

SPRING 2014

Table 1 - Praxis Tests – Pass Rates for Elementary, Secondary, and Special Education

	Elementary Education		Special Education		Secondary Education				
	(0014) (5014) Cut = 150 ROE = 181+	PLT (5622) Grades K-6 Cut = 160 ROE = 185+	(0014)(5014) Cut = 150 ROE = 181+	(0069) Cut = 145	(0041)(5041) Language Arts Cut = 168 ROE = 192+	(0061) Mathematics Cut = 138 ROE = 165+	(0081) Social Studies Cut = 159 ROE = 184+	(0941) (5941) World & US History Cut = 156	PLT (0624) Grades 7-12 Cut = 160 ROE = 185+
N taking	85	16	14	12	8	16	17	19	25
N Passing	85 (100%)	15 (94%)	14 (100%)	11 (92%)	8 (100%)	16 (100%)	17 (100%)	19 (100%)	24 (96%)
ROE Recognition of Excellence	26 (31%)	5 (31%)	3 (21%)	N/A	7 (23.08%)	1 (6.25%)	3 (17.64%)	N/A	7 (28%)
Range	155-199	155-194	156-190	134-187	168-198	143-187	159-190	156-180	159-191
S.D.	12.87	8.85	9.18	14.00	12.52	11.21	11.30	10.39	7.75
Mean	171.62	180.56	172.86	164.42	179.78	168.04	174.82	159.63	179.18

Table 2 – Student Teaching Assessments for Elementary, Secondary, and Special Education

	Elementary Education		Special Education		Secondary Education	
	University Supervisor	Cooperating Teacher	University Supervisor	Cooperating Teacher	University Supervisor	Cooperating Teacher
N	150	147	20	19	124	166
Pedagogical Knowledge	4.18 (0.66)	4.05 (0.78)	3.90 (0.76)	4.55 (0.64)	4.39 (0.68)	4.44 (0.66)
Subject Matter Knowledge	4.24 (0.61)	4.01 (0.76)	3.81 (0.75)	4.57 (0.60)	4.48 (0.62)	4.51 (0.66)
Caring	4.05 (0.69)	3.96 (0.78)	3.78 (0.73)	4.48 (0.67)	4.56 (0.63)	4.58 (0.63)
Learning How to Learn	4.55 (0.61)	3.81 (0.77)	3.97 (0.90)	4.72 (0.58)	4.53 (0.64)	4.61 (0.64)
Multicultural	3.88 (0.64)	4.02 (0.80)	4.50 (0.59)	4.50 (0.59)	4.36 (0.69)	4.37 (0.68)
Technology	4.15 (0.71)	4.05 (0.77)	4.56 (0.62)	4.56 (0.62)	4.51 (0.60)	4.55 (0.64)
Overall Score	4.25 (0.46)	4.25 (0.55)	4.71 (0.38)	4.71 (0.38)	4.50 (0.52)	4.61 (0.45)
Dispositions – Caring	4.68 (0.55)	4.40 (0.72)	4.86 (0.45)	4.86 (0.45)	4.68 (0.56)	4.75 (0.53)
Dispositions – Learning how to learn	4.67 (0.55)	4.41 (0.70)	4.89 (0.46)	4.81 (0.49)	4.65 (0.61)	4.76 (0.51)
Dispositions – Multicultural	4.72 (0.55)	4.44 (0.69)	3.84 (0.69)	4.89 (0.46)	4.64 (0.58)	4.72 (0.51)

Student Teaching Evaluation Scale: 5 = Exceptional; 4 = Excellent; 3 = Proficient; 2 = Emergent; 1 = Unacceptable

() Standard Deviation

Table 3 – Portfolio Data Summary

	Elementary Education		Special Education		Secondary Education	
	Fall 2013	Spring 2014	Fall 2013	Spring 2014	Fall 2013	Spring 2014
N	66	89	30	19	66	43
Learner Development	3.81 (0.50)	3.75 (0.49)	*2.51 (0.61)	*2.67 (0.49)	3.95 (0.22)	3.89 (0.34)
Learning Difference	3.89 (0.38)	3.73 (0.45)			3.89 (0.31)	3.95 (0.26)
Learning Environment	3.87 (0.42)	3.86 (0.36)			3.89 (0.39)	3.95 (0.26)
Content Knowledge	3.86 (0.38)	3.78 (0.46)	*2.67 (0.40)	*2.92 (0.28)	3.87 (0.49)	3.80 (0.74)
Assessment	3.89 (0.37)	3.81 (0.50)			3.86 (0.42)	3.81 (0.74)
Instructional Planning	3.88 (0.39)	3.80 (0.46)			3.87 (0.36)	3.79 (0.75)
Instructional Strategies	3.81 (0.52)	3.79 (0.39)	*2.71 (0.40)	*2.87 (0.35)	3.87 (0.41)	3.95 (0.26)
Reflection & Continuous Growth	3.87 (0.44)	3.79 (0.40)			3.89 (0.41)	3.81 (0.74)
Leadership & Collaboration	3.89 (0.37)	3.83 (0.42)			3.93 (0.34)	3.95 (0.26)
Professional & Ethical Behavior	3.82 (0.54)	3.91 (0.30)			3.84 (0.59)	3.95 (0.26)
Technology	3.00 (1.00)		*2.68 (0.46)	*2.82 (0.39)		
Overall	3.87 (0.45)		*2.90 (0.14)		3087 (0.40)	

Rating Scale: 4 – Excellent; 3 – Competent; 2 – Weak; 1 – Poor/Missing

*Special Education Scale: 3 – Achieved mastery independently

2 – Proficient – mastery with minimal correction

1 – Basic – mastery with moderate correction

0 – No mastery/unacceptable response to correction

() Standard Deviation

Table 4 – Student Teaching Classroom Surveys (completed by public school students)

	Elementary Education (Grades 4-6)		Secondary Education (Grades 7-12)	
	Fall 2013	Spring 2014	Fall 2013	Spring 2014
N	68	64	68	146
Pedagogical Knowledge	3.54 (0.30)	3.54 (0.32)	3.52 (0.32)	3.47 (0.38)
Subject Matter Knowledge	3.71 (0.27)	3.76 (0.20)	3.59 (0.32)	3.52 (0.34)
Caring	3.64 (0.32)	3.64 (0.30)	3.55 (0.33)	3.48 (0.38)
Technology	N/A	N/A	3.48 (0.37)	3.51 (0.41)

Evaluation Scale: 4 – Strongly Agree; 3 – Agree; 2 – Disagree; 1 – Strongly Disagree

() Standard Deviation

Table 5 – Beginning Teacher Surveys (completed by first-year teacher and their building principal)

	Elementary Education		Special Education		Secondary Education	
	First Year Teacher	Principal	First Year Teacher	Principal	First Year Teacher	Principal
N	36	82	21	39	24	83
Pedagogical Knowledge	3.50 (0.62)	3.32 (0.78)	3.18 (0.68)	3.56 (0.63)	3.96 (0.94)	3.88 (0.87)
Subject Matter Knowledge	3.50 (0.58)	3.38 (0.70)	3.40 (0.59)	3.56 (0.66)	4.23 (0.76)	3.97 (0.88)
Caring	3.34 (0.70)	3.26 (0.86)	3.35 (0.57)	3.64 (0.61)	4.21 (0.90)	4.05 (0.87)
Learning How to Learn	3.62 (0.58)	3.31 (0.89)	N/A	N/A	4.31 (0.80)	4.01 (0.87)
Multicultural	3.41 (0.59)	3.23 (0.79)	3.35 (0.57)	3.59 (0.60)	3.84 (0.92)	3.81 (0.84)
Technology	3.36 (0.64)	3.36 (0.75)	N/A	N/A	4.13 (0.87)	4.01 (0.84)
Overall Score	3.78 (0.52)	3.18 (0.92)			3.98 (0.49)	3.83 (0.80)

Elementary Education Scale: Exceptionally well prepared; 3 – Well prepared; 2 – Somewhat prepared; 1 – Insufficient preparation
 Special Education Scale: 4 – Proficiency very high; 3 – Proficiency adequate; 2 – Needs improvement; 1 – Proficiency very low
 Secondary Education Scale: 4 – Exceptionally well prepared; 3 – Well prepared; 2 – Somewhat prepared; 1 – Insufficient preparation

**Table 6 – Reliability of Student Teaching Assessments – Cronbach’s Alpha
Fall 2013**

	Elementary Education				Special Education				Secondary Education			
	Student Teaching		Classroom Survey	Beginning Teacher	Student Teaching		Classroom Survey	Beginning Teacher	Student Teaching		Classroom Survey	Beginning Teacher
	Dispositions	Effective Teaching			Dispositions	Effective Teaching			Dispositions	Effective Teaching		
N	295	295	65	117	38	37		59	286	246	142	107
Pedagogical Knowledge	n/a	.928	.853	.948	n/a	.967	n/a	.886	n/a	.919	.926	.890
Subject Matter Knowledge	n/a	.916	.806	.916	n/a	.954	n/a	.701	n/a	.861	.747	.788
Caring	.896	.799	.814	.843	.915	.925	n/a	.873	.872	.899	.845	.748
Learning How to Learn	.916	.865	n/a	.897	.938	.888	n/a	n/a	.878	.668	n/a	.815
Multicultural	n/a	.773	n/a	.739	n/a	.962	n/a	.818	n/a	.913	n/a	.914
Technology	n/a	n/a	n/a	n/a	n/a	.726	n/a	n/a	n/a	n/a	n/a	.855

**Table 7 – Reliability of Student Teaching Assessments – Cronbach’s Alpha
Spring 2014**

	Elementary Education				Special Education				Secondary Education			
	Student Teaching		Classroom Survey	Beginning Teacher	Student Teaching		Classroom Survey	Beginning Teacher	Student Teaching		Classroom Survey	Beginning Teacher
	Dispositions	Effective Teaching			Dispositions	Effective Teaching			Dispositions	Effective Teaching		
N	282	314	72	14	64	45		34	257	223	91	53
Pedagogical Knowledge	n/a	.935	.676	.949	n/a	.939	n/a	.878	n/a	.940	.932	.822
Subject Matter Knowledge	n/a	.916	n/a	.917	n/a	.954	n/a	.547	n/a	.881	.777	.761
Caring	.904	.820	.854	.906	.794	.813	n/a	.487	.871	.921	.929	.834
Learning How to Learn	.933	.859	n/a	.808	.890	.837	n/a	n/a	.904	.710	n/a	.717
Multicultural	n/a	.750	n/a	.897	n/a	.899	n/a	.724	n/a	.904	n/a	.821
Technology	n/a	n/a	n/a	n/a	n/a	.761	n/a	n/a	n/a	n/a	n/a	.733

Table 8 – Student Teaching Assessments Correlation - Cooperating Teacher and University Supervisor

	Elementary Education		Special Education		Secondary Education	
	Dispositions	Effective Teaching	Dispositions	Effective Teaching	Dispositions	Effective Teaching
Pedagogical Knowledge	n/a	0.48979	n/a	0.28107	n/a	0.15007
Subject Matter Knowledge	n/a	0.42871	n/a	0.12452	n/a	0.20236
Caring	0.43106	0.53993	0.04264	0.08739	0.20725	0.26822
Learning How to Learn	0.34257	0.44433	0.20793	0.07388	0.24121	0.09502
Multicultural	0.43229	0.47383	0.08253	0.24768	0.11859	0.21036
Technology	n/a	0.25775	n/a	0.16057	n/a	0.04178
Overall Score	n/a	0.67696	n/a	n/a	n/a	0.12273

Table 9 – Student Teaching Assessment Frequency Tables

	Elementary Education								Secondary Education							
	Cooperating Teacher				University Supervisor				Cooperating Teacher				University Supervisor			
	2	3	4	5	2	3	4	5	2	3	4	5	2	3	4	5
Learner Development	3 2%	56 40%	68 48%	14 10%	0	54	69	23	3 0%	100 13%	331 42%	363 46%	0 0%	71 13%	218 40%	254 47%
Learning Difference	4 1%	87 30%	129 44%	70 24%	0	47	196	57	1 0%	43 9%	187 37%	268 54%	0 0%	36 10%	145 40%	178 50%
Learning Environment	10 2%	95 22%	181 41%	155 35%	6	62	245	137	2 1%	19 6%	112 34%	201 60%	0 0%	14 6%	96 40%	131 54%
Content Knowledge	4 1%	92 32%	124 43%	71 24%	1 0%	60 21%	152 54%	70 25%	2 0%	32 6%	151 30%	315 63%	0 0%	19 5%	138 39%	209 57%
Assessment	1 0%	123 28%	214 49%	99 23%	0 0%	5 16%	284 67%	72 17%	7 1%	62 7%	356 43%	412 49%	4 1%	54 10%	226 41%	270 49%
Instructional Planning	3 1%	105 18%	233 40%	240 41%	1 0%	52 9%	271 46%	267 45%	2 0%	63 9%	220 33%	383 57%	3 1%	36 8%	186 39%	253 53%
Instructional Strategies	10 1%	175 24%	301 41%	245 34%	9 1%	86 12%	380 51%	264 36%	2 0%	49 7%	226 34%	387 58%	2 0%	38 8%	181 37%	264 54%
Reflection & Continuous Growth																
Leadership & Collaboration	2 1%	24 16%	57 39%	63 43%	0 0%	11 7%	57 39%	79 54%	2 0%	10 9%	44 33%	110 57%	0 0%	9 8%	32 28%	74 54%
Professional & Ethical Behavior	1 1%	12 8%	45 31%	89 61%	0 0%	4 3%	24 16%	121 81%	1 0%	9 3%	39 12%	289 86%	0 0%	6 3%	48 21%	177 77%
Teacher Dispositions	9 1%	143 10%	510 35%	807 55%	2 0%	51 3%	354 24%	1083 73%	8 0%	50 3%	328 18%	1472 79%	4 3%	63 5%	308 23%	982 72%

Table 10 – Portfolio Frequency Tables

	Elementary Education					Secondary Education				
	1	2	3	3.3	4	2.5	3.25	3.5	3.75	4
Learner Development	1 2%	3 6%	12 23%	0 0%	36 69%	1 5%	0 0%	1 5%	1 5%	19 86%
Learning Difference	0 0%	2 4%	18 38%	1 2%	31 60%	1 5%	0 0%	0 0%	1 5%	20 91%
Learning Environment	0 0%	1 2%	10 19%	0 0%	41 79%	1 5%	0 0%	0 0%	0 0%	21 95%
Content Knowledge	0 0%	3 6%	10 19%	1 2%	38 73%	1 5%	1 5%	1 5%	0 0%	18 82%
Assessment	0 0%	2 4%	8 15%	0 0%	41 79%	1 5%	1 5%	0 0%	0 0%	19 86%
Instructional Planning	1 2%	0 0%	13 25%	0 0%	38 73%	1 5%	0 0%	1 5%	0 0%	19 86%
Instructional Strategies	0 0%	0 0%	17 33%	0 0%	35 67%	1 5%	0 0%	0 0%	0 0%	21 95%
Reflection & Continuous Growth										
Leadership & Collaboration	1 2%	1 2%	9 17%	0 0%	41 79%	1 5%	0 0%	0 0%	0 0%	21 95%
Professional & Ethical Behavior	0 0%	0 0%	5 10%	0 0%	47 90%	1 5%	0 0%	0 0%	0 0%	21 95%