Score	0.0	0.0	0.0	152.6	0.0	1.0	152.6	0.0	1.0
Course Score	0.0	0.0		170.1	0.0		170.1	0.0	
<b>7620 Fashion</b>									
Total AST	122.9	14.7	4.0	0.0	0.0	0.0	122.9	14.7	4.0
Scaling Score	147.2	10.7	4.0	0.0	0.0	0.0	147.2	10.7	4.0
Course Score	155.2	10.8		0.0	0.0		155.2	10.8	
<b>7710 Food Studies</b>									
Total AST	148.5	10.0	3.2	0.0	0.0	0.0	148.5	10.0	3.2
Scaling Score	146.2	7.4	3.2	0.0	0.0	0.0	146.2	7.4	3.2
Course Score	147.2	15.5		0.0	0.0		147.2	15.5	
<b>8012 Design and Graphic Communication</b>									
Total AST	127.5	16.0	8.4	135.6	26.7	19.4	133.1	24.3	27.8
Scaling Score	144.4	13.8	8.8	136.4	19.8	20.2	138.8	18.5	29.0
Course Score	142.3	12.4		139.3	19.6		140.2	17.8	
<b>8610 Photography</b>									
Total AST	139.8	28.7	17.5	136.4	21.8	6.4	138.9	27.1	23.9
Scaling Score	151.4	18.2	19.4	139.8	10.8	6.4	148.5	17.4	25.8
Course Score	148.2	22.3		126.8	15.2		142.9	22.7	
<b>9011 Human Movement</b>									
Total AST	145.9	27.9	12.9	139.0	22.1	13.6	142.4	25.3	26.5
Scaling Score	145.5	16.0	14.2	144.0	16.0	13.6	144.8	16.0	27.8
Course Score	138.8	20.3		144.6	18.6		141.6	19.7	
<b>9012 Sports Studies</b>									
Total AST	120.3	14.8	1.8	152.3	21.9	5.0	143.8	24.7	6.8
Scaling Score	146.5	4.2	1.8	146.0	21.1	6.2	146.1	18.7	8.0
Course Score	120.6	8.4		143.0	19.3		138.0	19.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>9020 Dance</b>									
Total AST	125.4	23.3	3.8	107.9	0.0	1.6	120.2	21.1	5.4
Scaling Score	144.2	16.0	5.8	143.3	10.3	2.6	143.9	14.5	8.4
Course Score	135.6	28.1		147.5	12.7		139.3	25.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>Trinity Christian School</b>									
<b>0110 English</b>									
Total AST	145.3	27.6	25.1	157.9	15.8	17.6	150.5	24.3	42.7
Scaling Score	152.7	20.3	25.6	154.8	12.2	17.6	153.5	17.5	43.2
Course Score	151.4	20.8		147.3	17.4		149.7	19.6	
<b>0120 Drama</b>									
Total AST	143.8	25.5	11.6	163.7	0.0	1.0	145.3	25.0	12.6
Scaling Score	154.2	22.1	11.6	159.3	0.0	1.0	154.6	21.2	12.6
Course Score	148.3	23.4		151.6	0.0		148.6	22.5	
<b>1010 Specialist Mathematics</b>									
Total AST	167.3	18.3	3.2	165.5	4.0	5.2	166.2	11.7	8.4
Scaling Score	183.3	7.9	3.2	162.1	14.7	5.2	170.2	16.2	8.4
Course Score	184.0	6.4		166.6	10.7		173.2	12.6	
<b>1013 Mathematical Methods</b>									
Total AST	171.5	14.6	9.0	156.1	17.9	8.2	164.1	18.0	17.2
Scaling Score	166.7	13.7	9.0	155.7	11.5	8.2	161.5	13.8	17.2
Course Score	161.8	12.5		150.7	12.0		156.5	13.4	
<b>1020 Mathematical Applications</b>									
Total AST	129.1	18.2	9.3	151.5	13.6	4.0	135.8	19.8	13.3
Scaling Score	144.3	13.3	9.8	148.4	8.6	4.0	145.4	12.3	13.8
Course Score	139.3	16.0		133.3	8.0		137.5	14.4	
<b>1610 Information Technology</b>									
Total AST	116.1	0.0	0.6	152.7	19.8	7.6	150.0	21.3	8.2
Scaling Score	116.5	0.0	0.6	153.0	5.6	7.6	150.3	10.9	8.2
Course Score	103.9	0.0		150.7	10.2		147.3	15.6	
<b>2010 Physics</b>									
Total AST	182.9	2.7	2.0	154.1	13.2	4.8	162.5	17.2	6.8
Scaling Score	184.3	6.9	2.0	158.2	12.0	4.8	165.9	16.0	6.8
Course Score	179.0	10.1		157.1	14.6		163.6	16.7	
<b>2020 Chemistry</b>									
Total AST	164.7	26.4	8.5	163.0	7.8	2.2	164.3	23.9	10.7
Scaling Score	170.7	17.2	8.8	157.5	14.4	2.2	168.0	17.5	11.0
Course Score	168.9	16.0		137.4	13.5		162.6	20.0	
<b>2210 Biology</b>									
Total AST	146.2	26.7	8.9	163.0	3.9	2.8	150.3	24.4	11.7
Scaling Score	156.1	16.8	9.2	163.0	12.2	2.8	157.7	16.1	12.0
Course Score	151.3	20.9		151.2	22.1		151.3	21.2	
<b>3015 World History</b>									
Total AST	170.8	23.1	5.6	159.6	17.6	6.2	164.9	21.2	11.8
Scaling Score	159.4	20.4	5.6	154.9	13.3	6.2	157.0	17.2	11.8
Course Score	156.8	21.1		152.1	13.3		154.3	17.6	
<b>4010 Geography</b>									
Total AST	150.1	14.4	3.6	178.5	12.8	2.6	162.0	19.6	6.2
Scaling Score	153.3	11.8	3.6	160.1	11.8	2.6	156.2	12.3	6.2
Course Score	163.0	9.8		156.0	15.5		160.1	13.0	
<b>4410 Economics</b>									
Total AST	0.0	0.0	0.0	168.1	20.5	1.6	168.1	20.5	1.6
Scaling Score	0.0	0.0	0.0	165.3	4.5	1.6	165.3	4.5	1.6
Course Score	0.0	0.0		141.9	0.6		141.9	0.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
<b>4431 Business Management</b>									
Total AST	148.8	15.7	4.2	0.0	0.0	0.0	148.8	15.7	4.2
Scaling Score	147.5	14.5	4.2	0.0	0.0	0.0	147.5	14.5	4.2
Course Score	136.7	13.8		0.0	0.0		136.7	13.8	
<b>6510 Religious Studies</b>									
Total AST	148.3	28.3	14.5	156.7	15.9	13.0	152.3	23.7	27.5
Scaling Score	154.5	21.8	14.8	156.2	12.1	13.0	155.3	18.0	27.8
Course Score	148.6	23.7		154.3	14.5		151.2	20.2	
<b>7011 Art and Design</b>									
Total AST	130.7	13.4	3.6	138.5	9.2	2.6	134.0	12.4	6.2
Scaling Score	143.8	10.5	3.6	144.0	5.3	2.6	143.9	8.7	6.2
Course Score	148.9	16.9		147.8	2.2		148.4	12.9	
<b>7620 Fashion</b>									
Total AST	130.6	23.9	4.6	0.0	0.0	0.0	130.6	23.9	4.6
Scaling Score	140.4	10.6	4.6	0.0	0.0	0.0	140.4	10.6	4.6
Course Score	116.7	22.2		0.0	0.0		116.7	22.2	
<b>7910 Home Economics</b>									
Total AST	119.0	28.0	3.1	0.0	0.0	0.0	119.0	28.0	3.1
Scaling Score	132.8	10.5	3.6	0.0	0.0	0.0	132.8	10.5	3.6
Course Score	138.9	8.7		0.0	0.0		138.9	8.7	
<b>8012 Design and Graphic Communication</b>									
Total AST	169.2	0.0	0.6	146.2	15.1	4.4	149.0	16.0	5.0
Scaling Score	170.8	0.0	0.6	147.0	7.8	4.4	149.9	10.6	5.0
Course Score	170.2	0.0		141.1	8.4		144.6	12.3	
<b>8013 Design and Technology</b>									
Total AST	0.0	0.0	0.0	145.6	13.7	3.0	145.6	13.7	3.0
Scaling Score	0.0	0.0	0.0	142.2	3.5	3.0	142.2	3.5	3.0
Course Score	0.0	0.0		142.6	3.6		142.6	3.6	
<b>8270 Engineering Science</b>									
Total AST	0.0	0.0	0.0	160.7	0.0	1.0	160.7	0.0	1.0
Scaling Score	0.0	0.0	0.0	160.8	0.0	1.0	160.8	0.0	1.0
Course Score	0.0	0.0		167.3	0.0		167.3	0.0	
<b>8610 Photography</b>									
Total AST	122.1	1.8	1.6	139.5	12.6	1.2	129.6	12.0	2.8
Scaling Score	143.1	12.7	1.6	149.6	12.3	1.2	145.9	12.9	2.8
Course Score	136.8	18.8		151.3	30.6		143.0	25.5	
<b>9012 Sports Studies</b>									
Total AST	138.6	12.7	3.2	159.6	8.2	5.2	151.6	14.4	8.4
Scaling Score	149.6	12.5	3.2	151.2	14.7	5.2	150.6	13.9	8.4
Course Score	149.6	22.5		144.1	15.0		146.2	18.4	