

Appendix D
Comparison of ETS Scores
Spring 2013 through Spring 2017

The results of the ETS Proficiency Profile for spring, 2017 indicate that scores remain at similar levels as the seven previous semesters. Participation rates did not change from 2013 to spring, 2014 but increased slightly in fall 2014. Scores across skill decreased in spring 2015. Proficiency levels also decreased. Scores increased in fall 2015 but were about the same as previous semesters in spring 2016. Participation rates increased in fall 2016 but the scores decreased. Spring 2017 scores, for the most part, increased from fall 2016.

Numbers of Students completing test:

Spring, 2017: 299/585 (51.1%)
 Fall, 2016: 213/421 (50.6%)
 Spring, 2016: 259/600 (43.1%)
 Fall, 2015: 125/283 (44.2%)
 Spring, 2015: 336/579 (58.0%)
 Fall, 2014: 178/381 (46.7%)
 Spring, 2014: 250/587 (42.6%)
 Fall, 2013: 167/367 (45.5%)
 Spring, 2013: 213/500 (42.6%)

Score Scales:

Total 400-500
 Skills 100-130

Comparison of Scores Total

	Total	Writing	Reading	Critical Thinking	Mathematics
Spring, 2017	441.00	113.63	116.70	110.82	113.15
Fall, 2016	440.71	113.42	116.69	111.01	112.83
Spring 2016	441.53	113.80	116.38	111.09	113.36
Fall 2015	443.53	114.34	117.61	111.09	113.54
Spring 2015	439.85	113.52	116.26	110.16	113.52
Fall 2014	443.76	111.44	117.3	114.54	113.88
Spring 2014	446.87	114.66	119.26	112.14	114.03
Fall 2013	443.42	114.37	117.54	111.72	112.96
Spring 2013	446.37	114.65	118.45	112.58	113.88

Proficiency Summary (%) (Proficient/Marginal)

	Read 1	Read 2	CT	Writing 1	Writing 2	Writing 3	Math 1	Math 2	Math 3
Sp. 17	49/19	28/16	3/12	46/31	16/29	4/19	45/25	21/25	5/16
Fa. 16	50/20	26/15	3/11	48/29	14/31	3/20	39/30	14/31	4/12
Sp. 16	49/16	25/16	3/12	49/27	16/30	5/21	45/25	23/25	5/15
Fa. 15	57/16	27/20	2/14	51/31	18/30	6/27	52/23	21/31	5/15
Sp. 15	47/22	22/18	3/7	47/29	15/28	5/21	47/20	24/26	7/13
Fa. 14	57/13	24/24	4/11	56/24	19/33	7/21	52/24	25/27	8/16
Sp. 14	66/13	38/20	5/16	58/22	24/31	9/24	52/21	26/27	10/14
Fa. 13	56/19	34/14	5/12	56/28	16/35	4/24	49/16	17/35	5/14
Sp. 13	59/17	33/18	5/16	53/30	22/25	6/25	53/18	26/28	8/15

Major Comparison (programs not listed if less than 10 students took the Profile)

Program	Total	Critical Thinking	Reading	Writing	Mathematics
Art sp 17	434.29	109.29	114.94	112.47	110.47
Art sp 15	437.19	109.44	114.81	114.25	111.5
Art sp14	440.67	109.75	117.46	114.38	112.83
Art sp13	441.67	111.13	118.2	113.8	112.53
Biology sp 17	458.5	114	120.25	117.67	119.5
Biology sp 15	459.75	115.08	122.67	115.92	118.25
Biology fa14	447.82	110.36	119.82	113.82	118.36
Biology sp13	456.75	117.08	121.67	115.33	116.08
Business Admin sp 17	436.9	109.61	115.28	112.44	113.16
Marketing	434.09	108.59	113.95	113.18	111.64
Business Admin fa 16	436.77	110.41	115.49	112.03	112.64
Marketing	426.4	107.3	110.8	110.9	110.9
Bus Admin sp 16	439.81	110.35	115.49	114.03	112.96
Marketing	439.94	111.82	115.53	112.53	113.71
Bus Admin sp 15	436.7	109.11	115.01	112.82	113.02
Accounting	440.83	110.33	114.42	113	118
Marketing	432.88	109	114.29	110.76	112.59
Business fa15	439.84	110.06	116.63	113.31	111.69
Business fa14	435.8	109.29	113.77	112.71	112.17
Business sp13	443.47	112.21	117.74	113.47	113.11
Crim Justice 17	437.55	109.73	115.91	114.09	111.73
Crim Justice 16	431.30	112.00	112.85	110.46	112.00
Crim. Justice 15	436.78	110.44	116.11	112.44	111.94
Crim. Justice 14	440	111.76	117.47	113.41	111.41
Crim. Justice 13	440.44	110.94	114.39	113.33	114.67
Env. Science 16	453.50	115.50	120.33	115.00	115.06
Env. Science 14	446.15	112.31	116.92	114.69	115.46
Env. Science 13	455.94	114.56	121.56	115.33	117.06
Health and Med Sciences sp 17	442.19	110.89	118	114.19	112.43
Nursing	438.95				
Kinesiology	434.16				
Health and Med Sciences fa 16	445.58	111.64	118.48	115.6	112.88
Nursing	446.03				
Kinesiology	438.13				
Health and Med Sciences sp 16	449.72	112.31	119.78	115.63	114.75
Nursing	449.03				
Kinesiology	430.0				
Health and Med Sciences fa 15	446.58	112.14	119.11	114.92	114.11
Nursing	449.1				
Rad Tech	442.4				
Kinesiology	430.0				
Health and Med Sciences sp 15	444.05	110.64	117.14	114.86	114.52
Nursing	452.65				
Kinesiology	436.88				
Health Sci fa 14	445.5	111.91	117.57	115.48	114.04
History (sp17)	454.2	115.8	123.3	114.3	113.7
History (sp16)	444.33	114.25	119.75	113.67	110.58
Nursing (sp14)	447.83	112.49	120.02	114.13	114.26
Nursing (fa13)	445.32	112.4	118.2	114/66	113.14
Nursing (sp13)	444.69	111.81	118.24	115.38	112.29
Math sp13	455.69	113.23	121	114.92	117.54
Political Science (fa 16)	451.33	114.93	121.73	114.67	112.2

Psychology (sp17)	441.13	111.19	116.94	115	111.81
Psychology (fa16)	439	111.35	116.4	112.05	111.75
Psychology (sp16)	437.04	108.31	113.81	113.88	114.77
Psychology (sp 15)	438.21	109.63	118.05	113.58	111.21
Psychology (fa 14)	445	113.82	117.36	114.82	111.09
Psychology (sp14)	448.96	113.04	119.84	115.8	113.48
Psychology (fa13)	439.11	111.29	117.21	113.66	110.63
Psychology (sp13)	433.5	110.4	113.9	113.3	109.7
Other sp 17	435.83	110.04	115.54	113	110.71
Other fa 16	435.6	108.35	115.2	112.9	112.25
Other sp 16	437.04	108.31	113.81	113.88	114.77
Other fa 15	430.54	108.69	111.38	111.69	112.15
Other sp 15	435.22	108.67	114.44	113.53	112.56
Other fa14	445.85	110.65	119.5	115.54	114.31
Other sp14	442.61	110.91	118.12	113.88	113.03
Other fa13	437.33	109.53	114.53	113.6	113.47
Other sp13	439.45	111.18	115.45	113.18	113.06

Transfer Status Spring 2017

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	554	441.24 [20.21]	110.94 [6.24]	116.55 [7.85]	113.71 [5.07]	113.25 [5.93]
Not a transfer	373	441.41 [20.34]	110.79 [6.11]	116.59 [7.89]	113.75 [5.05]	113.39 [5.99]
0 - 15 hours transferred	80	438.94 [16.54]	111.04 [6.32]	115.64 [7.20]	113.61 [4.42]	112.34 [5.24]
16 - 30 hours transferred	47	441 [20.26]	110.4 [6.30]	116.98 [7.82]	112.94 [5.36]	113.74 [6.12]
Over 30 hours transferred	52	444.81 [23.29]	112.56 [6.75]	117.73 [8.17]	114.42 [5.58]	113.27 [6.23]

Transfer Status Fall, 2016

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	213	440.71 [19.32]	111.01 [6.29]	116.69 [7.15]	113.42 [5.15]	112.83 [5.51]
Not a transfer	143	438.99 [19.35]	110.38 [6.21]	116.35 [7.20]	113.03 [5.00]	112.36 [5.72]
0 - 15 hours transferred	22	440.86 [15.87]	112.23 [5.47]	115.64 [7.26]	113.91 [5.44]	113.23 [3.93]
16 - 30 hours transferred	15	450.13 [18.26]	114.47 [6.66]	118.33 [6.55]	114.87 [4.49]	115.53 [5.35]
Over 30 hours transferred	33	443.76 [20.09]	111.36 [6.28]	118.15 [6.77]	114.09 [5.65]	113.39 [5.15]

Transfer Status Spring, 2016

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	255	441.53	111.09	116.38	113.80	113.36
		20.52	6.35	7.82	4.96	6.12
Not a transfer	171	440.90	110.91	116.15	113.69	113.15
		20.50	6.30	7.85	4.85	6.11
0 - 15 hours transferred	35	440.17	111.31	116.06	113.91	112.29
		18.68	7.27	7.46	4.87	5.01
16 - 30 hours transferred	20	444.90	111.40	117.05	113.35	115.60
		20.00	5.27	7.95	4.17	6.70
Over 30 hours transferred	29	444.52	111.62	117.69	114.59	114.34
		22	6.10	7.85	5.97	6.48

Transfer Status Fall, 2015

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	125	443.53	111.09	117.61	114.34	113.54
		[19.18]	[5.69]	[7.17]	[5.25]	[5.75]
Not a transfer	74	441.59	110.62	117.04	113.78	113.24
		[19.29]	[5.95]	[7.47]	[5.17]	[5.58]
0 - 15 hours transferred	20	448.3	112.1	118.15	116.25	115.4
		[15.31]	[4.89]	[5.00]	[4.94]	[5.43]
16 - 30 hours transferred	11	444.18	111.27	119.73	113.09	113.09
		[19.14]	[5.06]	[6.41]	[5.45]	[6.29]
Over 30 hours transferred	20	445.55	111.7	118	115.15	113.05
		[21.10]	[5.59]	[7.94]	[5.14]	[5.99]

Transfer Status Spring 2015

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	336	439.85	110.16	116.26	113.49	113.52
		[19.88]	[6.13]	[7.32]	[5.46]	[6.18]
Not a transfer	225	438.93	110.19	115.95	113.39	112.89
		[19.97]	[6.13]	[7.28]	[5.52]	[6.10]
0 - 15 hours transferred	41	436.54	108.93	115.24	112.98	113.78
		[16.27]	[4.65]	[7.12]	[5.49]	[5.94]
16 - 30 hours transferred	27	442.67	109.04	118.3	113.74	115
		[19.38]	[5.90]	[7.66]	[4.62]	[6.08]
Over 30 hours transferred	43	446.05	111.91	117.56	114.4	115.63
		[21.30]	[7.02]	[7.15]	[5.47]	[6.29]

Transfer Status Fall, 2014

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	178	443.76 [19.92]	111.44 [6.44]	117.3 [7.66]	114.54 [5.12]	113.88 [6.07]
Not a transfer	101	442.54 [17.45]	110.62 [5.85]	117.5 [7.20]	114.7 [4.70]	113.19 [5.55]
0 - 15 hours transferred	23	433.17 [23.31]	109.3 [6.35]	112.83 [8.37]	112.13 [6.64]	112.3 [7.58]
16 - 30 hours transferred	15	456.07 [17.84]	115.07 [5.72]	120.8 [6.87]	116.53 [4.46]	116.67 [5.78]
Over 30 hours transferred	39	448.41 [20.76]	113.44 [7.13]	118.05 [7.54]	114.79 [4.87]	115.54 [5.76]

Transfer Status Spring, 2014

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	250	446.87 [21.27]	112.14 [6.78]	119.26 [6.90]	114.66 [5.54]	114.03 [6.30]
Not a transfer	154	446.16 [19.51]	111.76 [6.47]	119.5 [6.70]	114.7 [5.31]	113.55 [6.05]
0 - 15 hours transferred	29	449.17 [23.94]	112.48 [6.90]	120.38 [6.97]	115.48 [6.03]	114.21 [6.81]
16 - 30 hours transferred	25	449.48 [25.18]	113.16 [7.05]	118.6 [7.46]	114.68 [6.35]	115.64 [6.39]
Over 30 hours transferred	42	446.33 [22.71]	112.69 [7.49]	118 [6.99]	113.93 [5.42]	114.71 [6.58]

Transfer Status Fall, 2013

	Number	Total Score	Critical Thinking	Reading	Writing	Mathematics
Total Group	167	443.42 [19.21]	111.72 [6.29]	117.54 [7.77]	114.37 [4.78]	112.96 [5.56]
Not a transfer	95	442.79 [19.50]	111.39 [5.87]	117.36 [8.13]	113.86 [5.00]	113.2 [5.72]
0 - 15 hours transferred	14	448.14 [12.70]	115 [5.07]	121.07 [5.74]	114.43 [2.32]	111.93 [5.26]
16 - 30 hours transferred	19	440.21 [15.01]	111.63 [6.01]	114.95 [6.99]	114.53 [3.91]	112.53 [4.82]
Over 30 hours transferred	39	444.82 [21.67]	111.41 [7.39]	118 [7.34]	115.49 [5.05]	112.95 [5.58]