## **SPRING 2014**

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

	Elementary	Education	Special I	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 E	ducation	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 1	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)	*2.68 (0.46)	*2.73 (0.46)	3.87 (0.36)	3.79 (0.75)
Instructional Strategies	3.81 (0.52)	3.79 (0.39)			3.87 (0.41)	3.95 (0.26)
Reflection & Continuous Growth	3.87 (0.44)	3.79 (0.40)	*2.71 (0.40)	*2.87 (0.35)	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

- 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)

		y Education es 4-6)		ry Education des 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	3.71 (0.27)	3.76 (0.20)	3.59 (0.32)	3.52 (0.34)
Knowledge				
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

<sup>\*</sup>Special Education Scale: 3 – Achieved mastery independently

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

	Elementary	Education	Special E	ducation	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

		Elementa	ry Educatio	n		Specia	l Education		Secondary Education				
	Student Teaching		Classroom Survey	Beginning Teacher			Classroom Beginning Survey 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

		Elementa	ary Educatio	n		Specia	l Education		Secondary Education				
	Student Teaching		Classroom Survey	Beginning Teacher	Student Teaching		Classroom Survey	Beginning Teacher	Student T	eaching	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

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

Table 10 – Portfolio Frequency Tables

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