

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.
Australian International School, Jakarta									
0110 English									
Total AST	123.7	23.3	5.6				116.9	21.8	9.6
Scaling Score	133.7	18.3	5.6				124.0	20.1	9.6
Course Score	137.4	22.4					119.0	27.9	
0130 ESL									
Total AST				113.7	26.9	5.0	120.5	29.9	8.7
Scaling Score				118.5	20.8	5.0	130.0	24.6	9.0
Course Score				138.3	19.3		147.0	20.1	
1012 Mathematical Applications									
Total AST				109.3	24.4	7.0	110.2	23.9	8.7
Scaling Score				114.9	19.6	7.0	117.8	19.1	9.0
Course Score				112.5	22.3		114.9	23.3	
1013 Mathematical Methods									
Total AST							132.1	23.3	5.0
Scaling Score							143.5	17.3	5.0
Course Score							140.9	24.3	
1610 Information Technology									
Total AST	129.1	26.2	5.0				120.8	25.6	8.0
Scaling Score	142.8	18.5	5.2				133.0	20.7	8.2
Course Score	132.7	19.1					123.8	21.1	
2010 Physics									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
2020 Chemistry									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
2210 Biology									
Total AST	125.5	26.9	5.6				128.7	25.1	7.2
Scaling Score	139.5	21.2	5.6				139.3	19.7	7.2
Course Score	128.8	24.9					129.1	22.2	
3010 History									
Total AST							112.5	21.7	6.6
Scaling Score							124.5	21.3	6.6
Course Score							122.0	20.6	
4410 Economics									
Total AST	0.0	0.0	0.0	113.7	26.9	5.0	113.7	26.9	5.0
Scaling Score	0.0	0.0	0.0	118.5	20.8	5.0	118.5	20.8	5.0
Course Score	0.0	0.0		106.9	24.8		106.9	24.8	
4431 Business Management									
Total AST	122.4	20.5	5.3	112.1	22.4	8.6	116.0	22.3	13.9
Scaling Score	134.0	13.6	5.6	115.9	18.2	8.6	123.0	18.7	14.2
Course Score	124.3	13.6		109.5	18.9		115.4	18.5	
4450 Commerce									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				

Note: Results are not shown where there are fewer than 5 students.

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5230 Beginning Indonesian									
Total AST									
Scaling Score									
Course Score									
5233 Advanced Indonesian									
Total AST							104.4	17.1	7.2
Scaling Score							115.7	17.5	7.4
Course Score							103.8	17.6	
7010 Art									
Total AST							109.3	22.9	7.6
Scaling Score							117.2	21.1	7.8
Course Score							115.7	19.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Australian National University									
1018 Mathematics - University									
Total AST				177.7	18.9	9.5	182.7	21.4	14.3
Scaling Score				180.6	10.7	10.2	183.1	11.6	15.0
Course Score				187.3	11.6		184.9	14.2	
2018 Physics-University									
Total AST				182.1	21.1	5.3	187.2	20.5	7.1
Scaling Score				190.0	9.5	5.4	189.3	9.6	7.2
Course Score				190.3	8.7		190.6	8.7	
2028 Chemistry-University									
Total AST	177.2	19.4	7.9				176.2	20.8	11.5
Scaling Score	183.1	14.2	8.4				180.7	15.5	12.6
Course Score	184.3	17.0					182.6	17.5	
2218 Biology - University									
Total AST	169.7	23.5	9.0				168.6	23.1	9.6
Scaling Score	167.4	14.1	9.0				166.6	13.5	10.2
Course Score	166.0	14.2					166.6	13.5	
5228 Japanese - University									
Total AST							174.9	21.9	7.4
Scaling Score							167.1	15.9	8.4
Course Score							167.1	15.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Burgmann Anglican School									
0110 English									
Total AST	151.0	31.1	38.6	153.7	21.3	24.2	152.0	27.8	62.8
Scaling Score	157.3	23.6	40.8	153.3	20.2	24.6	155.8	22.4	65.4
Course Score	155.6	26.5		142.7	24.0		150.7	26.4	
0120 Drama									
Total AST	148.0	22.4	8.2				148.1	20.5	9.8
Scaling Score	160.5	19.2	9.4				157.5	19.2	11.0
Course Score	156.0	24.2					151.3	25.1	
1010 Specialist Mathematics									
Total AST	198.0	15.1	5.6				192.6	14.1	10.2
Scaling Score	188.0	13.3	5.6				188.3	11.6	10.2
Course Score	188.6	8.1					194.8	12.3	
1012 Mathematical Applications									
Total AST	134.5	29.3	12.8	146.1	17.1	11.6	140.0	25.0	24.4
Scaling Score	152.5	24.8	13.8	143.6	15.9	12.0	148.4	21.6	25.8
Course Score	136.1	15.8		133.9	6.8		135.1	12.5	
1013 Mathematical Methods									
Total AST	158.0	22.8	9.0	152.6	18.6	7.0	155.6	21.3	16.0
Scaling Score	159.1	16.2	9.0	154.2	9.8	7.0	156.9	14.0	16.0
Course Score	152.5	15.7		156.7	14.4		154.3	15.3	
1610 Information Technology									
Total AST				147.8	20.7	8.6	140.5	21.9	12.2
Scaling Score				147.6	21.7	8.6	143.5	19.9	12.2
Course Score				142.1	27.2		138.9	24.6	
2010 Physics									
Total AST				156.2	22.8	5.6	163.6	23.3	7.6
Scaling Score				157.2	15.0	5.6	162.1	15.3	7.6
Course Score				154.8	23.5		157.3	21.9	
2020 Chemistry									
Total AST	158.6	41.6	7.4				161.0	37.0	10.4
Scaling Score	159.0	31.9	7.4				163.6	29.5	10.4
Course Score	153.5	32.6					159.7	29.4	
2210 Biology									
Total AST	164.6	27.9	12.6	153.5	15.5	5.6	161.2	25.2	18.2
Scaling Score	164.7	22.0	12.6	162.1	14.7	5.6	163.9	20.1	18.2
Course Score	152.7	30.2		155.9	26.1		153.7	29.0	
2610 General Science									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
3010 History									
Total AST	147.2	31.4	8.6	152.2	15.2	7.8	149.6	25.2	16.4
Scaling Score	156.6	28.8	9.6	151.4	12.4	7.8	154.3	23.1	17.4
Course Score	149.1	30.8		147.9	10.4		148.6	23.9	
4410 Economics									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4431 Business Management									
Total AST	126.9	25.3	8.6	161.0	19.9	5.8	140.6	28.6	14.4
Scaling Score	138.2	22.3	9.6	152.7	12.9	6.2	143.9	20.4	15.8
Course Score	139.0	25.9		145.9	12.4		141.7	21.9	
4610 Legal Studies									
Total AST							144.6	36.3	5.6
Scaling Score							151.7	21.9	5.6
Course Score							142.5	23.7	
5232 Continuing Indonesian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6050 Psychology									
Total AST	155.5	23.2	9.9				154.3	21.3	12.1
Scaling Score	159.8	13.5	10.0				157.9	13.1	12.2
Course Score	160.1	13.8					156.4	15.3	
7010 Art									
Total AST	134.7	14.2	9.0	0.0	0.0	0.0	134.7	14.2	9.0
Scaling Score	148.2	20.6	11.2	0.0	0.0	0.0	148.2	20.6	11.2
Course Score	147.6	23.0		0.0	0.0		147.6	23.0	
7410 Music									
Total AST							153.5	28.1	5.2
Scaling Score							153.6	23.4	5.2
Course Score							150.2	22.5	
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8030 Design and Technology									
Total AST				149.3	18.8	9.2	149.2	18.0	12.2
Scaling Score				148.0	16.8	9.6	149.6	17.1	12.6
Course Score				141.9	24.7		145.6	23.5	
8610 Photography									
Total AST	133.0	24.8	11.2				135.2	23.6	13.4
Scaling Score	145.5	17.9	12.2				145.9	19.4	14.4
Course Score	141.1	18.8					139.3	23.0	
9041 Human Movement									
Total AST	141.6	21.9	5.8	148.5	20.5	5.2	144.9	21.6	11.0
Scaling Score	150.8	20.9	6.0	155.6	12.3	5.2	153.0	17.6	11.2
Course Score	150.6	25.5		155.9	9.3		153.1	19.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Canberra Girls' Grammar School									
0110 English									
Total AST	159.2	24.7	162.7	0.0	0.0	0.0	159.2	24.7	162.7
Scaling Score	162.7	20.4	165.4	0.0	0.0	0.0	162.7	20.4	165.4
Course Score	156.1	24.5		0.0	0.0		156.1	24.5	
0120 Drama									
Total AST	147.8	23.3	13.8	0.0	0.0	0.0	147.8	23.3	13.8
Scaling Score	156.2	16.0	13.8	0.0	0.0	0.0	156.2	16.0	13.8
Course Score	148.8	14.7		0.0	0.0		148.8	14.7	
0130 ESL									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
0140 Media Studies									
Total AST	144.7	24.8	15.2	0.0	0.0	0.0	144.7	24.8	15.2
Scaling Score	147.3	19.8	15.2	0.0	0.0	0.0	147.3	19.8	15.2
Course Score	158.3	19.0		0.0	0.0		158.3	19.0	
1010 Specialist Mathematics									
Total AST	180.6	16.8	23.8	0.0	0.0	0.0	180.6	16.8	23.8
Scaling Score	183.3	11.4	31.8	0.0	0.0	0.0	183.3	11.4	31.8
Course Score	190.9	9.0		0.0	0.0		190.9	9.0	
1012 Mathematical Applications									
Total AST	145.8	17.6	55.9	0.0	0.0	0.0	145.8	17.6	55.9
Scaling Score	149.9	17.6	58.2	0.0	0.0	0.0	149.9	17.6	58.2
Course Score	138.1	8.9		0.0	0.0		138.1	8.9	
1013 Mathematical Methods									
Total AST	170.9	20.4	50.5	0.0	0.0	0.0	170.9	20.4	50.5
Scaling Score	171.0	14.0	50.6	0.0	0.0	0.0	171.0	14.0	50.6
Course Score	163.9	14.7		0.0	0.0		163.9	14.7	
1610 Information Technology									
Total AST	155.6	27.9	15.8	0.0	0.0	0.0	155.6	27.9	15.8
Scaling Score	166.5	20.0	16.4	0.0	0.0	0.0	166.5	20.0	16.4
Course Score	161.8	25.4		0.0	0.0		161.8	25.4	
2010 Physics									
Total AST	177.1	24.5	17.6	0.0	0.0	0.0	177.1	24.5	17.6
Scaling Score	177.4	19.8	21.6	0.0	0.0	0.0	177.4	19.8	21.6
Course Score	173.7	16.6		0.0	0.0		173.7	16.6	
2020 Chemistry									
Total AST	174.3	19.3	48.7	0.0	0.0	0.0	174.3	19.3	48.7
Scaling Score	175.1	15.2	51.4	0.0	0.0	0.0	175.1	15.2	51.4
Course Score	169.9	20.7		0.0	0.0		169.9	20.7	
2210 Biology									
Total AST	162.6	21.6	39.3	0.0	0.0	0.0	162.6	21.6	39.3
Scaling Score	161.4	19.7	40.6	0.0	0.0	0.0	161.4	19.7	40.6
Course Score	155.2	24.2		0.0	0.0		155.2	24.2	
2610 General Science									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3010 History									
Total AST	166.2	20.9	32.5	0.0	0.0	0.0	166.2	20.9	32.5
Scaling Score	170.5	17.6	32.6	0.0	0.0	0.0	170.5	17.6	32.6
Course Score	166.4	18.3		0.0	0.0		166.4	18.3	
4010 Geography									
Total AST	153.9	21.5	22.0	0.0	0.0	0.0	153.9	21.5	22.0
Scaling Score	157.7	19.7	22.4	0.0	0.0	0.0	157.7	19.7	22.4
Course Score	154.0	20.9		0.0	0.0		154.0	20.9	
4410 Economics									
Total AST	162.2	17.6	17.0	0.0	0.0	0.0	162.2	17.6	17.0
Scaling Score	167.1	15.4	17.0	0.0	0.0	0.0	167.1	15.4	17.0
Course Score	166.2	17.1		0.0	0.0		166.2	17.1	
4431 Business Management									
Total AST	145.8	20.3	21.8	0.0	0.0	0.0	145.8	20.3	21.8
Scaling Score	152.7	17.2	21.8	0.0	0.0	0.0	152.7	17.2	21.8
Course Score	148.8	18.4		0.0	0.0		148.8	18.4	
4610 Legal Studies									
Total AST	147.5	24.3	17.2	0.0	0.0	0.0	147.5	24.3	17.2
Scaling Score	153.9	19.3	18.2	0.0	0.0	0.0	153.9	19.3	18.2
Course Score	144.9	21.4		0.0	0.0		144.9	21.4	
5012 Continuing French									
Total AST	168.9	26.2	10.2	0.0	0.0	0.0	168.9	26.2	10.2
Scaling Score	174.2	17.0	10.2	0.0	0.0	0.0	174.2	17.0	10.2
Course Score	162.2	13.9		0.0	0.0		162.2	13.9	
5023 Advanced German									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5222 Continuing Japanese									
Total AST	169.1	28.6	5.2	0.0	0.0	0.0	169.1	28.6	5.2
Scaling Score	171.7	13.2	5.2	0.0	0.0	0.0	171.7	13.2	5.2
Course Score	157.5	20.8		0.0	0.0		157.5	20.8	
5412 Continuing Latin									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6010 Behavioural Science									
Total AST	139.5	23.6	11.8	0.0	0.0	0.0	139.5	23.6	11.8
Scaling Score	143.6	14.6	11.8	0.0	0.0	0.0	143.6	14.6	11.8
Course Score	142.6	16.8		0.0	0.0		142.6	16.8	
6050 Psychology									
Total AST	154.9	20.3	29.4	0.0	0.0	0.0	154.9	20.3	29.4
Scaling Score	153.8	19.6	30.0	0.0	0.0	0.0	153.8	19.6	30.0
Course Score	148.7	21.3		0.0	0.0		148.7	21.3	
6510 Religious Studies									
Total AST	161.3	21.4	7.4	0.0	0.0	0.0	161.3	21.4	7.4
Scaling Score	165.3	16.2	7.4	0.0	0.0	0.0	165.3	16.2	7.4
Course Score	166.1	16.1		0.0	0.0		166.1	16.1	
7010 Art									
Total AST	152.2	23.0	14.8	0.0	0.0	0.0	152.2	23.0	14.8
Scaling Score	154.1	17.0	14.8	0.0	0.0	0.0	154.1	17.0	14.8
Course Score	149.1	21.3		0.0	0.0		149.1	21.3	

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST	159.0	27.2	7.0	0.0	0.0	0.0	159.0	27.2	7.0
Scaling Score	174.5	12.6	7.0	0.0	0.0	0.0	174.5	12.6	7.0
Course Score	179.6	6.3		0.0	0.0		179.6	6.3	
7620 Fashion									
Total AST	144.2	19.9	7.2	0.0	0.0	0.0	144.2	19.9	7.2
Scaling Score	143.9	12.0	8.0	0.0	0.0	0.0	143.9	12.0	8.0
Course Score	141.7	20.1		0.0	0.0		141.7	20.1	
8610 Photography									
Total AST	134.1	30.8	11.9	0.0	0.0	0.0	134.1	30.8	11.9
Scaling Score	138.8	21.2	13.4	0.0	0.0	0.0	138.8	21.2	13.4
Course Score	134.2	21.1		0.0	0.0		134.2	21.1	
9020 Dance									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9041 Human Movement									
Total AST	141.4	23.6	12.2	0.0	0.0	0.0	141.4	23.6	12.2
Scaling Score	145.1	17.5	12.2	0.0	0.0	0.0	145.1	17.5	12.2
Course Score	139.6	22.2		0.0	0.0		139.6	22.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
CIT Vocational College									
0110 English									
Total AST	134.4	17.0	13.8	137.6	20.1	15.3	136.0	18.7	29.1
Scaling Score	138.2	8.0	17.6	136.7	12.1	17.8	137.4	10.3	35.4
Course Score	137.7	9.4		135.4	12.1		136.6	10.9	
1012 Mathematical Applications									
Total AST	124.5	18.0	5.0	137.1	17.5	5.7	131.2	18.9	10.7
Scaling Score	135.2	7.8	5.0	130.7	9.7	7.6	132.5	9.3	12.6
Course Score	124.1	7.2		128.3	7.0		126.6	7.4	
1013 Mathematical Methods									
Total AST	143.1	12.0	5.2	139.2	22.2	9.0	140.7	19.2	14.2
Scaling Score	141.3	5.5	9.0	138.6	12.2	9.6	139.9	9.7	18.6
Course Score	144.3	7.1		136.8	15.7		140.4	12.9	
1610 Information Technology									
Total AST									
Scaling Score									
Course Score									
2010 Physics									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
2020 Chemistry									
Total AST									
Scaling Score									
Course Score									
2210 Biology									
Total AST							146.0	21.0	5.5
Scaling Score							138.7	10.6	8.4
Course Score							132.7	20.2	
3711 Australian Politics (Government)									
Total AST	137.6	13.0	7.6				137.0	11.9	10.6
Scaling Score	134.9	9.1	7.6				135.1	11.5	10.6
Course Score	132.6	12.1					129.5	16.4	
4420 Accounting									
Total AST									
Scaling Score									
Course Score									
4431 Business Management									
Total AST									
Scaling Score									
Course Score									
6050 Psychology									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Coronation College, Lae									
0110 English									
Total AST	147.8	20.3	5.0	128.6	23.1	8.0	136.0	24.0	13.0
Scaling Score	150.1	11.7	5.0	135.3	24.4	8.0	141.0	21.7	13.0
Course Score	157.0	10.8		139.6	24.6		146.3	22.1	
1012 Mathematical Applications									
Total AST				137.4	15.6	6.0	142.7	20.4	9.0
Scaling Score				145.6	15.6	6.0	148.3	15.3	9.0
Course Score				142.0	16.1		143.0	15.9	
1610 Information Technology									
Total AST	147.8	20.3	5.0	128.6	23.1	8.0	136.0	24.0	13.0
Scaling Score	150.1	11.7	5.0	135.3	24.4	8.0	141.0	21.7	13.0
Course Score	136.0	17.5		132.1	29.8		133.6	25.8	
2010 Physics									
Total AST	0.0	0.0	0.0	137.4	15.6	6.0	137.4	15.6	6.0
Scaling Score	0.0	0.0	0.0	145.6	15.6	6.0	145.6	15.6	6.0
Course Score	0.0	0.0		143.7	14.6		143.7	14.6	
2020 Chemistry									
Total AST				137.4	15.6	6.0	141.9	19.5	10.0
Scaling Score				145.6	15.6	6.0	147.3	14.8	10.0
Course Score				138.3	17.6		139.5	17.3	
2210 Biology									
Total AST							150.7	20.6	5.0
Scaling Score							153.6	13.9	5.0
Course Score							149.1	11.1	
3016 Modern History									
Total AST									
Scaling Score									
Course Score									
4010 Geography									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4410 Economics									
Total AST									
Scaling Score									
Course Score									
4431 Business Management									
Total AST	147.8	20.3	5.0				134.7	29.2	7.0
Scaling Score	150.1	11.7	5.0				137.1	25.2	7.0
Course Score	142.2	17.4					129.4	26.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Daramalan College									
0110 English									
Total AST	154.5	25.9	86.1	152.9	24.2	71.4	153.8	25.1	157.5
Scaling Score	159.6	20.9	87.4	152.9	18.8	74.6	156.5	20.2	162.0
Course Score	156.9	22.8		144.6	18.5		151.2	21.8	
0120 Drama									
Total AST	145.2	19.6	9.0	132.5	14.6	5.0	140.7	19.0	14.0
Scaling Score	158.9	21.8	9.0	141.2	12.5	5.6	152.1	20.7	14.6
Course Score	151.9	22.0		133.2	18.8		144.7	22.8	
0140 Media Studies									
Total AST	143.8	14.4	9.6	137.2	10.7	8.4	140.7	13.2	18.0
Scaling Score	156.3	18.1	9.6	141.8	12.8	8.4	149.5	17.4	18.0
Course Score	152.0	17.8		127.5	11.4		140.6	19.5	
1010 Specialist Mathematics									
Total AST	185.1	19.2	10.0	175.0	26.4	15.6	178.9	24.3	25.6
Scaling Score	191.9	8.9	10.0	181.1	16.6	15.6	185.3	15.1	25.6
Course Score	198.3	9.7		185.4	17.6		190.4	16.2	
1012 Mathematical Applications									
Total AST	141.4	15.0	28.0	142.1	21.3	30.2	141.7	18.5	58.2
Scaling Score	150.6	13.4	28.4	140.5	14.0	30.8	145.4	14.6	59.2
Course Score	133.2	7.0		133.2	7.6		133.2	7.3	
1013 Mathematical Methods									
Total AST	169.6	24.7	24.7	160.9	17.2	24.3	165.3	21.8	48.9
Scaling Score	171.1	17.4	24.8	157.2	11.1	25.4	164.1	16.1	50.2
Course Score	162.2	12.0		155.2	10.2		158.6	11.7	
1610 Information Technology									
Total AST	0.0	0.0	0.0	157.3	21.1	14.1	157.3	21.1	14.1
Scaling Score	0.0	0.0	0.0	152.9	10.4	14.8	152.9	10.4	14.8
Course Score	0.0	0.0		147.1	17.5		147.1	17.5	
2010 Physics									
Total AST				167.4	24.3	16.4	167.7	25.4	19.4
Scaling Score				166.2	20.4	17.2	167.8	22.1	20.2
Course Score				162.3	23.7		163.5	24.3	
2020 Chemistry									
Total AST	170.4	24.4	18.5	162.3	21.9	19.6	166.2	23.5	38.1
Scaling Score	172.1	17.7	18.8	160.3	19.9	21.2	165.8	19.8	40.0
Course Score	164.8	22.5		155.9	24.3		160.1	23.9	
2210 Biology									
Total AST	148.2	20.9	12.6	157.4	14.8	6.6	151.3	19.5	19.2
Scaling Score	154.4	19.0	12.6	148.9	17.4	6.6	152.5	18.6	19.2
Course Score	149.4	20.5		146.6	17.9		148.5	19.7	
2420 Earth Science									
Total AST	145.8	23.1	6.2	147.1	23.1	16.0	146.7	23.1	22.2
Scaling Score	148.6	12.0	6.2	142.3	14.3	16.0	144.1	14.0	22.2
Course Score	142.5	14.6		139.2	18.4		140.1	17.5	
3010 History									
Total AST	164.4	13.1	7.2	151.2	18.0	6.2	158.3	16.9	13.4
Scaling Score	169.7	6.7	7.2	152.7	8.2	6.2	161.8	11.2	13.4
Course Score	169.4	9.6		152.4	11.9		161.5	13.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3011 American History									
Total AST									
Scaling Score									
Course Score									
3015 Ancient History									
Total AST	160.9	28.1	9.8				155.2	25.5	13.8
Scaling Score	163.8	21.0	9.8				157.5	20.7	13.8
Course Score	160.6	20.3					155.4	20.8	
3016 Modern History									
Total AST	164.2	25.4	11.3	142.8	26.1	9.1	154.7	27.8	20.5
Scaling Score	164.3	21.2	11.8	153.6	16.4	10.0	159.4	19.9	21.8
Course Score	151.6	25.7		153.4	16.6		152.4	22.0	
4410 Economics									
Total AST				162.3	30.1	6.8	168.7	27.6	11.0
Scaling Score				168.2	22.7	6.8	173.0	21.8	11.0
Course Score				158.7	22.4		164.5	24.5	
4420 Accounting									
Total AST				152.9	24.6	12.8	149.7	23.1	17.0
Scaling Score				154.4	20.4	12.8	152.3	20.4	17.0
Course Score				152.9	23.1		148.5	23.1	
4610 Legal Studies									
Total AST	160.0	24.9	14.6	154.8	26.6	7.9	158.2	25.6	22.5
Scaling Score	165.3	17.5	14.6	148.6	17.9	8.8	159.0	19.4	23.4
Course Score	162.2	19.3		144.1	26.3		155.4	23.9	
5012 Continuing French									
Total AST	161.6	13.5	7.0	0.0	0.0	0.0	161.6	13.5	7.0
Scaling Score	165.7	8.8	7.0	0.0	0.0	0.0	165.7	8.8	7.0
Course Score	162.1	16.2		0.0	0.0		162.1	16.2	
5022 Continuing German									
Total AST							152.7	20.1	5.0
Scaling Score							151.1	4.4	5.0
Course Score							149.0	5.4	
5222 Continuing Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6040 Sociology									
Total AST	141.3	14.8	7.8				143.6	16.6	10.0
Scaling Score	149.1	8.4	7.8				150.3	11.5	11.0
Course Score	145.1	11.6					148.5	13.0	
6050 Psychology									
Total AST	153.4	23.7	37.7	145.0	21.4	15.1	151.0	23.4	52.8
Scaling Score	158.5	18.9	37.8	144.7	16.9	17.0	154.2	19.4	54.8
Course Score	152.8	20.4		140.5	21.6		149.0	21.6	
6510 Religious Studies									
Total AST	151.4	25.5	74.2	150.8	23.9	53.1	151.1	24.9	127.3
Scaling Score	158.0	20.2	75.2	151.4	18.5	55.4	155.2	19.8	130.6
Course Score	154.5	22.8		139.4	21.7		148.1	23.6	
7010 Art									
Total AST	142.0	22.7	6.9				143.7	19.7	10.9
Scaling Score	158.2	21.5	7.8				156.5	18.6	11.8
Course Score	159.2	14.9					153.8	16.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST	133.3	17.5	5.1				137.9	17.6	7.7
Scaling Score	156.7	10.1	5.6				156.1	13.2	8.2
Course Score	164.7	6.1					160.8	13.3	
7620 Fashion									
Total AST	141.2	15.3	8.8				141.8	15.0	9.4
Scaling Score	148.5	13.6	9.6				148.3	13.2	10.2
Course Score	145.4	14.9					144.5	14.8	
8012 Design and Graphics									
Total AST	148.2	31.2	8.4				146.1	30.6	11.1
Scaling Score	154.4	26.9	8.4				153.8	23.7	11.6
Course Score	152.4	21.0					148.7	21.1	
8030 Design and Technology									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
9020 Dance									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9041 Human Movement									
Total AST	146.6	24.4	17.0	142.7	24.5	15.1	144.8	24.5	32.1
Scaling Score	150.7	20.0	17.4	145.5	18.3	15.6	148.3	19.4	33.0
Course Score	147.5	22.2		140.6	18.8		144.2	20.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Dickson College									
0110 English									
Total AST	150.4	25.1	101.0	155.6	23.7	70.8	152.5	24.7	171.9
Scaling Score	155.8	17.0	106.6	154.7	19.1	76.0	155.3	17.9	182.6
Course Score	153.0	19.2		147.0	20.2		150.5	19.9	
0120 Drama									
Total AST	151.2	15.2	14.8	131.8	27.5	5.2	146.1	21.0	20.0
Scaling Score	163.2	9.8	15.4	140.6	17.4	5.8	157.0	15.9	21.2
Course Score	162.4	13.9		138.3	13.2		155.8	17.4	
0130 ESL									
Total AST	0.0	0.0	0.0				0.0	0.0	0.0
Scaling Score	165.4	12.0	6.8				159.6	13.7	9.8
Course Score	166.9	9.9					158.3	15.4	
0140 Media Studies									
Total AST	144.0	14.1	9.3	145.4	29.3	13.8	144.9	24.4	23.1
Scaling Score	149.9	13.5	9.8	139.5	14.8	16.4	143.4	15.2	26.2
Course Score	150.5	17.4		134.4	15.5		140.4	18.0	
1010 Specialist Mathematics									
Total AST	168.8	15.2	12.8	166.2	19.5	31.3	167.0	18.4	44.1
Scaling Score	170.5	9.0	16.8	169.1	12.7	40.8	169.5	11.8	57.6
Course Score	172.0	9.6		168.8	12.1		169.7	11.5	
1012 Mathematical Applications									
Total AST	133.3	20.1	26.7	140.3	21.6	20.7	136.4	21.1	47.4
Scaling Score	145.1	15.4	28.2	135.5	15.5	22.8	140.8	16.2	51.0
Course Score	133.8	14.9		128.2	10.8		131.3	13.5	
1013 Mathematical Methods									
Total AST	162.2	22.5	27.7	161.6	14.6	15.2	162.0	20.0	42.9
Scaling Score	161.3	13.5	31.4	156.8	11.6	15.8	159.8	13.1	47.2
Course Score	157.4	12.4		153.5	8.3		156.1	11.3	
1610 Information Technology									
Total AST	163.4	20.9	7.8	152.0	21.1	23.5	154.9	21.6	31.3
Scaling Score	161.3	14.7	8.4	152.6	19.1	27.0	154.7	18.5	35.4
Course Score	146.8	20.9		149.9	22.3		149.2	22.0	
2010 Physics									
Total AST	162.1	17.0	9.0	170.2	19.7	16.0	167.2	19.2	25.0
Scaling Score	160.5	11.7	10.0	166.9	16.4	18.6	164.6	15.2	28.6
Course Score	155.9	12.4		161.3	21.9		159.4	19.3	
2020 Chemistry									
Total AST	162.7	21.3	16.0	170.3	15.7	13.4	166.2	19.3	29.4
Scaling Score	161.9	13.4	18.6	166.6	10.6	14.0	163.9	12.5	32.6
Course Score	157.1	12.6		165.9	13.1		160.9	13.5	
2210 Biology									
Total AST	153.5	17.8	11.8	158.4	24.8	11.4	155.9	21.7	23.2
Scaling Score	155.9	14.2	14.4	160.1	22.5	12.6	157.8	18.7	27.0
Course Score	152.0	18.2		154.7	24.9		153.3	21.6	
2421 Oceanography									
Total AST							163.5	12.5	5.6
Scaling Score							163.1	15.1	5.6
Course Score							156.2	22.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3010 History									
Total AST	166.3	30.7	9.6	163.2	29.8	18.7	164.2	30.1	28.3
Scaling Score	159.8	22.4	9.6	162.5	19.7	19.0	161.6	20.7	28.6
Course Score	154.8	26.3		160.4	20.4		158.5	22.7	
3015 Ancient History									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
3016 Modern History									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
3017 Medieval History									
Total AST									
Scaling Score									
Course Score									
4420 Accounting									
Total AST							134.9	15.0	5.9
Scaling Score							157.6	10.4	7.6
Course Score							156.4	24.9	
4430 Business Studies									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
4431 Business Management									
Total AST							131.1	19.3	8.0
Scaling Score							146.3	17.9	8.0
Course Score							142.0	16.6	
4610 Legal Studies									
Total AST	140.6	24.5	11.0				143.0	24.8	12.0
Scaling Score	153.7	19.2	11.4				154.3	18.5	12.4
Course Score	145.6	20.0					146.7	19.5	
5010 Beginning French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5012 Continuing French									
Total AST									
Scaling Score									
Course Score									
5013 Advanced French									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5210 Beginning Chinese									
Total AST									
Scaling Score									
Course Score									
5212 Continuing Chinese									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5213 Advanced Chinese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5220 Beginning Japanese									
Total AST							147.2	14.2	5.0
Scaling Score							153.5	17.7	7.6
Course Score							145.5	22.5	
5222 Continuing Japanese									
Total AST									
Scaling Score									
Course Score									
5410 Beginning Latin									
Total AST									
Scaling Score									
Course Score									
6010 Behavioural Science									
Total AST	139.1	12.9	20.4	160.5	10.6	5.2	143.4	15.1	25.6
Scaling Score	149.5	12.2	20.8	164.9	7.5	5.2	152.6	13.0	26.0
Course Score	146.8	10.2		163.2	11.8		150.1	12.4	
6040 Sociology									
Total AST	173.9	14.7	5.4	164.3	20.8	7.1	168.5	19.0	12.5
Scaling Score	173.9	14.0	5.4	155.6	17.6	8.0	163.0	18.5	13.4
Course Score	168.8	18.3		150.0	16.5		157.6	19.6	
6050 Psychology									
Total AST	155.1	26.6	16.0	160.5	11.9	5.5	156.5	23.8	21.5
Scaling Score	158.1	14.6	16.0	151.0	13.9	6.4	156.1	14.8	22.4
Course Score	155.9	16.7		143.5	22.2		152.4	19.3	
6710 Intercultural Studies									
Total AST	161.0	31.9	9.8				166.1	28.2	14.6
Scaling Score	167.6	14.7	10.4				166.1	14.9	16.4
Course Score	166.0	19.8					160.8	20.3	
7010 Art									
Total AST	138.9	20.4	14.6				141.3	21.5	15.8
Scaling Score	150.1	20.5	14.6				150.4	19.7	15.8
Course Score	144.2	25.6					142.1	25.7	
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST	158.2	22.3	10.8	163.2	17.0	15.2	161.1	19.5	26.0
Scaling Score	165.3	11.7	13.0	156.8	11.8	16.2	160.6	12.4	29.2
Course Score	159.3	13.0		151.2	18.2		154.8	16.6	
7620 Fashion									
Total AST	151.9	23.9	5.6	0.0	0.0	0.0	151.9	23.9	5.6
Scaling Score	153.3	8.9	5.6	0.0	0.0	0.0	153.3	8.9	5.6
Course Score	147.6	16.4		0.0	0.0		147.6	16.4	
8012 Design and Graphics									
Total AST	147.4	24.4	7.4				139.9	21.7	12.2
Scaling Score	154.3	13.8	7.4				144.6	18.5	12.2
Course Score	148.6	16.1					142.0	21.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
8610 Photography									
Total AST	151.5	21.0	21.2				149.9	21.4	26.0
Scaling Score	152.5	15.4	21.2				151.0	16.3	27.0
Course Score	152.4	15.9					146.4	20.4	
9041 Human Movement									
Total AST	145.1	23.2	9.8	144.2	16.4	7.0	144.7	20.6	16.8
Scaling Score	152.5	15.5	10.8	136.3	12.9	7.0	146.2	16.6	17.8
Course Score	142.0	22.4		130.0	16.2		137.3	21.0	
9050 Sports Studies									
Total AST							139.1	14.8	6.8
Scaling Score							146.4	15.6	7.8
Course Score							147.6	13.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Erindale College									
0110 English									
Total AST	135.6	23.4	92.0	146.4	25.8	70.2	140.3	25.0	162.2
Scaling Score	143.5	16.5	92.6	142.2	19.1	74.6	143.0	17.7	167.2
Course Score	141.7	19.3		136.5	20.9		139.4	20.2	
0120 Drama									
Total AST	138.9	21.5	17.4	127.4	11.0	6.4	135.8	19.9	23.8
Scaling Score	144.4	16.1	17.6	134.5	5.8	7.4	141.5	14.6	25.0
Course Score	139.5	18.8		136.3	8.6		138.6	16.5	
0130 ESL									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
0140 Media Studies									
Total AST	131.1	21.0	9.2	147.8	24.9	7.0	138.3	24.2	16.2
Scaling Score	145.7	13.4	9.2	138.9	20.8	8.0	142.5	17.5	17.2
Course Score	148.2	13.2		125.2	25.6		137.5	23.0	
1010 Specialist Mathematics									
Total AST	168.8	12.7	7.0	163.6	27.9	19.8	164.9	25.0	26.8
Scaling Score	166.2	5.6	7.0	166.4	10.9	22.0	166.3	9.9	29.0
Course Score	170.7	7.5		168.9	11.5		169.3	10.7	
1012 Mathematical Applications									
Total AST	128.8	21.2	48.1	131.3	16.1	32.3	129.8	19.4	80.4
Scaling Score	135.7	13.9	48.8	127.9	12.0	36.4	132.4	13.7	85.2
Course Score	129.6	12.4		124.1	11.2		127.2	12.2	
1013 Mathematical Methods									
Total AST	141.7	19.9	12.2	157.6	19.9	17.1	151.0	21.4	29.3
Scaling Score	151.2	10.4	12.2	146.2	11.4	17.6	148.3	11.3	29.8
Course Score	147.2	10.7		139.2	7.6		142.5	9.8	
1610 Information Technology									
Total AST	137.2	20.1	6.8	145.0	21.9	29.1	143.5	21.8	35.9
Scaling Score	134.6	12.1	6.8	134.6	16.4	31.2	134.6	15.7	38.0
Course Score	125.5	18.0		132.7	17.4		131.4	17.7	
2010 Physics									
Total AST				166.2	20.2	14.8	165.0	20.5	18.8
Scaling Score				154.7	14.6	15.0	155.1	14.4	19.0
Course Score				152.1	14.6		152.4	15.6	
2020 Chemistry									
Total AST	142.3	24.5	8.2	163.8	24.3	14.3	156.0	26.5	22.5
Scaling Score	154.1	13.9	8.2	150.1	19.7	15.6	151.5	18.1	23.8
Course Score	151.4	14.5		147.3	21.5		148.7	19.5	
2210 Biology									
Total AST	140.3	23.1	19.8	150.4	23.1	7.1	143.0	23.5	26.9
Scaling Score	148.0	15.9	19.8	138.8	18.1	8.6	145.2	17.1	28.4
Course Score	145.3	17.5		138.7	16.6		143.3	17.5	
2610 General Science									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3010 History									
Total AST	140.8	18.3	8.6	143.3	18.4	6.5	141.9	18.4	15.1
Scaling Score	146.5	18.3	8.6	132.8	14.9	8.6	139.6	18.1	17.2
Course Score	144.8	18.7		127.3	21.4		136.0	21.9	
4410 Economics									
Total AST				147.6	27.9	5.4	145.1	27.5	6.0
Scaling Score				153.4	16.0	5.4	152.2	15.6	6.0
Course Score				139.8	18.9		140.1	17.9	
4420 Accounting									
Total AST	122.8	30.6	5.7	144.2	20.2	6.6	134.3	27.7	12.3
Scaling Score	141.7	15.7	6.0	156.8	12.2	6.6	149.6	15.9	12.6
Course Score	146.1	12.1		155.1	13.7		150.8	13.8	
4431 Business Management									
Total AST	131.3	18.7	10.7	131.9	23.5	14.2	131.6	21.6	24.9
Scaling Score	137.8	12.0	11.0	130.3	16.2	14.2	133.6	15.0	25.2
Course Score	142.0	15.2		130.8	23.2		135.7	20.9	
4610 Legal Studies									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5010 Beginning French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5012 Continuing French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5213 Advanced Chinese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5220 Beginning Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5221 Intermediate Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6040 Sociology									
Total AST									
Scaling Score									
Course Score									
6050 Psychology									
Total AST	136.8	25.0	31.1	133.5	26.6	8.6	136.1	25.4	39.7
Scaling Score	142.5	17.8	31.2	138.5	19.3	9.2	141.6	18.2	40.4
Course Score	139.2	20.6		136.0	21.5		138.5	20.9	
7010 Art									
Total AST	128.1	24.1	9.0				130.4	22.5	11.0
Scaling Score	143.8	11.2	9.0				143.7	10.8	11.0
Course Score	144.7	10.4					142.7	13.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
7011 Visual Art									
Total AST									
Scaling Score									
Course Score									
7410 Music									
Total AST	0.0	0.0	0.0	145.9	26.0	12.6	145.9	26.0	12.6
Scaling Score	0.0	0.0	0.0	146.4	15.1	12.6	146.4	15.1	12.6
Course Score	0.0	0.0		143.7	17.8		143.7	17.8	
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8012 Design and Graphics									
Total AST				141.3	18.1	7.3	132.8	18.5	11.5
Scaling Score				142.6	16.9	7.4	139.5	14.8	11.6
Course Score				139.5	13.4		135.5	14.4	
8610 Photography									
Total AST	130.0	20.1	19.8				132.9	21.7	23.4
Scaling Score	138.0	15.9	19.8				141.5	18.5	23.4
Course Score	134.0	19.6					138.8	21.6	
9020 Dance									
Total AST	131.7	28.8	11.3				130.9	27.7	12.3
Scaling Score	139.3	18.7	11.6				139.1	18.0	12.6
Course Score	135.6	18.3					134.7	17.9	
9041 Human Movement									
Total AST	139.4	24.6	14.4	135.7	22.4	13.7	137.6	23.6	28.2
Scaling Score	140.7	15.4	14.8	130.5	11.9	15.4	135.5	14.6	30.2
Course Score	137.0	13.8		128.8	17.7		132.8	16.4	

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Hawker College									
0110 English									
Total AST	143.5	25.3	106.9	148.6	24.8	63.2	145.4	25.2	170.1
Scaling Score	150.3	17.6	109.8	144.7	20.5	69.2	148.2	19.0	179.0
Course Score	147.9	18.9		136.8	21.9		143.6	20.8	
0120 Drama									
Total AST	142.2	19.1	17.7	158.0	9.4	5.3	145.8	18.6	23.0
Scaling Score	150.8	13.6	19.4	150.5	7.7	5.6	150.7	12.5	25.0
Course Score	148.2	19.0		146.6	8.5		147.9	17.3	
0130 ESL									
Total AST									
Scaling Score									
Course Score									
0140 Media Studies									
Total AST	132.1	24.5	19.4	134.8	18.9	7.4	132.8	23.1	26.8
Scaling Score	146.6	14.5	19.4	130.0	13.5	7.4	142.0	16.1	26.8
Course Score	145.2	15.8		118.2	19.0		137.7	20.7	
1010 Specialist Mathematics									
Total AST	164.9	29.9	9.0	169.3	17.2	17.7	167.9	22.4	26.7
Scaling Score	174.1	15.5	13.0	171.0	12.4	21.6	172.2	13.7	34.6
Course Score	176.5	13.3		177.3	12.7		177.0	12.9	
1012 Mathematical Applications									
Total AST	130.3	21.9	28.2	133.0	19.2	27.9	131.7	20.6	56.1
Scaling Score	138.7	15.8	28.2	128.5	13.7	31.4	133.3	15.6	59.6
Course Score	121.4	12.8		121.5	10.4		121.5	11.6	
1013 Mathematical Methods									
Total AST	155.9	21.3	27.0	153.5	24.3	21.9	154.8	22.7	48.9
Scaling Score	157.1	13.6	27.0	146.7	15.2	24.2	152.2	15.3	51.2
Course Score	149.4	11.9		144.0	11.2		146.8	11.8	
1610 Information Technology									
Total AST	0.0	0.0	0.0	135.0	21.3	14.8	135.0	21.3	14.8
Scaling Score	0.0	0.0	0.0	129.7	15.2	15.0	129.7	15.2	15.0
Course Score	0.0	0.0		125.0	15.2		125.0	15.2	
2010 Physics									
Total AST				156.3	21.2	23.7	157.6	21.9	27.9
Scaling Score				154.0	19.5	24.6	157.7	20.1	30.0
Course Score				151.0	23.5		153.5	22.8	
2020 Chemistry									
Total AST	149.2	27.3	19.8	159.2	20.6	18.6	154.1	24.8	38.4
Scaling Score	159.1	18.2	21.8	158.5	18.4	19.6	158.8	18.3	41.4
Course Score	157.1	20.3		152.8	19.8		155.0	20.1	
2210 Biology									
Total AST	145.9	23.5	21.0	140.7	20.8	10.8	144.1	22.8	31.8
Scaling Score	152.1	18.0	21.0	140.9	13.9	12.8	147.9	17.5	33.8
Course Score	146.1	21.2		140.3	16.9		143.9	19.9	
2230 Agriculture									
Total AST							145.3	20.6	5.0
Scaling Score							148.6	12.8	6.0
Course Score							145.9	21.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
2610 General Science									
Total AST									
Scaling Score									
Course Score									
3010 History									
Total AST	148.6	25.8	19.4				152.8	26.4	23.0
Scaling Score	155.0	17.2	20.0				155.3	16.5	23.6
Course Score	150.7	19.7					151.4	18.7	
4410 Economics									
Total AST							165.3	31.2	5.7
Scaling Score							158.6	16.2	6.6
Course Score							152.4	19.2	
4420 Accounting									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4430 Business Studies									
Total AST	113.8	21.8	6.8				119.8	22.4	10.7
Scaling Score	131.1	16.8	6.8				133.2	17.1	11.0
Course Score	135.4	21.2					136.1	20.5	
4610 Legal Studies									
Total AST	159.1	28.5	6.8	164.8	17.5	5.2	161.6	24.5	12.0
Scaling Score	158.3	17.4	6.8	148.8	19.0	7.2	153.4	18.8	14.0
Course Score	157.1	19.5		145.5	21.0		151.1	21.1	
5010 Beginning French									
Total AST									
Scaling Score									
Course Score									
5012 Continuing French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5030 Beginning Italian									
Total AST									
Scaling Score									
Course Score									
5032 Continuing Italian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5040 Beginning Spanish									
Total AST							149.6	19.3	5.0
Scaling Score							150.8	14.4	5.6
Course Score							148.3	14.1	
5042 Continuing Spanish									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5210 Beginning Chinese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5212 Continuing Chinese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5213 Advanced Chinese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5230 Beginning Indonesian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5232 Continuing Indonesian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6010 Behavioural Science									
Total AST	141.6	24.9	26.8				144.1	26.1	29.8
Scaling Score	147.3	16.0	27.8				148.4	16.4	30.8
Course Score	144.3	18.0					144.7	18.0	
7010 Art									
Total AST	144.2	25.6	7.6				140.4	24.4	9.8
Scaling Score	154.4	16.9	7.6				145.1	20.3	10.8
Course Score	145.4	16.0					135.9	20.9	
7011 Visual Art									
Total AST	129.2	18.2	8.0				130.9	18.0	11.2
Scaling Score	145.0	13.8	8.0				139.6	17.4	11.2
Course Score	141.6	18.6					133.4	24.1	
7020 Ceramics									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST							168.4	22.4	5.9
Scaling Score							155.8	14.1	8.0
Course Score							142.8	15.6	
7620 Fashion									
Total AST	128.6	23.4	5.0	0.0	0.0	0.0	128.6	23.4	5.0
Scaling Score	141.4	18.5	5.0	0.0	0.0	0.0	141.4	18.5	5.0
Course Score	137.8	25.5		0.0	0.0		137.8	25.5	
7710 Food Studies									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
8030 Design and Technology									
Total AST									
Scaling Score									
Course Score									
8610 Photography									
Total AST	143.3	17.6	9.2				137.3	19.2	12.6
Scaling Score	151.7	10.5	10.2				144.8	15.6	13.6
Course Score	142.0	18.9					136.7	24.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
9020 Dance									
Total AST	128.7	25.5	8.0	0.0	0.0	0.0	128.7	25.5	8.0
Scaling Score	137.8	19.0	8.0	0.0	0.0	0.0	137.8	19.0	8.0
Course Score	140.2	18.6		0.0	0.0		140.2	18.6	
9041 Human Movement									
Total AST	141.5	19.5	16.6	132.5	21.2	10.2	138.1	20.6	26.8
Scaling Score	142.3	17.1	16.6	135.2	14.5	11.2	139.4	16.5	27.8
Course Score	139.8	18.5		127.8	16.2		135.0	18.5	
9043 Sports Science									
Total AST				138.5	23.8	12.6	136.3	24.7	17.4
Scaling Score				137.8	13.0	12.6	140.1	12.6	17.4
Course Score				139.5	12.9		140.4	11.6	
9054 Sport Administration									
Total AST	133.3	20.2	11.6				130.7	19.3	16.4
Scaling Score	139.2	16.4	11.6				133.8	16.4	17.4
Course Score	136.3	18.4					128.1	20.5	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
International School Suva									
0110 English									
Total AST	147.8	13.3	6.0	115.7	18.1	8.5	129.0	22.7	14.5
Scaling Score	156.1	7.5	6.0	128.5	10.5	9.0	139.5	16.5	15.0
Course Score	148.5	22.0		126.3	12.1		135.2	20.0	
0120 Drama									
Total AST									
Scaling Score									
Course Score									
0130 ESL									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
1010 Specialist Mathematics									
Total AST									
Scaling Score									
Course Score									
1012 Mathematical Applications									
Total AST				116.8	18.6	9.5	124.0	20.1	13.5
Scaling Score				129.5	10.9	10.0	137.3	15.8	14.0
Course Score				110.4	10.8		117.2	14.6	
1013 Mathematical Methods									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
1610 Information Technology									
Total AST	0.0	0.0	0.0	125.5	21.6	8.0	125.5	21.6	8.0
Scaling Score	0.0	0.0	0.0	134.4	10.2	8.6	134.4	10.2	8.6
Course Score	0.0	0.0		120.7	17.8		120.7	17.8	
2010 Physics									
Total AST				123.5	17.1	6.0	129.0	20.8	7.0
Scaling Score				135.7	6.1	6.0	137.2	6.8	7.0
Course Score				115.6	16.1		119.3	17.5	
2020 Chemistry									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
2210 Biology									
Total AST	144.9	12.8	5.0				141.9	17.1	7.2
Scaling Score	158.0	6.7	5.0				152.1	12.6	7.2
Course Score	153.9	7.4					139.7	24.2	
3010 History									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
3611 Theory of Knowledge									
Total AST							142.6	14.3	6.6
Scaling Score							147.9	10.2	6.6
Course Score							140.9	17.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4010 Geography									
Total AST							127.6	27.6	5.0
Scaling Score							133.4	16.6	5.0
Course Score							125.8	21.2	
4430 Business Studies									
Total AST				117.6	19.9	9.0	126.2	23.8	12.0
Scaling Score				131.1	8.8	9.6	136.2	12.5	12.6
Course Score				115.3	14.4		122.7	18.8	
5010 Beginning French									
Total AST							133.4	17.5	5.2
Scaling Score							144.8	13.0	5.2
Course Score							137.5	24.4	
5012 Continuing French									
Total AST									
Scaling Score									
Course Score									
5273 Advanced Korean									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
7010 Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST									
Scaling Score									
Course Score									
9050 Sports Studies									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
9220 Outdoor Education									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Lake Ginninderra College									
0110 English									
Total AST	139.5	24.8	45.0	137.5	26.8	30.7	138.7	25.6	75.7
Scaling Score	145.6	19.8	46.6	134.7	18.4	33.6	141.1	19.9	80.2
Course Score	146.4	20.3		124.9	17.4		137.4	21.9	
0120 Drama									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
0130 ESL									
Total AST									
Scaling Score									
Course Score									
0140 Media Studies									
Total AST							154.0	11.6	5.4
Scaling Score							142.5	10.9	6.2
Course Score							137.9	18.5	
1010 Specialist Mathematics									
Total AST	178.1	20.8	6.6	174.9	17.2	11.2	176.1	18.7	17.8
Scaling Score	174.4	9.9	10.6	167.0	10.9	11.2	170.6	11.1	21.8
Course Score	174.6	7.0		169.2	7.5		171.8	7.8	
1012 Mathematical Applications									
Total AST	128.3	19.4	24.6	131.9	22.1	18.6	129.9	20.7	43.2
Scaling Score	135.6	14.4	26.6	125.5	10.1	21.2	131.1	13.6	47.8
Course Score	120.7	14.3		123.5	8.6		121.9	12.2	
1013 Mathematical Methods									
Total AST	151.4	16.2	7.6				141.8	22.3	11.3
Scaling Score	151.9	13.8	11.6				146.1	15.5	18.2
Course Score	149.6	10.7					148.2	10.0	
1610 Information Technology									
Total AST				144.1	24.4	6.9	146.7	22.0	8.9
Scaling Score				138.9	19.2	8.4	140.2	17.0	11.4
Course Score				132.8	23.4		136.1	20.8	
2010 Physics									
Total AST				163.5	30.0	6.6	160.2	31.3	10.4
Scaling Score				154.0	21.4	7.6	155.4	19.9	13.6
Course Score				155.0	23.3		151.4	23.0	
2020 Chemistry									
Total AST	149.3	28.7	13.0	150.3	26.1	6.3	149.6	27.9	19.3
Scaling Score	154.4	23.6	15.2	155.8	14.5	6.8	154.8	21.2	22.0
Course Score	149.2	29.9		148.9	14.9		149.1	26.2	
2210 Biology									
Total AST	130.8	22.0	17.4	135.3	22.9	6.8	132.1	22.3	24.2
Scaling Score	142.4	21.0	17.4	127.3	15.0	7.6	137.8	20.6	25.0
Course Score	138.0	21.9		122.1	16.1		133.2	21.6	
2610 General Science									
Total AST							123.2	16.6	6.1
Scaling Score							131.9	7.9	7.4
Course Score							129.4	20.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3010 History									
Total AST							124.3	11.1	7.0
Scaling Score							135.7	11.4	7.0
Course Score							130.9	21.5	
4420 Accounting									
Total AST									
Scaling Score									
Course Score									
4430 Business Studies									
Total AST	132.5	20.5	6.6				129.1	25.1	11.2
Scaling Score	141.7	19.4	7.2				136.9	19.6	12.4
Course Score	148.5	20.3					136.7	22.2	
4610 Legal Studies									
Total AST							121.4	15.3	7.0
Scaling Score							131.6	23.4	7.0
Course Score							127.4	27.6	
5010 Beginning French									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5012 Continuing French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5040 Beginning Spanish									
Total AST									
Scaling Score									
Course Score									
5042 Continuing Spanish									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5043 Advanced Spanish									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5213 Advanced Chinese									
Total AST									
Scaling Score									
Course Score									
5220 Beginning Japanese									
Total AST									
Scaling Score									
Course Score									
5222 Continuing Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6040 Sociology									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
6050 Psychology									
Total AST	133.9	22.3	9.6				131.3	22.0	11.9
Scaling Score	146.0	17.0	9.6				143.9	16.4	12.4
Course Score	142.5	20.4					138.4	21.1	
7010 Art									
Total AST	132.0	23.4	6.4				135.1	22.4	8.4
Scaling Score	137.2	9.7	9.4				135.1	9.6	12.4
Course Score	133.4	13.7					130.9	16.2	
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST				127.4	24.4	5.0	126.6	20.1	8.6
Scaling Score				127.3	11.9	5.0	130.8	15.6	10.6
Course Score				124.5	11.7		131.2	17.2	
8012 Design and Graphics									
Total AST				156.6	27.4	8.0	148.1	29.8	10.8
Scaling Score				144.2	21.6	11.8	143.6	19.6	15.2
Course Score				142.0	22.8		138.4	21.6	
8610 Photography									
Total AST	138.8	23.3	10.2	131.5	17.8	10.6	135.1	21.0	20.8
Scaling Score	148.8	14.7	11.2	129.4	9.6	10.6	139.4	15.8	21.8
Course Score	144.7	17.8		128.4	15.0		136.8	18.4	
9020 Dance									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9041 Human Movement									
Total AST	141.1	21.6	7.2				143.7	20.8	8.8
Scaling Score	147.6	12.6	7.2				145.6	13.5	8.8
Course Score	144.5	15.5					141.7	15.7	
9050 Sports Studies									
Total AST				119.4	23.0	6.5	120.3	19.8	9.1
Scaling Score				128.8	14.2	6.6	131.9	13.1	9.2
Course Score				126.3	13.9		130.4	16.2	
9220 Outdoor Education									
Total AST	152.4	16.3	5.6	151.6	8.4	5.9	151.9	12.9	11.5
Scaling Score	151.5	13.1	5.6	135.9	14.9	8.8	142.0	16.1	14.4
Course Score	148.6	14.6		131.2	23.8		138.0	22.4	

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Lake Tuggeranong College									
0110 English									
Total AST	142.7	26.4	101.1	142.7	28.5	74.6	142.7	27.3	175.7
Scaling Score	146.7	23.0	101.4	144.8	19.6	78.2	145.9	21.6	179.6
Course Score	146.2	24.8		133.3	22.8		140.6	24.8	
0120 Drama									
Total AST	142.4	24.6	7.0				138.6	29.8	9.2
Scaling Score	144.5	15.7	7.0				137.9	18.6	9.2
Course Score	140.8	15.4					133.4	19.3	
0130 ESL									
Total AST									
Scaling Score									
Course Score									
0140 Media Studies									
Total AST	134.7	22.6	7.8	123.2	18.0	6.4	129.5	21.5	14.2
Scaling Score	142.7	13.0	7.8	132.5	13.2	6.4	138.1	14.0	14.2
Course Score	145.3	9.0		119.6	19.6		133.7	19.6	
1010 Specialist Mathematics									
Total AST	165.8	29.2	17.2	158.7	29.6	27.2	161.4	29.6	44.4
Scaling Score	170.6	15.6	31.2	161.0	18.9	38.6	165.3	18.2	69.8
Course Score	172.0	16.2		163.8	19.6		167.4	18.6	
1012 Mathematical Applications									
Total AST	129.1	22.1	38.6	121.3	23.0	27.0	125.9	22.8	65.6
Scaling Score	131.6	16.3	38.8	126.6	13.8	28.0	129.5	15.5	66.8
Course Score	120.9	13.5		121.0	12.0		120.9	12.9	
1013 Mathematical Methods									
Total AST	148.4	23.0	33.6	150.7	23.0	31.3	149.5	23.1	64.9
Scaling Score	152.5	16.4	35.6	147.0	11.7	35.0	149.8	14.5	70.6
Course Score	145.0	9.6		143.2	9.7		144.1	9.7	
1610 Information Technology									
Total AST	131.1	12.7	8.6	137.1	33.8	40.4	136.0	31.3	49.0
Scaling Score	135.9	16.6	8.6	140.0	21.4	42.0	139.3	20.7	50.6
Course Score	134.8	18.0		134.1	23.5		134.2	22.7	
2010 Physics									
Total AST	153.8	33.9	7.8	151.1	22.8	20.3	151.9	26.3	28.1
Scaling Score	165.8	20.4	10.2	153.6	17.1	25.6	157.1	18.9	35.8
Course Score	160.2	24.4		145.8	22.5		149.9	23.9	
2020 Chemistry									
Total AST	158.8	23.9	19.8	158.4	22.6	13.7	158.6	23.3	33.5
Scaling Score	162.0	18.9	22.4	158.2	18.9	17.6	160.3	19.0	40.0
Course Score	156.9	20.2		155.4	23.5		156.2	21.7	
2210 Biology									
Total AST	148.3	24.7	37.6	145.2	25.1	11.1	147.6	24.8	48.7
Scaling Score	148.4	20.9	37.6	146.4	16.6	13.0	147.9	19.9	50.6
Course Score	142.0	24.0		144.4	19.8		142.6	23.0	
2230 Agriculture									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
2610 General Science									
Total AST				151.2	31.2	5.0	141.7	29.3	8.4
Scaling Score				144.5	19.7	5.0	140.6	16.7	8.4
Course Score				149.3	18.2		143.6	17.1	
2620 Applied Science									
Total AST				136.0	24.9	7.0	138.6	22.5	9.0
Scaling Score				143.5	13.6	8.0	148.4	16.7	10.0
Course Score				149.9	12.5		153.1	14.6	
3010 History									
Total AST	151.9	26.3	26.4	152.2	30.0	13.4	152.0	27.6	39.7
Scaling Score	151.7	22.9	26.4	149.1	25.4	14.8	150.8	23.9	41.2
Course Score	147.8	24.2		146.0	24.2		147.1	24.2	
4420 Accounting									
Total AST							132.7	30.5	6.6
Scaling Score							138.7	19.2	6.6
Course Score							142.1	19.3	
4431 Business Management									
Total AST	133.6	30.1	9.6	138.5	29.1	16.9	136.7	29.5	26.5
Scaling Score	139.9	22.2	10.2	141.7	19.0	18.6	141.1	20.2	28.8
Course Score	131.0	27.5		138.4	19.4		135.8	22.9	
4450 Commerce									
Total AST									
Scaling Score									
Course Score									
4610 Legal Studies									
Total AST	162.2	18.3	5.0				157.3	21.7	7.6
Scaling Score	166.8	16.8	5.0				162.0	21.6	8.6
Course Score	160.1	18.4					154.6	22.5	
5210 Beginning Chinese									
Total AST									
Scaling Score									
Course Score									
5213 Advanced Chinese									
Total AST									
Scaling Score									
Course Score									
5220 Beginning Japanese									
Total AST							121.8	21.1	6.2
Scaling Score							143.4	15.8	14.0
Course Score							145.7	18.2	
5221 Intermediate Japanese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5222 Continuing Japanese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5223 Advanced Japanese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
6010 Behavioural Science									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6040 Sociology									
Total AST	135.8	27.1	6.0				140.0	26.1	7.6
Scaling Score	135.2	27.7	6.0				135.1	25.2	7.6
Course Score	128.7	29.1					129.7	27.1	
6050 Psychology									
Total AST	148.8	27.2	20.8	138.6	32.4	5.6	146.6	28.7	26.4
Scaling Score	148.7	24.7	20.8	136.8	18.5	5.6	146.2	24.0	26.4
Course Score	144.9	24.9		138.2	18.7		143.5	23.9	
7010 Art									
Total AST	132.7	18.8	14.8				131.1	20.6	16.6
Scaling Score	132.9	18.9	14.8				131.2	18.3	17.2
Course Score	128.1	21.1					127.9	21.2	
7011 Visual Art									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
7410 Music									
Total AST	145.0	24.7	11.0	123.5	5.8	5.2	138.1	23.0	16.2
Scaling Score	146.2	19.3	12.0	130.5	17.3	5.2	141.5	20.0	17.2
Course Score	139.1	21.9		129.4	23.3		136.2	22.7	
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7710 Food Studies									
Total AST							129.8	17.5	6.4
Scaling Score							128.7	12.8	8.0
Course Score							123.7	20.7	
8013 Design and Technology									
Total AST				137.8	28.9	21.2	140.2	29.9	22.8
Scaling Score				138.3	17.9	21.2	140.3	20.2	22.8
Course Score	152.5	9.5		135.1	22.1		136.3	21.9	
8610 Photography									
Total AST	139.1	22.4	15.8	0.0	0.0	0.0	139.1	22.4	15.8
Scaling Score	145.2	17.9	17.6	0.0	0.0	0.0	145.2	17.9	17.6
Course Score	139.1	25.0		0.0	0.0		139.1	25.0	
9020 Dance									
Total AST	114.1	18.4	10.9				114.1	18.4	10.9
Scaling Score	128.1	20.3	11.8				128.3	19.9	12.4
Course Score	128.2	25.0					126.8	25.2	
9043 Sports Science									
Total AST	126.5	18.0	8.6	135.2	22.8	5.0	129.7	20.3	13.6
Scaling Score	134.8	15.2	8.6	140.5	21.1	5.0	136.9	17.8	13.6
Course Score	133.7	18.6		134.2	25.3		133.9	21.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
MacKillop Catholic College									
0110 English									
Total AST	143.7	25.6	57.6	151.3	24.1	46.1	147.1	25.3	103.7
Scaling Score	150.1	18.9	57.8	149.2	20.5	47.0	149.7	19.6	104.8
Course Score	147.0	20.1		141.7	24.4		144.6	22.3	
0120 Drama									
Total AST	145.7	28.1	5.6				145.9	25.8	6.6
Scaling Score	152.8	18.2	5.6				150.0	18.0	6.6
Course Score	153.4	21.2					147.0	24.6	
0140 Media Studies									
Total AST				129.8	15.0	5.0	126.0	16.2	7.8
Scaling Score				124.0	10.4	5.0	126.3	9.9	7.8
Course Score				123.8	13.0		126.4	11.6	
1010 Specialist Mathematics									
Total AST	174.8	21.4	11.9	168.6	15.3	16.6	171.2	18.4	28.5
Scaling Score	174.8	5.1	12.0	173.0	11.0	16.6	173.8	9.1	28.6
Course Score	173.7	8.5		175.5	11.6		174.7	10.4	
1012 Mathematical Applications									
Total AST	130.6	20.4	22.2	131.0	14.9	11.0	130.8	18.8	33.2
Scaling Score	139.1	17.4	22.2	131.4	10.9	11.0	136.6	15.9	33.2
Course Score	128.5	14.6		129.0	15.5		128.7	14.9	
1013 Mathematical Methods									
Total AST	145.9	22.1	18.2	153.1	22.2	17.1	149.4	22.4	35.4
Scaling Score	154.3	12.6	18.4	146.5	16.1	18.0	150.4	14.9	36.4
Course Score	144.7	14.1		139.4	14.5		142.1	14.5	
1610 Information Technology									
Total AST				139.7	23.3	7.6	143.8	24.6	8.6
Scaling Score				136.7	22.0	8.0	140.4	23.3	9.0
Course Score				136.8	23.4		140.3	24.2	
2010 Physics									
Total AST				158.4	23.7	13.9	159.6	23.2	16.9
Scaling Score				159.0	21.4	14.4	160.9	20.5	17.4
Course Score				155.9	23.7		156.6	22.1	
2020 Chemistry									
Total AST	159.4	30.1	13.8	165.7	18.7	13.6	162.5	25.3	27.4
Scaling Score	162.4	17.6	14.0	163.8	15.8	13.6	163.1	16.8	27.6
Course Score	158.2	18.9		160.5	16.8		159.3	17.9	
2210 Biology									
Total AST	140.9	21.8	12.3	146.0	20.5	5.6	142.5	21.6	17.9
Scaling Score	149.7	15.6	12.4	143.8	18.7	5.6	147.9	16.9	18.0
Course Score	146.3	15.2		141.0	21.0		144.6	17.4	
3010 History									
Total AST	155.9	24.2	6.8				161.9	21.9	11.0
Scaling Score	158.3	20.5	6.8				160.8	18.0	11.0
Course Score	149.9	19.6					153.7	18.5	
4010 Geography									
Total AST							134.2	19.7	6.2
Scaling Score							140.4	18.0	6.2
Course Score							139.0	18.5	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4410 Economics									
Total AST									
Scaling Score									
Course Score									
4431 Business Management									
Total AST	137.2	19.3	6.6	141.2	23.5	7.8	139.4	21.8	14.4
Scaling Score	149.6	19.7	6.6	139.6	12.6	8.2	144.1	16.9	14.8
Course Score	150.1	22.9		134.1	14.5		141.2	20.3	
4610 Legal Studies									
Total AST	157.9	21.4	5.0	0.0	0.0	0.0	157.9	21.4	5.0
Scaling Score	161.9	13.8	5.0	0.0	0.0	0.0	161.9	13.8	5.0
Course Score	161.9	19.8		0.0	0.0		161.9	19.8	
5222 Continuing Japanese									
Total AST									
Scaling Score									
Course Score									
6010 Behavioural Science									
Total AST	136.9	25.3	14.6	141.5	27.6	6.0	138.3	26.1	20.6
Scaling Score	142.6	17.6	14.6	143.0	20.8	6.0	142.7	18.6	20.6
Course Score	142.4	19.7		132.7	18.4		139.6	19.9	
6510 Religious Studies									
Total AST	145.1	25.7	48.6	148.0	22.6	31.9	146.2	24.5	80.6
Scaling Score	151.1	19.5	48.8	145.5	18.9	32.8	148.8	19.5	81.6
Course Score	150.1	20.3		135.3	22.5		144.2	22.4	
7010 Art									
Total AST							150.1	16.4	5.8
Scaling Score							153.3	12.1	5.8
Course Score							142.7	17.4	
7410 Music									
Total AST									
Scaling Score									
Course Score									
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8012 Design and Graphics									
Total AST							133.6	12.0	5.2
Scaling Score							144.2	17.0	5.2
Course Score							134.5	17.4	
8610 Photography									
Total AST	124.3	18.7	5.4				121.3	18.5	6.4
Scaling Score	138.5	9.5	5.6				135.3	11.6	6.6
Course Score	140.4	10.0					135.0	15.6	
9020 Dance									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9041 Human Movement									
Total AST	143.6	22.7	7.6	135.5	17.3	12.9	138.5	19.9	20.5
Scaling Score	142.5	17.2	7.6	136.3	11.7	13.4	138.5	14.3	21.0
Course Score	134.3	23.4		133.5	16.0		133.8	19.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Marist College Canberra									
0110 English									
Total AST	0.0	0.0	0.0	155.8	25.5	137.2	155.8	25.5	137.2
Scaling Score	0.0	0.0	0.0	159.2	19.3	142.4	159.2	19.3	142.4
Course Score	0.0	0.0		153.4	22.5		153.4	22.5	
0120 Drama									
Total AST	0.0	0.0	0.0	150.9	20.1	13.5	150.9	20.1	13.5
Scaling Score	0.0	0.0	0.0	157.1	16.2	14.2	157.1	16.2	14.2
Course Score	0.0	0.0		152.8	15.7		152.8	15.7	
1010 Specialist Mathematics									
Total AST	0.0	0.0	0.0	179.4	19.3	37.6	179.4	19.3	37.6
Scaling Score	0.0	0.0	0.0	180.6	10.9	37.6	180.6	10.9	37.6
Course Score	0.0	0.0		181.6	10.3		181.6	10.3	
1012 Mathematical Applications									
Total AST	0.0	0.0	0.0	142.7	21.5	51.8	142.7	21.5	51.8
Scaling Score	0.0	0.0	0.0	147.4	13.5	54.8	147.4	13.5	54.8
Course Score	0.0	0.0		138.3	8.7		138.3	8.7	
1013 Mathematical Methods									
Total AST	0.0	0.0	0.0	167.5	18.4	37.6	167.5	18.4	37.6
Scaling Score	0.0	0.0	0.0	167.9	10.8	37.6	167.9	10.8	37.6
Course Score	0.0	0.0		163.1	11.0		163.1	11.0	
1610 Information Technology									
Total AST	0.0	0.0	0.0	154.8	26.7	19.2	154.8	26.7	19.2
Scaling Score	0.0	0.0	0.0	151.1	19.7	21.4	151.1	19.7	21.4
Course Score	0.0	0.0		145.5	24.2		145.5	24.2	
2010 Physics									
Total AST	0.0	0.0	0.0	173.9	20.1	38.6	173.9	20.1	38.6
Scaling Score	0.0	0.0	0.0	175.1	12.5	38.6	175.1	12.5	38.6
Course Score	0.0	0.0		171.0	13.5		171.0	13.5	
2020 Chemistry									
Total AST	0.0	0.0	0.0	173.8	19.8	43.4	173.8	19.8	43.4
Scaling Score	0.0	0.0	0.0	172.3	15.0	43.4	172.3	15.0	43.4
Course Score	0.0	0.0		167.7	16.8		167.7	16.8	
2210 Biology									
Total AST	0.0	0.0	0.0	144.8	21.1	31.9	144.8	21.1	31.9
Scaling Score	0.0	0.0	0.0	152.7	14.3	33.2	152.7	14.3	33.2
Course Score	0.0	0.0		149.2	16.2		149.2	16.2	
2610 General Science									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
3015 Ancient History									
Total AST	0.0	0.0	0.0	156.5	23.7	15.1	156.5	23.7	15.1
Scaling Score	0.0	0.0	0.0	151.0	19.1	16.8	151.0	19.1	16.8
Course Score	0.0	0.0		142.4	25.8		142.4	25.8	
3016 Modern History									
Total AST	0.0	0.0	0.0	156.6	19.9	26.4	156.6	19.9	26.4
Scaling Score	0.0	0.0	0.0	159.0	16.5	27.0	159.0	16.5	27.0
Course Score	0.0	0.0		154.4	16.3		154.4	16.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3017 Medieval History									
Total AST	0.0	0.0	0.0	146.6	24.6	9.8	146.6	24.6	9.8
Scaling Score	0.0	0.0	0.0	155.7	12.9	10.8	155.7	12.9	10.8
Course Score	0.0	0.0		156.0	11.8		156.0	11.8	
4010 Geography									
Total AST	0.0	0.0	0.0	141.7	27.4	12.0	141.7	27.4	12.0
Scaling Score	0.0	0.0	0.0	152.1	17.0	12.0	152.1	17.0	12.0
Course Score	0.0	0.0		148.2	12.4		148.2	12.4	
4410 Economics									
Total AST	0.0	0.0	0.0	145.8	18.0	12.6	145.8	18.0	12.6
Scaling Score	0.0	0.0	0.0	150.3	17.4	12.6	150.3	17.4	12.6
Course Score	0.0	0.0		143.0	18.1		143.0	18.1	
4430 Business Studies									
Total AST	0.0	0.0	0.0	137.3	24.4	14.3	137.3	24.4	14.3
Scaling Score	0.0	0.0	0.0	148.9	18.5	14.8	148.9	18.5	14.8
Course Score	0.0	0.0		144.6	21.2		144.6	21.2	
4450 Commerce									
Total AST	0.0	0.0	0.0	155.2	18.8	5.6	155.2	18.8	5.6
Scaling Score	0.0	0.0	0.0	157.5	10.8	5.6	157.5	10.8	5.6
Course Score	0.0	0.0		157.6	14.5		157.6	14.5	
5012 Continuing French									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5032 Continuing Italian									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5222 Continuing Japanese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
6510 Religious Studies									
Total AST	0.0	0.0	0.0	154.8	25.4	108.7	154.8	25.4	108.7
Scaling Score	0.0	0.0	0.0	158.5	18.5	111.4	158.5	18.5	111.4
Course Score	0.0	0.0		153.5	21.1		153.5	21.1	
7010 Art									
Total AST	0.0	0.0	0.0	134.6	23.9	17.5	134.6	23.9	17.5
Scaling Score	0.0	0.0	0.0	148.0	20.8	18.0	148.0	20.8	18.0
Course Score	0.0	0.0		141.6	21.8		141.6	21.8	
7011 Visual Art									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
7410 Music									
Total AST	0.0	0.0	0.0	171.3	17.5	12.6	171.3	17.5	12.6
Scaling Score	0.0	0.0	0.0	172.9	13.1	12.6	172.9	13.1	12.6
Course Score	0.0	0.0		168.6	15.0		168.6	15.0	
8030 Design and Technology									
Total AST	0.0	0.0	0.0	124.5	18.5	7.0	124.5	18.5	7.0
Scaling Score	0.0	0.0	0.0	143.6	15.2	8.0	143.6	15.2	8.0
Course Score	0.0	0.0		134.5	21.8		134.5	21.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
8270 Engineering Science									
Total AST	0.0	0.0	0.0	143.8	20.3	9.0	143.8	20.3	9.0
Scaling Score	0.0	0.0	0.0	156.3	13.3	9.0	156.3	13.3	9.0
Course Score	0.0	0.0		155.4	6.9		155.4	6.9	
8610 Photography									
Total AST	0.0	0.0	0.0	143.3	16.7	12.5	143.3	16.7	12.5
Scaling Score	0.0	0.0	0.0	145.3	15.5	14.0	145.3	15.5	14.0
Course Score	0.0	0.0		141.4	22.4		141.4	22.4	
9041 Human Movement									
Total AST	0.0	0.0	0.0	144.9	19.6	20.8	144.9	19.6	20.8
Scaling Score	0.0	0.0	0.0	149.0	13.3	21.8	149.0	13.3	21.8
Course Score	0.0	0.0		144.9	14.9		144.9	14.9	

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Melba Copland Secondary School									
0110 English									
Total AST	152.0	26.2	43.0	157.8	27.7	26.8	154.2	26.9	69.8
Scaling Score	154.1	21.3	43.6	157.1	19.8	30.2	155.3	20.7	73.8
Course Score	149.9	23.1		146.2	21.9		148.4	22.7	
0120 Drama									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
0130 ESL									
Total AST									
Scaling Score									
Course Score									
0140 Media Studies									
Total AST							140.0	13.3	5.0
Scaling Score							146.0	11.2	5.6
Course Score							148.2	17.9	
1010 Specialist Mathematics									
Total AST	145.8	30.5	8.5	171.5	20.2	25.0	165.0	25.8	33.6
Scaling Score	156.5	14.0	14.6	167.1	18.9	35.0	164.0	18.3	49.6
Course Score	155.5	14.7		167.1	19.1		163.7	18.7	
1012 Mathematical Applications									
Total AST	132.4	25.0	12.2	131.9	20.0	5.6	132.2	23.5	17.8
Scaling Score	143.6	22.3	13.2	129.6	19.2	7.6	138.5	22.3	20.8
Course Score	126.3	11.9		120.9	13.7		124.3	12.8	
1013 Mathematical Methods									
Total AST	156.9	23.7	12.6	141.3	23.6	7.0	151.3	24.8	19.6
Scaling Score	152.5	15.0	13.6	147.9	14.4	9.0	150.7	15.0	22.6
Course Score	150.1	12.8		141.2	14.5		146.5	14.2	
1610 Information Technology									
Total AST	125.6	23.8	5.0	154.6	25.4	17.2	148.1	27.8	22.2
Scaling Score	137.7	14.1	6.0	157.8	22.5	19.8	153.1	22.6	25.8
Course Score	128.4	15.3		154.6	24.3		148.5	25.1	
2010 Physics									
Total AST				166.2	17.1	8.0	162.4	17.5	11.6
Scaling Score				164.5	16.9	11.8	164.2	15.0	15.4
Course Score				161.3	17.6		161.8	15.6	
2020 Chemistry									
Total AST	160.6	20.9	11.4	165.9	25.1	10.2	163.1	23.2	21.6
Scaling Score	163.6	13.4	11.4	165.8	18.0	12.6	164.8	16.0	24.0
Course Score	156.8	15.1		164.1	17.6		160.6	16.8	
2210 Biology									
Total AST	144.7	24.2	11.2	156.3	29.1	9.4	150.0	27.2	20.6
Scaling Score	155.2	17.0	11.2	152.3	15.8	10.0	153.8	16.5	21.2
Course Score	149.6	22.7		143.1	18.7		146.6	21.1	
2610 General Science									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3010 History									
Total AST	169.3	14.8	10.4				166.3	18.1	14.0
Scaling Score	161.1	10.0	10.4				158.8	10.6	14.6
Course Score	156.7	15.8					154.9	16.1	
4410 Economics									
Total AST									
Scaling Score									
Course Score									
4430 Business Studies									
Total AST							147.7	27.5	7.8
Scaling Score							153.5	22.1	7.8
Course Score							149.6	17.8	
4610 Legal Studies									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5010 Beginning French									
Total AST									
Scaling Score									
Course Score									
5012 Continuing French									
Total AST							170.1	12.7	5.2
Scaling Score							164.2	15.0	5.2
Course Score							161.2	17.8	
5020 Beginning German									
Total AST									
Scaling Score									
Course Score									
5210 Beginning Chinese									
Total AST									
Scaling Score									
Course Score									
5212 Continuing Chinese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5213 Advanced Chinese									
Total AST				0.0	0.0	0.0			
Scaling Score				130.0	12.8	6.0			
Course Score				132.5	6.8				
5220 Beginning Japanese									
Total AST									
Scaling Score									
Course Score									
5221 Intermediate Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5410 Beginning Latin									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
6050 Psychology									
Total AST	154.6	29.4	11.4				154.6	29.4	11.4
Scaling Score	154.4	27.0	11.4				155.0	26.4	12.0
Course Score	151.9	26.6					151.9	26.0	
7010 Art									
Total AST									
Scaling Score									
Course Score									
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST									
Scaling Score									
Course Score									
8012 Design and Graphics									
Total AST									
Scaling Score									
Course Score									
8270 Engineering Science									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
8610 Photography									
Total AST	147.8	26.8	16.0				148.7	26.8	16.6
Scaling Score	150.7	19.1	16.0				151.4	19.0	16.6
Course Score	146.5	19.4					146.2	19.1	
9020 Dance									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9041 Human Movement									
Total AST				148.3	29.3	6.0	144.0	31.0	10.6
Scaling Score				149.4	17.9	6.0	145.6	20.8	10.6
Course Score				151.6	14.6		147.9	25.8	
9043 Sports Science									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9050 Sports Studies									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Merici College									
0110 English									
Total AST	147.5	22.6	75.7	0.0	0.0	0.0	147.5	22.6	75.7
Scaling Score	151.2	18.0	79.2	0.0	0.0	0.0	151.2	18.0	79.2
Course Score	147.2	19.9		0.0	0.0		147.2	19.9	
0120 Drama									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
0140 Media Studies									
Total AST	130.5	15.9	9.6	0.0	0.0	0.0	130.5	15.9	9.6
Scaling Score	134.4	11.8	9.6	0.0	0.0	0.0	134.4	11.8	9.6
Course Score	127.3	12.5		0.0	0.0		127.3	12.5	
1010 Specialist Mathematics									
Total AST	172.6	24.5	9.2	0.0	0.0	0.0	172.6	24.5	9.2
Scaling Score	171.8	10.9	9.2	0.0	0.0	0.0	171.8	10.9	9.2
Course Score	177.0	6.1		0.0	0.0		177.0	6.1	
1012 Mathematical Applications									
Total AST	136.1	13.4	32.0	0.0	0.0	0.0	136.1	13.4	32.0
Scaling Score	139.4	12.7	32.0	0.0	0.0	0.0	139.4	12.7	32.0
Course Score	130.9	10.8		0.0	0.0		130.9	10.8	
1013 Mathematical Methods									
Total AST	161.4	20.0	21.3	0.0	0.0	0.0	161.4	20.0	21.3
Scaling Score	162.1	12.6	23.2	0.0	0.0	0.0	162.1	12.6	23.2
Course Score	159.7	9.6		0.0	0.0		159.7	9.6	
1610 Information Technology									
Total AST	133.8	8.3	9.8	0.0	0.0	0.0	133.8	8.3	9.8
Scaling Score	138.7	12.8	9.8	0.0	0.0	0.0	138.7	12.8	9.8
Course Score	135.5	14.2		0.0	0.0		135.5	14.2	
2010 Physics									
Total AST	169.5	8.4	6.6	0.0	0.0	0.0	169.5	8.4	6.6
Scaling Score	167.9	5.2	6.6	0.0	0.0	0.0	167.9	5.2	6.6
Course Score	158.7	10.9		0.0	0.0		158.7	10.9	
2020 Chemistry									
Total AST	156.9	26.7	12.0	0.0	0.0	0.0	156.9	26.7	12.0
Scaling Score	156.2	21.4	12.0	0.0	0.0	0.0	156.2	21.4	12.0
Course Score	153.8	23.4		0.0	0.0		153.8	23.4	
2210 Biology									
Total AST	147.3	22.6	19.6	0.0	0.0	0.0	147.3	22.6	19.6
Scaling Score	148.6	18.4	19.6	0.0	0.0	0.0	148.6	18.4	19.6
Course Score	143.7	20.0		0.0	0.0		143.7	20.0	
2420 Earth Science									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
3010 History									
Total AST	154.1	22.8	12.8	0.0	0.0	0.0	154.1	22.8	12.8
Scaling Score	166.2	15.4	13.8	0.0	0.0	0.0	166.2	15.4	13.8
Course Score	162.1	15.1		0.0	0.0		162.1	15.1	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4010 Geography									
Total AST	139.8	16.2	6.7	0.0	0.0	0.0	139.8	16.2	6.7
Scaling Score	145.0	14.5	7.6	0.0	0.0	0.0	145.0	14.5	7.6
Course Score	139.9	18.7		0.0	0.0		139.9	18.7	
4430 Business Studies									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
4431 Business Management									
Total AST	145.2	16.9	11.5	0.0	0.0	0.0	145.2	16.9	11.5
Scaling Score	148.2	18.5	12.4	0.0	0.0	0.0	148.2	18.5	12.4
Course Score	145.5	19.1		0.0	0.0		145.5	19.1	
4610 Legal Studies									
Total AST	143.5	25.5	8.1	0.0	0.0	0.0	143.5	25.5	8.1
Scaling Score	151.0	20.9	9.6	0.0	0.0	0.0	151.0	20.9	9.6
Course Score	147.3	21.0		0.0	0.0		147.3	21.0	
5012 Continuing French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5022 Continuing German									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5032 Continuing Italian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5033 Advanced Italian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5222 Continuing Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6010 Behavioural Science									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6040 Sociology									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6050 Psychology									
Total AST	147.4	17.3	21.8	0.0	0.0	0.0	147.4	17.3	21.8
Scaling Score	150.8	17.4	22.8	0.0	0.0	0.0	150.8	17.4	22.8
Course Score	146.8	18.2		0.0	0.0		146.8	18.2	
6510 Religious Studies									
Total AST	146.5	23.1	59.1	0.0	0.0	0.0	146.5	23.1	59.1
Scaling Score	150.1	18.1	61.6	0.0	0.0	0.0	150.1	18.1	61.6
Course Score	146.0	19.5		0.0	0.0		146.0	19.5	

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
7010 Art									
Total AST	134.9	6.2	8.0	0.0	0.0	0.0	134.9	6.2	8.0
Scaling Score	138.4	12.8	8.0	0.0	0.0	0.0	138.4	12.8	8.0
Course Score	136.5	16.1		0.0	0.0		136.5	16.1	
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7620 Fashion									
Total AST	140.5	28.6	8.4	0.0	0.0	0.0	140.5	28.6	8.4
Scaling Score	150.5	21.8	8.4	0.0	0.0	0.0	150.5	21.8	8.4
Course Score	145.1	22.4		0.0	0.0		145.1	22.4	
8610 Photography									
Total AST	135.6	10.1	9.6	0.0	0.0	0.0	135.6	10.1	9.6
Scaling Score	143.1	10.1	9.6	0.0	0.0	0.0	143.1	10.1	9.6
Course Score	141.3	13.9		0.0	0.0		141.3	13.9	
9020 Dance									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
9050 Sports Studies									
Total AST	137.7	9.9	10.4	0.0	0.0	0.0	137.7	9.9	10.4
Scaling Score	140.6	11.6	10.4	0.0	0.0	0.0	140.6	11.6	10.4
Course Score	137.5	13.8		0.0	0.0		137.5	13.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Narrabundah College									
0110 English									
Total AST	157.0	26.7	189.4	162.8	26.9	142.8	159.5	26.9	332.2
Scaling Score	163.4	20.1	197.8	161.5	20.4	154.4	162.6	20.3	352.2
Course Score	158.2	23.3		149.0	25.5		154.1	24.7	
0130 ESL									
Total AST				144.3	21.2	5.8	146.7	19.3	9.3
Scaling Score				156.0	22.3	21.0	159.3	20.3	44.0
Course Score				143.8	14.2		146.8	16.5	
0140 Media Studies									
Total AST	146.0	24.9	15.6	148.6	22.6	11.5	147.1	24.0	27.1
Scaling Score	150.4	19.2	15.6	150.0	17.7	12.2	150.2	18.5	27.8
Course Score	139.0	27.1		147.7	21.3		142.8	25.1	
1010 Specialist Mathematics									
Total AST	175.7	24.3	60.4	179.2	21.4	82.1	177.7	22.8	142.4
Scaling Score	175.0	19.6	88.8	176.6	13.8	103.2	175.9	16.7	192.0
Course Score	175.2	19.2		176.8	16.1		176.1	17.6	
1012 Mathematical Applications									
Total AST	137.4	22.7	31.1	139.3	24.4	21.6	138.2	23.4	52.7
Scaling Score	149.5	14.9	32.0	138.6	14.3	25.0	144.7	15.6	57.0
Course Score	127.9	12.1		125.7	9.8		127.0	11.2	
1013 Mathematical Methods									
Total AST	161.0	24.3	62.6	155.7	24.4	40.0	158.9	24.4	102.7
Scaling Score	164.0	18.1	69.6	154.2	17.9	47.2	160.0	18.6	116.8
Course Score	149.7	12.4		146.9	9.9		148.6	11.5	
1610 Information Technology									
Total AST	150.3	23.5	7.7	162.8	32.4	26.1	159.9	31.1	33.8
Scaling Score	156.9	15.9	10.2	159.3	23.9	33.2	158.7	22.3	43.4
Course Score	149.7	25.4		155.3	23.9		154.0	24.4	
2010 Physics									
Total AST	182.6	22.1	14.2	179.0	21.7	36.2	180.0	21.9	50.4
Scaling Score	182.1	16.4	16.6	175.1	16.2	46.2	177.0	16.5	62.8
Course Score	177.4	19.1		170.7	17.7		172.4	18.3	
2020 Chemistry									
Total AST	175.2	22.0	37.2	171.8	26.5	38.4	173.5	24.5	75.5
Scaling Score	174.8	19.2	43.6	172.4	19.4	49.4	173.6	19.4	93.0
Course Score	170.2	22.0		167.6	20.3		168.8	21.1	
2210 Biology									
Total AST	161.3	21.4	27.0	158.7	25.7	12.7	160.5	22.9	39.7
Scaling Score	165.8	17.5	31.8	161.4	17.7	16.2	164.3	17.7	48.0
Course Score	159.5	22.5		160.7	18.2		159.9	21.1	
2211 Human Biology									
Total AST	145.2	27.1	12.0	157.8	19.8	6.7	149.7	25.4	18.7
Scaling Score	158.3	15.0	12.6	156.8	16.9	9.0	157.7	15.9	21.6
Course Score	148.7	19.3		149.9	24.9		149.2	21.8	
2220 Environmental Studies									
Total AST	166.3	29.5	6.0				162.1	25.3	10.2
Scaling Score	167.4	18.5	6.0				156.8	21.8	10.8
Course Score	158.7	26.7					151.7	26.8	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3010 History									
Total AST	164.5	18.7	9.8	151.5	17.2	6.0	159.6	19.2	15.8
Scaling Score	165.4	26.7	9.8	161.2	13.8	6.0	163.8	22.8	15.8
Course Score	161.2	27.9		162.1	16.3		161.6	24.2	
3015 Ancient History									
Total AST	143.2	16.9	7.0	152.6	30.8	11.2	149.0	26.7	18.2
Scaling Score	146.7	17.5	7.0	154.6	21.5	11.4	151.6	20.4	18.4
Course Score	142.1	23.8		155.1	20.8		150.2	22.9	
3016 Modern History									
Total AST	167.5	19.9	20.0	169.9	26.1	23.4	168.8	23.5	43.4
Scaling Score	172.5	14.5	21.6	167.2	20.3	23.4	169.7	18.0	45.0
Course Score	163.2	23.0		160.3	23.6		161.7	23.4	
3611 Theory of Knowledge									
Total AST	168.5	21.6	8.4	180.1	21.5	8.2	174.3	22.3	16.6
Scaling Score	173.8	15.8	8.4	175.8	17.1	9.4	174.9	16.5	17.8
Course Score	169.0	19.3		171.7	17.6		170.4	18.5	
3710 Politics									
Total AST							165.7	31.7	5.9
Scaling Score							169.8	17.2	6.4
Course Score							169.5	16.7	
4010 Geography									
Total AST				140.0	23.4	5.2	135.4	25.9	9.2
Scaling Score				145.8	9.4	5.2	141.1	14.1	9.2
Course Score				144.3	10.0		138.7	13.7	
4410 Economics									
Total AST	175.0	23.5	13.8	171.1	21.6	18.4	172.8	22.5	32.1
Scaling Score	177.4	16.6	17.8	165.1	19.3	21.0	170.7	19.1	38.8
Course Score	171.4	22.3		157.4	19.9		163.9	22.2	
4420 Accounting									
Total AST				157.7	30.6	5.2	150.0	28.3	7.6
Scaling Score				154.4	16.1	6.0	154.6	16.9	9.4
Course Score				148.5	19.9		145.0	20.1	
4430 Business Studies									
Total AST	150.6	20.5	16.2	136.3	27.7	11.6	144.7	24.8	27.8
Scaling Score	156.0	16.8	19.0	144.7	15.6	12.4	151.5	17.2	31.4
Course Score	152.4	20.0		144.3	15.7		149.2	18.8	
4450 Commerce									
Total AST				176.1	15.5	5.1	167.8	24.0	8.4
Scaling Score				161.1	6.7	5.6	159.2	8.6	9.6
Course Score				155.5	11.3		151.2	12.7	
4610 Legal Studies									
Total AST	156.1	27.9	9.0				154.8	28.2	12.4
Scaling Score	164.9	20.7	9.0				163.8	19.5	12.4
Course Score	157.2	28.3					153.8	26.7	
5010 Beginning French									
Total AST	137.8	27.9	5.8				152.3	33.2	9.3
Scaling Score	158.1	19.7	7.8				161.4	20.6	12.2
Course Score	155.4	31.3					150.2	35.2	
5012 Continuing French									
Total AST	178.3	23.0	6.0	171.3	36.7	8.2	174.2	31.8	14.2
Scaling Score	177.3	13.4	6.0	165.8	24.6	8.2	170.7	21.4	14.2
Course Score	167.0	29.3		139.8	27.4		151.3	31.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5013 Advanced French									
Total AST	169.2	17.8	10.8	157.9	22.3	6.6	164.9	20.4	17.4
Scaling Score	172.9	15.4	10.8	154.9	29.2	6.6	166.1	23.4	17.4
Course Score	154.8	17.3		137.8	38.0		148.3	28.3	
5020 Beginning German									
Total AST							157.5	22.9	6.4
Scaling Score							164.1	16.2	7.4
Course Score							157.5	27.2	
5022 Continuing German									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5023 Advanced German									
Total AST									
Scaling Score									
Course Score									
5030 Beginning Italian									
Total AST									
Scaling Score									
Course Score									
5032 Continuing Italian									
Total AST									
Scaling Score									
Course Score									
5040 Beginning Spanish									
Total AST	152.0	30.1	14.2	170.9	20.0	8.8	159.2	28.2	23.0
Scaling Score	155.6	24.0	15.4	165.2	18.7	9.8	159.4	22.6	25.2
Course Score	143.0	38.1		146.5	26.4		144.4	34.1	
5041 Intermediate Spanish									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5042 Continuing Spanish									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5043 Advanced Spanish									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5210 Beginning Chinese									
Total AST	161.4	21.5	5.2						
Scaling Score	164.5	13.1	6.8						
Course Score	153.0	25.5							
5212 Continuing Chinese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5213 Advanced Chinese									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5220 Beginning Japanese									
Total AST				162.1	21.2	6.1	153.6	21.3	9.7
Scaling Score				156.8	20.5	11.2	157.9	18.1	22.6
Course Score				127.1	18.7		142.8	25.7	
5222 Continuing Japanese									
Total AST	176.7	15.3	6.7				174.1	22.1	10.0
Scaling Score	165.9	9.5	7.8				169.9	13.0	12.2
Course Score	154.4	19.4					152.9	22.8	
5223 Advanced Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5230 Beginning Indonesian									
Total AST									
Scaling Score									
Course Score									
5232 Continuing Indonesian									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5233 Advanced Indonesian									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5270 Beginning Korean									
Total AST									
Scaling Score									
Course Score									
5273 Advanced Korean									
Total AST									
Scaling Score									
Course Score									
5280 Beginning Hindi									
Total AST									
Scaling Score									
Course Score									
5282 Continuing Hindi									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5410 Beginning Latin									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5412 Continuing Latin									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5810 Translating									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
6010 Behavioural Science									
Total AST	160.4	15.2	11.6				160.5	14.6	12.6
Scaling Score	163.1	18.1	11.8				164.6	18.1	12.8
Course Score	160.6	19.6					160.9	18.8	
6040 Sociology									
Total AST	154.5	30.2	11.7	175.2	13.7	5.8	161.4	27.7	17.5
Scaling Score	164.3	21.3	12.0	166.6	14.3	5.8	165.1	19.3	17.8
Course Score	158.3	21.2		158.1	16.1		158.2	19.7	
6050 Psychology									
Total AST	159.9	24.3	45.4	163.3	24.6	20.2	160.9	24.4	65.6
Scaling Score	163.5	17.3	45.6	157.3	17.7	22.8	161.4	17.6	68.4
Course Score	161.0	20.1		148.1	21.7		156.7	21.5	
7010 Art									
Total AST	148.4	24.9	29.4	145.1	10.7	5.2	147.9	23.3	34.6
Scaling Score	160.7	19.0	33.0	154.5	14.9	6.2	159.7	18.6	39.2
Course Score	153.5	19.7		139.5	21.6		151.2	20.7	
7020 Ceramics									
Total AST							143.8	11.7	5.2
Scaling Score							156.4	9.3	5.2
Course Score							161.7	10.9	
7410 Music									
Total AST	144.3	26.4	20.6	157.0	20.9	23.9	151.1	24.4	44.4
Scaling Score	160.9	15.3	21.6	152.8	17.6	27.0	156.4	17.1	48.6
Course Score	155.7	22.9		139.5	24.4		146.7	25.1	
7460 Theatre									
Total AST	138.9	24.3	13.4	144.2	26.9	21.3	142.2	26.1	34.7
Scaling Score	148.5	18.5	14.2	141.9	16.8	25.4	144.3	17.7	39.6
Course Score	141.9	17.0		133.9	20.4		136.8	19.6	
7620 Fashion									
Total AST	143.4	26.5	10.0				140.6	25.7	12.4
Scaling Score	161.4	13.3	10.0				156.6	16.0	12.4
Course Score	151.5	17.0					143.4	24.7	
8012 Design and Graphics									
Total AST	135.1	23.2	9.9	149.9	24.2	19.1	144.8	24.9	29.0
Scaling Score	153.1	16.4	13.4	152.9	18.3	21.8	153.0	17.6	35.2
Course Score	144.6	25.5		142.1	19.8		143.1	22.1	
8030 Design and Technology									
Total AST				129.2	31.5	5.2	135.8	31.7	9.5
Scaling Score				136.6	18.5	6.2	148.9	23.3	12.2
Course Score				136.9	27.6		146.2	23.4	
8610 Photography									
Total AST	146.6	25.9	15.5	134.9	18.2	15.4	140.8	23.2	30.9
Scaling Score	153.4	15.1	18.4	143.8	14.6	17.6	148.7	15.6	36.0
Course Score	148.7	19.9		137.3	21.1		143.1	21.3	
9020 Dance									
Total AST	142.8	23.7	12.8	0.0	0.0	0.0	142.8	23.7	12.8
Scaling Score	155.0	15.2	12.8	0.0	0.0	0.0	155.0	15.2	12.8
Course Score	153.7	19.3		0.0	0.0		153.7	19.3	
9041 Human Movement									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
9043 Sports Science									
Total AST							152.0	14.0	5.6
Scaling Score							159.9	13.8	5.6
Course Score							159.5	14.8	
9050 Sports Studies									
Total AST	154.9	24.6	5.4				149.4	23.4	7.4
Scaling Score	150.5	14.4	5.4				149.3	12.6	7.4
Course Score	146.9	10.9					146.2	9.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Orana School									
0110 English									
Total AST	148.5	12.5	7.0				157.1	18.4	11.7
Scaling Score	156.4	9.5	7.0				157.5	14.2	12.0
Course Score	157.3	10.0					156.1	13.9	
0120 Drama									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
1013 Mathematical Methods									
Total AST							165.7	18.3	5.9
Scaling Score							158.5	16.7	6.2
Course Score							158.4	15.8	
2610 General Science									
Total AST									
Scaling Score									
Course Score									
3010 History									
Total AST	147.7	13.4	5.2	0.0	0.0	0.0	147.7	13.4	5.2
Scaling Score	156.3	10.2	5.2	0.0	0.0	0.0	156.3	10.2	5.2
Course Score	155.7	14.4		0.0	0.0		155.7	14.4	
3710 Politics									
Total AST									
Scaling Score									
Course Score									
4010 Geography									
Total AST							159.7	18.5	7.9
Scaling Score							158.2	14.4	8.2
Course Score							156.9	16.3	
7010 Art									
Total AST	152.4	12.1	5.0				155.1	11.6	6.6
Scaling Score	159.0	9.1	5.0				162.1	9.6	6.6
Course Score	148.1	8.3					155.5	14.9	
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8030 Design and Technology									
Total AST							155.2	19.9	6.2
Scaling Score							156.5	13.2	6.4
Course Score							159.0	11.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Port Moresby International School									
0110 English									
Total AST	124.3	22.3	19.7	139.3	28.0	21.3	132.1	26.5	41.1
Scaling Score	142.5	19.0	25.0	146.5	17.8	24.0	144.4	18.5	49.0
Course Score	155.4	18.6		153.8	20.8		154.6	19.8	
1012 Mathematical Applications									
Total AST	131.5	16.8	12.9	138.7	28.1	19.3	135.8	24.5	32.2
Scaling Score	149.3	14.9	17.6	145.0	17.9	22.0	146.9	16.8	39.6
Course Score	128.8	21.3		130.3	23.8		129.6	22.7	
1013 Mathematical Methods									
Total AST									
Scaling Score									
Course Score									
1610 Information Technology									
Total AST	133.5	20.9	6.5	139.6	29.1	18.7	138.1	27.3	25.2
Scaling Score	150.3	16.3	10.6	147.0	18.3	21.4	148.1	17.7	32.0
Course Score	133.7	23.7		134.3	24.0		134.1	23.9	
2010 Physics									
Total AST	131.1	18.1	9.4	140.1	23.0	14.8	136.6	21.7	24.2
Scaling Score	141.7	13.5	10.0	143.7	15.0	17.0	143.0	14.5	27.0
Course Score	142.2	13.8		144.6	15.8		143.7	15.1	
2020 Chemistry									
Total AST	130.2	16.9	12.8	140.6	25.3	18.1	136.3	22.8	30.8
Scaling Score	144.8	13.2	14.0	147.9	16.4	20.6	146.6	15.3	34.6
Course Score	125.4	20.5		131.1	25.4		128.8	23.7	
2210 Biology									
Total AST	128.1	18.0	10.8	142.5	31.1	5.8	133.1	24.4	16.6
Scaling Score	143.3	19.9	10.8	154.5	16.4	6.0	147.3	19.5	16.8
Course Score	133.8	24.8		137.9	24.2		135.3	24.6	
3016 Modern History									
Total AST	112.1	23.3	6.8				116.8	24.0	8.7
Scaling Score	134.2	19.8	8.0				138.9	20.3	10.0
Course Score	123.7	26.5					130.4	27.9	
4010 Geography									
Total AST									
Scaling Score									
Course Score									
4410 Economics									
Total AST	115.6	25.9	7.6	130.9	32.0	5.9	122.3	29.7	13.4
Scaling Score	142.0	22.8	11.6	139.0	18.3	7.4	140.8	21.2	19.0
Course Score	129.7	26.2		125.7	24.3		128.1	25.5	
4431 Business Management									
Total AST	109.4	26.0	5.8				117.7	26.0	8.5
Scaling Score	138.4	23.7	9.0				141.5	22.2	12.0
Course Score	135.6	25.4					136.7	24.6	
5010 Beginning French									
Total AST	140.5	16.8	5.4	163.7	20.7	6.0	152.7	22.2	11.4
Scaling Score	154.1	10.1	6.0	159.0	15.4	6.0	156.6	13.2	12.0
Course Score	130.6	15.3		143.2	22.0		136.9	20.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5012 Continuing French									
Total AST									
Scaling Score									
Course Score									
7410 Music									
Total AST									
Scaling Score									
Course Score									
9220 Outdoor Education									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Radford College									
0110 English									
Total AST	161.4	24.8	110.1	166.4	26.0	81.4	163.6	25.4	191.5
Scaling Score	167.1	20.3	110.6	165.1	21.9	85.4	166.2	21.0	196.0
Course Score	165.3	21.7		154.9	25.3		160.7	23.9	
0120 Drama									
Total AST	153.7	23.7	11.6	156.1	39.3	6.2	154.5	30.1	17.8
Scaling Score	163.9	17.7	11.6	156.7	24.4	7.2	161.1	20.9	18.8
Course Score	161.0	21.8		141.6	18.3		153.6	22.6	
1010 Specialist Mathematics									
Total AST	183.6	12.0	19.2	180.0	21.5	17.6	181.9	17.3	36.8
Scaling Score	188.9	9.9	19.2	189.0	13.9	17.6	188.9	12.0	36.8
Course Score	192.6	9.0		192.6	9.8		192.6	9.4	
1012 Mathematical Applications									
Total AST	147.6	24.2	33.4	148.0	20.8	28.7	147.8	22.7	62.0
Scaling Score	155.3	18.3	33.6	147.4	13.7	30.2	151.5	16.7	63.8
Course Score	143.3	12.2		142.0	12.3		142.7	12.2	
1013 Mathematical Methods									
Total AST	170.1	17.5	37.0	172.9	19.9	33.0	171.4	18.7	70.0
Scaling Score	174.3	13.2	37.0	169.2	16.0	34.6	171.8	14.8	71.6
Course Score	165.8	16.2		165.9	17.8		165.8	17.0	
1610 Information Technology									
Total AST				155.6	16.0	20.7	156.1	15.3	23.3
Scaling Score				154.5	13.5	23.0	155.4	13.9	25.6
Course Score				152.5	14.9		152.5	15.6	
2010 Physics									
Total AST	176.7	18.8	13.2	167.7	22.2	29.4	170.5	21.6	42.6
Scaling Score	180.1	16.3	13.2	169.1	20.8	29.6	172.5	20.2	42.8
Course Score	176.3	14.9		165.8	22.6		169.0	21.1	
2020 Chemistry									
Total AST	171.9	19.8	38.9	171.1	19.8	37.2	171.5	19.8	76.0
Scaling Score	177.3	15.5	39.0	169.3	18.7	38.8	173.3	17.6	77.8
Course Score	171.9	18.3		167.4	19.6		169.7	19.1	
2210 Biology									
Total AST	163.4	22.8	26.8	162.0	24.4	12.2	162.9	23.4	39.0
Scaling Score	170.1	15.6	27.0	162.6	19.5	13.2	167.7	17.3	40.2
Course Score	166.5	17.6		159.1	20.4		164.1	18.9	
2410 Geology									
Total AST	164.4	19.6	5.0				165.4	23.0	7.6
Scaling Score	175.9	17.2	5.0				171.5	19.4	7.6
Course Score	179.2	12.7					173.8	15.7	
3010 History									
Total AST	163.1	25.3	33.8	171.7	28.0	25.8	166.8	26.8	59.6
Scaling Score	168.9	19.9	33.8	166.4	24.2	26.8	167.8	21.9	60.6
Course Score	166.2	22.2		160.4	24.9		163.7	23.6	
4010 Geography									
Total AST	157.2	15.7	6.8	157.6	26.4	6.0	157.4	21.4	12.8
Scaling Score	160.7	8.1	6.8	155.1	15.1	6.0	158.1	12.2	12.8
Course Score	154.1	16.5		145.4	17.6		150.0	17.6	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4410 Economics									
Total AST				167.3	24.6	7.8	170.4	22.0	11.8
Scaling Score				166.9	21.6	7.8	171.0	19.9	11.8
Course Score				171.8	15.9		175.9	16.9	
4431 Business Management									
Total AST	147.2	24.0	22.9	152.1	26.2	15.8	149.2	25.0	38.6
Scaling Score	156.1	16.0	23.0	153.2	18.6	15.8	154.9	17.2	38.8
Course Score	149.6	16.1		147.1	20.2		148.6	17.9	
4610 Legal Studies									
Total AST	143.7	24.0	14.2	170.4	17.4	6.0	151.6	25.4	20.2
Scaling Score	153.4	18.1	14.2	170.4	15.2	6.0	158.4	18.9	20.2
Course Score	150.0	20.5		167.5	14.0		155.2	20.5	
5012 Continuing French									
Total AST	165.5	23.1	10.0				167.5	23.0	11.0
Scaling Score	169.4	16.2	10.0				170.6	15.9	11.0
Course Score	168.1	16.4					167.0	16.0	
5022 Continuing German									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5222 Continuing Japanese									
Total AST	172.5	15.9	8.6				175.6	17.6	9.6
Scaling Score	171.2	14.1	8.6				173.4	14.8	9.6
Course Score	171.2	16.8					175.2	19.7	
7010 Art									
Total AST							159.9	11.9	5.8
Scaling Score							159.9	15.7	5.8
Course Score							147.8	21.8	
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST									
Scaling Score									
Course Score									
7620 Fashion									
Total AST	141.7	18.8	7.6	0.0	0.0	0.0	141.7	18.8	7.6
Scaling Score	150.6	10.2	7.6	0.0	0.0	0.0	150.6	10.2	7.6
Course Score	154.6	19.3		0.0	0.0		154.6	19.3	
8012 Design and Graphics									
Total AST	0.0	0.0	0.0	157.7	16.0	5.1	157.7	16.0	5.1
Scaling Score	0.0	0.0	0.0	156.1	11.8	5.2	156.1	11.8	5.2
Course Score	0.0	0.0		155.3	18.8		155.3	18.8	
8270 Engineering Science									
Total AST				163.0	19.3	13.8	163.0	18.4	16.4
Scaling Score				163.3	11.8	14.2	162.9	11.3	16.8
Course Score				157.0	14.9		156.7	14.0	
9041 Human Movement									
Total AST	157.3	20.6	18.8	146.4	19.0	10.2	153.5	20.7	29.0
Scaling Score	161.9	16.8	18.8	151.3	15.5	10.2	158.2	17.1	29.0
Course Score	158.5	17.9		147.7	20.3		154.7	19.5	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Sekolah Cita Buana, Jakarta									
0110 English									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
0130 ESL									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
1012 Mathematical Applications									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
1013 Mathematical Methods									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
2010 Physics									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
2020 Chemistry									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
2210 Biology									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4010 Geography									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4410 Economics									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4431 Business Management									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5232 Continuing Indonesian									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
6040 Sociology									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
St Clare's College									
0110 English									
Total AST	144.8	20.7	151.7	0.0	0.0	0.0	144.8	20.7	151.7
Scaling Score	147.3	15.4	153.4	0.0	0.0	0.0	147.3	15.4	153.4
Course Score	143.8	16.6		0.0	0.0		143.8	16.6	
0120 Drama									
Total AST	145.7	29.9	8.4	0.0	0.0	0.0	145.7	29.9	8.4
Scaling Score	141.6	25.9	8.4	0.0	0.0	0.0	141.6	25.9	8.4
Course Score	130.8	24.7		0.0	0.0		130.8	24.7	
0140 Media Studies									
Total AST	138.9	16.5	26.7	0.0	0.0	0.0	138.9	16.5	26.7
Scaling Score	141.5	10.1	27.2	0.0	0.0	0.0	141.5	10.1	27.2
Course Score	137.8	12.9		0.0	0.0		137.8	12.9	
1010 Specialist Mathematics									
Total AST	179.6	9.1	15.2	0.0	0.0	0.0	179.6	9.1	15.2
Scaling Score	172.7	6.9	15.2	0.0	0.0	0.0	172.7	6.9	15.2
Course Score	174.4	6.0		0.0	0.0		174.4	6.0	
1012 Mathematical Applications									
Total AST	137.5	17.8	54.7	0.0	0.0	0.0	137.5	17.8	54.7
Scaling Score	140.5	11.4	56.0	0.0	0.0	0.0	140.5	11.4	56.0
Course Score	133.4	7.5		0.0	0.0		133.4	7.5	
1013 Mathematical Methods									
Total AST	150.2	15.2	45.7	0.0	0.0	0.0	150.2	15.2	45.7
Scaling Score	151.6	8.2	46.0	0.0	0.0	0.0	151.6	8.2	46.0
Course Score	149.6	9.8		0.0	0.0		149.6	9.8	
1610 Information Technology									
Total AST	139.3	21.1	18.2	0.0	0.0	0.0	139.3	21.1	18.2
Scaling Score	144.2	11.4	18.8	0.0	0.0	0.0	144.2	11.4	18.8
Course Score	141.0	12.4		0.0	0.0		141.0	12.4	
2010 Physics									
Total AST	161.3	22.0	9.9	0.0	0.0	0.0	161.3	22.0	9.9
Scaling Score	153.5	17.0	10.2	0.0	0.0	0.0	153.5	17.0	10.2
Course Score	149.3	18.5		0.0	0.0		149.3	18.5	
2020 Chemistry									
Total AST	157.8	19.9	30.4	0.0	0.0	0.0	157.8	19.9	30.4
Scaling Score	154.5	14.5	30.4	0.0	0.0	0.0	154.5	14.5	30.4
Course Score	151.5	14.4		0.0	0.0		151.5	14.4	
2210 Biology									
Total AST	141.9	17.8	53.2	0.0	0.0	0.0	141.9	17.8	53.2
Scaling Score	145.1	12.3	53.2	0.0	0.0	0.0	145.1	12.3	53.2
Course Score	142.0	13.3		0.0	0.0		142.0	13.3	
3010 History									
Total AST	139.6	22.4	17.8	0.0	0.0	0.0	139.6	22.4	17.8
Scaling Score	146.2	18.6	17.8	0.0	0.0	0.0	146.2	18.6	17.8
Course Score	146.8	21.4		0.0	0.0		146.8	21.4	
4010 Geography									
Total AST	144.1	16.7	6.6	0.0	0.0	0.0	144.1	16.7	6.6
Scaling Score	148.7	11.3	6.8	0.0	0.0	0.0	148.7	11.3	6.8
Course Score	139.6	11.4		0.0	0.0		139.6	11.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4410 Economics									
Total AST	148.8	13.0	6.4	0.0	0.0	0.0	148.8	13.0	6.4
Scaling Score	147.0	4.5	6.4	0.0	0.0	0.0	147.0	4.5	6.4
Course Score	136.3	11.3		0.0	0.0		136.3	11.3	
4431 Business Management									
Total AST	137.0	15.5	13.0	0.0	0.0	0.0	137.0	15.5	13.0
Scaling Score	141.6	12.4	13.0	0.0	0.0	0.0	141.6	12.4	13.0
Course Score	139.1	16.2		0.0	0.0		139.1	16.2	
4610 Legal Studies									
Total AST	148.7	14.8	7.6	0.0	0.0	0.0	148.7	14.8	7.6
Scaling Score	157.1	12.9	7.6	0.0	0.0	0.0	157.1	12.9	7.6
Course Score	150.2	9.7		0.0	0.0		150.2	9.7	
5012 Continuing French									
Total AST	156.3	23.6	12.2	0.0	0.0	0.0	156.3	23.6	12.2
Scaling Score	159.2	15.1	12.2	0.0	0.0	0.0	159.2	15.1	12.2
Course Score	152.4	16.1		0.0	0.0		152.4	16.1	
5032 Continuing Italian									
Total AST	150.3	20.6	6.6	0.0	0.0	0.0	150.3	20.6	6.6
Scaling Score	158.0	15.6	7.6	0.0	0.0	0.0	158.0	15.6	7.6
Course Score	146.6	14.5		0.0	0.0		146.6	14.5	
5033 Advanced Italian									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5222 Continuing Japanese									
Total AST	139.4	11.1	8.0	0.0	0.0	0.0	139.4	11.1	8.0
Scaling Score	152.0	7.6	8.0	0.0	0.0	0.0	152.0	7.6	8.0
Course Score	150.2	12.7		0.0	0.0		150.2	12.7	
5223 Advanced Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6040 Sociology									
Total AST	141.4	22.6	23.3	0.0	0.0	0.0	141.4	22.6	23.3
Scaling Score	143.7	19.7	23.6	0.0	0.0	0.0	143.7	19.7	23.6
Course Score	142.8	20.2		0.0	0.0		142.8	20.2	
6050 Psychology									
Total AST	143.3	18.8	54.1	0.0	0.0	0.0	143.3	18.8	54.1
Scaling Score	145.4	13.2	54.6	0.0	0.0	0.0	145.4	13.2	54.6
Course Score	141.6	13.8		0.0	0.0		141.6	13.8	
6510 Religious Studies									
Total AST	146.1	20.4	118.8	0.0	0.0	0.0	146.1	20.4	118.8
Scaling Score	148.7	15.2	120.2	0.0	0.0	0.0	148.7	15.2	120.2
Course Score	145.2	16.9		0.0	0.0		145.2	16.9	
7010 Art									
Total AST	139.0	12.4	9.0	0.0	0.0	0.0	139.0	12.4	9.0
Scaling Score	145.7	5.7	9.0	0.0	0.0	0.0	145.7	5.7	9.0
Course Score	146.1	5.5		0.0	0.0		146.1	5.5	
7410 Music									
Total AST	153.9	20.6	5.6	0.0	0.0	0.0	153.9	20.6	5.6
Scaling Score	155.8	8.6	5.6	0.0	0.0	0.0	155.8	8.6	5.6
Course Score	156.6	11.4		0.0	0.0		156.6	11.4	

TABLE 12.2a **Continued**

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8012 Design and Graphics									
Total AST	131.3	18.7	12.8	0.0	0.0	0.0	131.3	18.7	12.8
Scaling Score	143.0	10.1	12.8	0.0	0.0	0.0	143.0	10.1	12.8
Course Score	144.0	11.3		0.0	0.0		144.0	11.3	
8030 Design and Technology									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8610 Photography									
Total AST	134.6	20.9	21.5	0.0	0.0	0.0	134.6	20.9	21.5
Scaling Score	140.4	11.5	21.8	0.0	0.0	0.0	140.4	11.5	21.8
Course Score	128.6	16.1		0.0	0.0		128.6	16.1	
9020 Dance									
Total AST	131.7	14.2	8.0	0.0	0.0	0.0	131.7	14.2	8.0
Scaling Score	138.9	13.3	9.2	0.0	0.0	0.0	138.9	13.3	9.2
Course Score	140.1	18.1		0.0	0.0		140.1	18.1	
9041 Human Movement									
Total AST	140.4	18.7	20.6	0.0	0.0	0.0	140.4	18.7	20.6
Scaling Score	144.8	12.7	20.6	0.0	0.0	0.0	144.8	12.7	20.6
Course Score	141.5	13.9		0.0	0.0		141.5	13.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
St Edmund's College									
0110 English									
Total AST	0.0	0.0	0.0	147.7	22.5	72.3	147.7	22.5	72.3
Scaling Score	0.0	0.0	0.0	150.7	15.8	74.8	150.7	15.8	74.8
Course Score	0.0	0.0		146.5	18.2		146.5	18.2	
0120 Drama									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
0130 ESL									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
1010 Specialist Mathematics									
Total AST	0.0	0.0	0.0	167.2	16.5	20.0	167.2	16.5	20.0
Scaling Score	0.0	0.0	0.0	163.4	9.4	20.0	163.4	9.4	20.0
Course Score	0.0	0.0		163.5	9.6		163.5	9.6	
1012 Mathematical Applications									
Total AST	0.0	0.0	0.0	133.7	19.7	27.7	133.7	19.7	27.7
Scaling Score	0.0	0.0	0.0	142.1	12.9	28.0	142.1	12.9	28.0
Course Score	0.0	0.0		133.6	11.4		133.6	11.4	
1013 Mathematical Methods									
Total AST	0.0	0.0	0.0	156.6	16.5	20.4	156.6	16.5	20.4
Scaling Score	0.0	0.0	0.0	155.2	13.9	21.4	155.2	13.9	21.4
Course Score	0.0	0.0		150.6	11.7		150.6	11.7	
1610 Information Technology									
Total AST	0.0	0.0	0.0	150.1	20.3	13.4	150.1	20.3	13.4
Scaling Score	0.0	0.0	0.0	149.2	12.6	13.4	149.2	12.6	13.4
Course Score	0.0	0.0		145.4	14.1		145.4	14.1	
2010 Physics									
Total AST	0.0	0.0	0.0	163.5	14.9	11.8	163.5	14.9	11.8
Scaling Score	0.0	0.0	0.0	160.8	14.0	12.4	160.8	14.0	12.4
Course Score	0.0	0.0		155.0	16.9		155.0	16.9	
2020 Chemistry									
Total AST	0.0	0.0	0.0	160.8	18.1	7.2	160.8	18.1	7.2
Scaling Score	0.0	0.0	0.0	155.9	15.5	8.2	155.9	15.5	8.2
Course Score	0.0	0.0		154.9	17.0		154.9	17.0	
2210 Biology									
Total AST	0.0	0.0	0.0	139.7	23.7	13.2	139.7	23.7	13.2
Scaling Score	0.0	0.0	0.0	142.7	15.7	13.2	142.7	15.7	13.2
Course Score	0.0	0.0		142.8	15.2		142.8	15.2	
2610 General Science									
Total AST	0.0	0.0	0.0	125.5	23.3	10.0	125.5	23.3	10.0
Scaling Score	0.0	0.0	0.0	136.8	13.3	10.0	136.8	13.3	10.0
Course Score	0.0	0.0		129.9	16.0		129.9	16.0	
3010 History									
Total AST	0.0	0.0	0.0	149.1	25.4	22.3	149.1	25.4	22.3
Scaling Score	0.0	0.0	0.0	148.9	18.7	24.8	148.9	18.7	24.8
Course Score	0.0	0.0		146.0	19.0		146.0	19.0	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4010 Geography									
Total AST	0.0	0.0	0.0	149.4	16.8	5.0	149.4	16.8	5.0
Scaling Score	0.0	0.0	0.0	151.6	14.6	5.0	151.6	14.6	5.0
Course Score	0.0	0.0		145.9	20.2		145.9	20.2	
4410 Economics									
Total AST	0.0	0.0	0.0	155.8	18.4	11.2	155.8	18.4	11.2
Scaling Score	0.0	0.0	0.0	155.2	16.2	11.2	155.2	16.2	11.2
Course Score	0.0	0.0		151.8	17.0		151.8	17.0	
4431 Business Management									
Total AST	0.0	0.0	0.0	141.1	19.1	21.0	141.1	19.1	21.0
Scaling Score	0.0	0.0	0.0	145.6	13.9	21.6	145.6	13.9	21.6
Course Score	0.0	0.0		142.0	15.6		142.0	15.6	
5012 Continuing French									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5220 Beginning Japanese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
5222 Continuing Japanese									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
6050 Psychology									
Total AST	0.0	0.0	0.0	146.0	26.9	14.9	146.0	26.9	14.9
Scaling Score	0.0	0.0	0.0	147.3	14.4	16.2	147.3	14.4	16.2
Course Score	0.0	0.0		143.9	16.0		143.9	16.0	
6510 Religious Studies									
Total AST	0.0	0.0	0.0	145.8	22.6	54.7	145.8	22.6	54.7
Scaling Score	0.0	0.0	0.0	149.8	16.1	56.4	149.8	16.1	56.4
Course Score	0.0	0.0		145.8	17.8		145.8	17.8	
7010 Art									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
7011 Visual Art									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
7410 Music									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
8012 Design and Graphics									
Total AST	0.0	0.0	0.0	143.4	24.3	10.0	143.4	24.3	10.0
Scaling Score	0.0	0.0	0.0	149.8	14.5	11.0	149.8	14.5	11.0
Course Score	0.0	0.0		143.2	16.3		143.2	16.3	
8030 Design and Technology									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
9041 Human Movement									
Total AST	0.0	0.0	0.0	140.9	17.5	9.4	140.9	17.5	9.4
Scaling Score	0.0	0.0	0.0	142.5	7.7	9.4	142.5	7.7	9.4
Course Score	0.0	0.0		137.1	11.3		137.1	11.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
St Francis Xavier College									
0110 English									
Total AST	146.1	25.5	69.7	149.9	24.1	53.5	147.8	25.0	123.2
Scaling Score	154.5	19.4	72.8	147.1	20.6	53.6	151.4	20.2	126.4
Course Score	151.1	19.0		141.0	21.0		146.8	20.5	
0120 Drama									
Total AST							146.2	11.0	7.2
Scaling Score							156.4	11.5	7.2
Course Score							151.4	15.5	
0140 Media Studies									
Total AST	140.7	16.9	6.8	151.2	17.6	7.8	146.3	18.1	14.6
Scaling Score	150.4	17.3	7.4	145.9	25.5	7.8	148.1	22.0	15.2
Course Score	144.1	27.0		140.1	21.5		142.0	24.4	
1010 Specialist Mathematics									
Total AST	187.0	14.8	11.2	192.8	14.6	6.5	189.1	15.0	17.7
Scaling Score	181.9	9.8	13.8	181.4	8.3	6.6	181.7	9.3	20.4
Course Score	181.3	14.4		179.3	7.5		180.6	12.6	
1012 Mathematical Applications									
Total AST	136.7	17.2	27.4	137.9	19.1	28.2	137.3	18.2	55.6
Scaling Score	145.5	13.6	27.4	139.2	17.4	28.2	142.3	15.9	55.6
Course Score	138.1	10.0		133.1	14.4		135.5	12.7	
1013 Mathematical Methods									
Total AST	163.1	13.4	9.4	162.1	17.5	10.0	162.6	15.6	19.4
Scaling Score	163.3	9.1	9.4	152.8	10.2	10.0	157.9	11.0	19.4
Course Score	154.5	10.3		151.8	14.1		153.1	12.5	
1610 Information Technology									
Total AST	143.7	21.5	5.0	150.6	21.1	12.6	148.6	21.4	17.6
Scaling Score	158.3	7.6	5.0	146.2	23.8	12.6	149.7	21.2	17.6
Course Score	158.5	9.5		140.1	25.4		145.3	23.6	
2010 Physics									
Total AST	179.1	13.8	5.2				178.5	18.7	9.5
Scaling Score	175.0	13.7	5.2				170.3	16.6	9.6
Course Score	167.8	15.7					164.3	16.6	
2020 Chemistry									
Total AST	167.0	28.9	14.8	168.6	26.2	10.1	167.7	27.8	24.9
Scaling Score	166.9	18.5	16.8	162.9	16.1	10.2	165.4	17.8	27.0
Course Score	162.2	20.3		162.4	19.2		162.3	19.9	
2210 Biology									
Total AST	140.9	27.4	12.4	143.4	17.4	6.4	141.8	24.5	18.8
Scaling Score	156.7	14.6	13.0	148.4	13.9	6.4	154.0	14.9	19.4
Course Score	146.0	20.9		136.9	28.6		143.0	24.1	
2610 General Science									
Total AST				135.0	12.2	5.2	130.1	15.2	8.4
Scaling Score				137.8	8.7	5.2	137.0	8.9	8.4
Course Score				137.9	15.7		139.4	14.0	
3010 History									
Total AST	152.3	26.2	9.3	154.5	24.8	10.4	153.4	25.5	19.7
Scaling Score	156.9	18.0	9.8	146.7	19.2	10.4	151.7	19.3	20.2
Course Score	153.1	22.6		143.1	18.3		147.9	21.1	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4010 Geography									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4431 Business Management									
Total AST	133.8	23.8	10.0	136.4	24.5	12.2	135.3	24.2	22.2
Scaling Score	142.8	18.8	10.0	137.1	19.0	12.2	139.7	19.1	22.2
Course Score	141.2	17.9		132.1	21.6		136.2	20.5	
4610 Legal Studies									
Total AST	154.9	17.2	7.4	163.4	20.3	6.0	158.7	19.1	13.4
Scaling Score	156.7	15.4	7.4	155.8	14.4	6.0	156.3	14.9	13.4
Course Score	153.4	18.0		149.0	16.1		151.4	17.3	
5032 Continuing Italian									
Total AST									
Scaling Score									
Course Score									
5222 Continuing Japanese									
Total AST									
Scaling Score									
Course Score									
6010 Behavioural Science									
Total AST	133.3	23.3	28.1	144.5	20.2	8.8	136.0	23.1	36.9
Scaling Score	147.2	18.3	28.6	146.3	20.2	8.8	147.0	18.8	37.4
Course Score	144.6	18.8		141.3	20.6		143.8	19.3	
6510 Religious Studies									
Total AST	145.1	26.7	58.7	148.8	24.7	46.9	146.7	25.9	105.6
Scaling Score	153.9	19.3	61.2	145.9	20.3	47.0	150.4	20.1	108.2
Course Score	152.2	19.5		138.0	20.3		146.1	21.1	
7010 Art									
Total AST									
Scaling Score									
Course Score									
7011 Visual Art									
Total AST									
Scaling Score									
Course Score									
7410 Music									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
8030 Design and Technology									
Total AST	0.0	0.0	0.0	126.3	19.0	5.6	126.3	19.0	5.6
Scaling Score	0.0	0.0	0.0	128.5	12.2	5.6	128.5	12.2	5.6
Course Score	0.0	0.0		135.0	9.8		135.0	9.8	
8610 Photography									
Total AST							144.2	20.5	5.6
Scaling Score							141.3	18.0	5.6
Course Score							137.4	21.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
9041 Human Movement									
Total AST	128.1	27.0	6.2	138.3	16.3	7.0	133.5	22.6	13.2
Scaling Score	145.2	13.1	6.2	135.1	8.2	7.0	139.9	11.9	13.2
Course Score	135.9	23.3		135.0	17.0		135.4	20.2	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
the Canberra College									
0110 English									
Total AST	144.9	24.0	139.1	153.5	26.8	85.4	148.2	25.5	224.5
Scaling Score	152.0	19.7	142.8	149.7	18.7	89.6	151.1	19.4	232.4
Course Score	149.6	21.6		144.5	19.6		147.6	21.0	
0120 Drama									
Total AST	148.3	21.4	19.8	137.7	29.2	11.0	144.5	25.0	30.8
Scaling Score	155.3	21.5	19.8	145.4	17.6	11.0	151.7	20.8	30.8
Course Score	151.1	23.3		143.0	19.3		148.2	22.3	
0130 ESL									
Total AST									
Scaling Score									
Course Score									
0140 Media Studies									
Total AST	139.6	20.3	12.2	138.6	21.0	12.2	139.1	20.7	24.3
Scaling Score	145.9	16.9	12.8	137.5	12.4	12.2	141.8	15.4	25.0
Course Score	143.2	21.0		131.9	13.6		137.7	18.7	
1010 Specialist Mathematics									
Total AST	178.9	17.5	17.8	172.6	17.6	22.8	175.3	17.8	40.6
Scaling Score	178.4	10.1	37.4	171.6	13.4	32.8	175.2	12.2	70.2
Course Score	178.7	13.1		175.4	13.4		177.2	13.3	
1012 Mathematical Applications									
Total AST	134.5	20.5	34.9	141.8	24.3	32.0	138.0	22.7	66.9
Scaling Score	140.3	16.8	39.0	136.8	13.2	35.0	138.6	15.3	74.0
Course Score	132.3	9.8		128.9	10.1		130.7	10.1	
1013 Mathematical Methods									
Total AST	156.9	20.1	33.2	157.1	25.4	16.7	157.0	22.0	49.9
Scaling Score	157.8	15.3	38.2	151.3	15.0	20.4	155.6	15.5	58.6
Course Score	148.6	11.3		147.0	10.9		148.0	11.2	
1610 Information Technology									
Total AST	150.5	29.1	8.4	153.5	18.0	21.2	152.6	21.8	29.6
Scaling Score	152.2	18.9	9.0	144.4	14.3	23.8	146.6	16.0	32.8
Course Score	149.5	14.3		141.5	16.9		143.7	16.6	
2010 Physics									
Total AST	169.3	22.5	9.0	176.0	23.0	16.0	173.6	23.0	25.0
Scaling Score	167.0	13.0	10.6	170.5	17.9	19.0	169.3	16.4	29.6
Course Score	163.3	17.8		167.2	18.6		165.8	18.4	
2020 Chemistry									
Total AST	165.2	20.8	19.6	168.2	22.2	15.8	166.5	21.5	35.4
Scaling Score	168.4	12.5	22.6	167.0	19.6	17.4	167.8	16.0	40.0
Course Score	162.2	16.1		166.7	19.3		164.2	17.7	
2210 Biology									
Total AST	152.0	24.7	39.8	141.3	28.2	13.0	149.4	26.0	52.8
Scaling Score	157.5	17.7	45.8	143.1	21.4	14.0	154.1	19.6	59.8
Course Score	151.7	21.1		144.9	20.4		150.1	21.1	
3010 History									
Total AST	146.1	23.1	24.0	152.9	24.5	17.3	148.9	23.9	41.3
Scaling Score	154.3	22.2	24.0	147.0	14.8	18.4	151.2	19.7	42.4
Course Score	152.0	22.3		142.3	16.3		147.8	20.5	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
3611 Theory of Knowledge									
Total AST	156.2	26.5	17.0	158.6	27.3	11.3	157.2	26.9	28.3
Scaling Score	157.9	19.3	17.0	151.0	18.6	11.4	155.1	19.3	28.4
Course Score	161.3	23.2		139.0	23.5		152.4	25.8	
4010 Geography									
Total AST							146.7	19.2	7.0
Scaling Score							152.6	14.8	7.0
Course Score							149.0	13.4	
4410 Economics									
Total AST									
Scaling Score									
Course Score									
4420 Accounting									
Total AST									
Scaling Score									
Course Score									
4430 Business Studies									
Total AST	149.8	20.3	9.1	140.0	24.3	9.8	144.7	23.0	18.9
Scaling Score	153.2	22.3	10.8	136.8	13.9	11.8	144.6	20.1	22.6
Course Score	153.2	24.0		133.1	14.7		142.7	22.1	
4450 Commerce									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
4610 Legal Studies									
Total AST	147.5	20.3	11.2				148.3	20.0	16.0
Scaling Score	147.8	11.7	11.2				148.2	13.0	17.0
Course Score	144.8	16.1					145.2	17.1	
5010 Beginning French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5011 Intermediate French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5012 Continuing French									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5030 Beginning Italian									
Total AST									
Scaling Score									
Course Score									
5210 Beginning Chinese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5213 Advanced Chinese									
Total AST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaling Score	159.6	29.0	9.0	160.6	23.3	6.6	160.0	26.8	15.6
Course Score	159.1	24.4		151.5	18.4		155.9	22.4	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
5220 Beginning Japanese									
Total AST									
Scaling Score									
Course Score									
5221 Intermediate Japanese									
Total AST				172.8	19.4	5.0	166.1	26.2	7.0
Scaling Score				163.3	21.4	5.0	162.8	21.3	7.0
Course Score				155.3	23.1		160.4	22.8	
5223 Advanced Japanese									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
6010 Behavioural Science									
Total AST	141.2	16.7	24.8	160.5	31.3	13.6	148.0	24.8	38.4
Scaling Score	148.1	15.3	24.8	154.6	17.0	13.6	150.4	16.2	38.4
Course Score	145.1	16.5		155.4	19.3		148.8	18.2	
6040 Sociology									
Total AST	130.5	13.4	10.4				133.5	14.0	12.4
Scaling Score	145.8	15.6	11.4				145.9	14.4	13.4
Course Score	144.7	18.1					145.2	16.9	
6050 Psychology									
Total AST	147.8	26.0	29.8	157.4	23.1	12.2	150.6	25.5	42.0
Scaling Score	153.2	20.3	30.4	146.6	16.8	13.2	151.2	19.5	43.6
Course Score	147.5	21.2		142.7	19.2		146.1	20.7	
7010 Art									
Total AST	134.7	26.0	23.4	162.5	24.0	5.6	140.1	27.8	29.0
Scaling Score	146.6	17.2	25.0	155.3	9.9	5.6	148.2	16.4	30.6
Course Score	143.4	19.7		152.1	17.3		144.9	19.5	
7410 Music									
Total AST	146.6	23.2	8.0	157.9	25.0	7.0	151.9	24.7	15.0
Scaling Score	160.4	20.9	8.0	148.6	14.2	7.6	154.7	18.9	15.6
Course Score	156.5	22.4		138.4	13.7		147.7	20.7	
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7710 Food Studies									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
8012 Design and Graphics									
Total AST	121.3	16.3	8.4				130.4	31.2	11.2
Scaling Score	142.0	11.0	9.4				146.8	20.7	12.8
Course Score	142.0	11.0					139.2	21.7	
8610 Photography									
Total AST	131.2	20.2	21.4				132.4	20.0	23.0
Scaling Score	144.3	16.0	22.4				144.9	15.5	24.6
Course Score	140.5	19.1					140.6	18.3	
9020 Dance									
Total AST									
Scaling Score									
Course Score									

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
9041 Human Movement									
Total AST	139.9	19.1	7.4	139.0	30.8	8.8	139.4	26.1	16.2
Scaling Score	143.1	14.1	7.4	138.2	12.6	9.8	140.3	13.5	17.2
Course Score	138.1	18.6		133.3	10.3		135.4	14.7	
9043 Sports Science									
Total AST									
Scaling Score									
Course Score									
9050 Sports Studies									
Total AST	0.0	0.0	0.0	132.5	20.9	5.0	132.5	20.9	5.0
Scaling Score	0.0	0.0	0.0	137.1	10.5	5.6	137.1	10.5	5.6
Course Score	0.0	0.0		138.6	7.9		138.6	7.9	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
Trinity Christian School									
0110 English									
Total AST	155.5	24.8	30.7	154.1	31.1	28.1	154.8	28.0	58.9
Scaling Score	163.8	16.5	31.0	152.6	24.1	29.2	158.4	21.3	60.2
Course Score	157.5	21.6		145.8	24.9		151.8	24.0	
0120 Drama									
Total AST	153.6	26.1	5.0				148.5	27.0	7.6
Scaling Score	162.3	13.3	5.0				152.0	18.6	7.6
Course Score	150.5	16.9					143.4	17.9	
1010 Specialist Mathematics									
Total AST				182.7	27.3	7.0	177.7	26.7	11.6
Scaling Score				171.6	16.0	8.2	172.2	17.2	12.8
Course Score				169.9	13.9		171.1	18.9	
1012 Mathematical Applications									
Total AST	149.2	17.4	7.6	129.4	27.4	12.6	136.9	26.0	20.2
Scaling Score	153.4	12.6	7.6	131.8	16.4	12.6	139.9	18.4	20.2
Course Score	143.8	11.6		127.5	19.4		133.6	18.6	
1013 Mathematical Methods									
Total AST	163.7	21.7	14.3	167.0	19.0	10.0	165.0	20.7	24.3
Scaling Score	169.4	14.3	14.6	166.9	14.5	10.0	168.4	14.4	24.6
Course Score	163.7	16.9		164.8	15.6		164.1	16.4	
1610 Information Technology									
Total AST							152.9	29.2	6.8
Scaling Score							155.7	16.9	7.8
Course Score							145.2	20.7	
2010 Physics									
Total AST							183.6	16.5	5.7
Scaling Score							171.0	14.1	6.6
Course Score							168.6	13.2	
2020 Chemistry									
Total AST	164.8	27.1	12.1	173.6	23.6	8.0	168.3	26.1	20.1
Scaling Score	167.2	18.3	12.4	165.4	20.6	8.2	166.5	19.3	20.6
Course Score	164.1	19.5		160.8	21.2		162.8	20.2	
2030 Electronics									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
2210 Biology									
Total AST	154.4	18.8	16.8	159.0	19.9	6.6	155.7	19.2	23.4
Scaling Score	163.4	16.2	16.8	151.5	24.5	6.6	160.0	19.7	23.4
Course Score	158.1	16.9		142.4	33.2		153.7	23.8	
3010 History									
Total AST	160.1	22.1	17.3	158.5	35.9	5.4	159.7	26.1	22.7
Scaling Score	165.4	13.1	17.6	158.3	17.0	5.4	163.8	14.4	23.0
Course Score	161.3	15.9		142.1	12.5		156.8	17.2	
4010 Geography									
Total AST							162.6	24.2	7.4
Scaling Score							171.0	9.7	7.4
Course Score							166.1	15.3	

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
4410 Economics									
Total AST	0.0	0.0	0.0	154.6	12.7	5.8	154.6	12.7	5.8
Scaling Score	0.0	0.0	0.0	169.8	23.6	5.8	169.8	23.6	5.8
Course Score	0.0	0.0		171.0	27.6		171.0	27.6	
4430 Business Studies									
Total AST	0.0	0.0	0.0	145.7	32.0	8.8	145.7	32.0	8.8
Scaling Score	0.0	0.0	0.0	148.2	27.1	8.8	148.2	27.1	8.8
Course Score	0.0	0.0		145.9	27.0		145.9	27.0	
5022 Continuing German									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
5040 Beginning Spanish									
Total AST									
Scaling Score									
Course Score									
6510 Religious Studies									
Total AST	159.2	25.8	22.2	147.8	32.7	16.2	154.4	29.5	38.5
Scaling Score	165.7	16.8	22.4	149.4	23.2	16.8	158.7	21.4	39.2
Course Score	159.6	24.9		140.7	24.8		151.5	26.5	
7010 Art									
Total AST							139.2	29.6	5.2
Scaling Score							144.5	20.3	5.2
Course Score							148.9	16.2	
7011 Visual Art									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7410 Music									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
7620 Fashion									
Total AST				0.0	0.0	0.0			
Scaling Score				0.0	0.0	0.0			
Course Score				0.0	0.0				
7710 Food Studies									
Total AST							153.1	35.6	5.8
Scaling Score							160.8	26.6	5.8
Course Score							161.3	25.2	
8012 Design and Graphics									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							
8030 Design and Technology									
Total AST	0.0	0.0	0.0	117.0	26.2	5.2	117.0	26.2	5.2
Scaling Score	0.0	0.0	0.0	126.8	16.9	5.2	126.8	16.9	5.2
Course Score	0.0	0.0		113.3	23.0		113.3	23.0	
8270 Engineering Science									
Total AST	0.0	0.0	0.0						
Scaling Score	0.0	0.0	0.0						
Course Score	0.0	0.0							

TABLE 12.2a Continued

	Female			Male			Total		
	Mean	S.D.	No.	Mean	S.D.	No.	Mean	S.D.	No.
8610 Photography									
Total AST	141.5	24.4	6.0				143.8	26.5	7.5
Scaling Score	155.7	11.3	6.0				156.1	10.4	8.2
Course Score	158.2	12.8					154.7	13.4	
9050 Sports Studies									
Total AST	0.0	0.0	0.0	142.1	21.0	11.2	142.1	21.0	11.2
Scaling Score	0.0	0.0	0.0	139.1	21.4	11.2	139.1	21.4	11.2
Course Score	0.0	0.0		133.1	22.5		133.1	22.5	
9220 Outdoor Education									
Total AST				137.4	25.0	7.0	136.4	24.2	7.6
Scaling Score				143.2	13.5	7.0	142.2	13.4	7.6
Course Score				139.8	16.8		137.6	17.7	