C&I Courses Curriculum and Instruction Master's Program Outcomes	EDUC 534 Empowering Teachers as Leaders	EDUC. 531 Differentiating Instruction to Increase Student Achievement	EDUC. 506 Integrating Technology into the Classroom	EDUC. 552 Processes in Elementary and Secondary School Administration Removed from program 8/2018.	EDUC. 540 Curriculum and Instruction Capstone	EDUC. 670 Technology in Assessment and Instructional Improvement	EDUC. 671 Using Technology to Build Effective Online Learning Communities	EDUC 672 Best Practices in Integrating Technology into Curriculum Instruction Design
Artifact:	Action Research Project	Research Paper	Model and Apply Technology Standards Project	Final Project	C&I Capstone Project	Final Project Parts I and II	Digital Unit Design for Online Learning Environments	School Technology Integration Strategic Plan Course Portfolio Project
1. Demonstrate ability to integrate theory with reflective practice								
	Action Research Project	Research Paper	Model and Apply Technology Standards Project		C&I Capstone Project			Course Portfolio Project
1st Set (3/2/2015- 1/27/2016)	1st set: N=39 Mean: 2.18 Bg =26% Dev=31% Adv=44% Pro=0%							
2nd Set (1/1/2016- 8/31/2016)	2 nd Set: N=29 Mean: 2.07 Bg=31% Dev=31%	2 nd Set: N=10 Mean: 4 Bg=0% Dev=0%	2 nd Set: N=9 Mean: 3.11 Bg=0% Dev=33%		2 nd Set: N=8 Mean: 3.75 Bg=0%			

	Adv=38% Pro=0%	Adv=0% Pro=100%	Adv=22% Pro=44%	Dev=13% Adv=0% Pro=88%		
3rd Set (8/29/2016- 12/31/2016)	3rd Set: N=7 Mean: 3.71 Bg=0% Dev=14% Adv=0% Pro=86%	3rd Set: N=10 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	3rd Set: N=19 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		
4 th Set (1/1/2017- 5/3/2017)	4th Set: N=4 Mean: 3.75 Bg=0% Dev=0% Adv=25% Pro=75%	4th Set: N=7 Mean: 3.57 Bg=14% Dev=0% Adv=0% Pro=86%		4th Set: N=5 Mean: 3.4 Bg=0% Dev=20% Adv=20% Pro=60%	Final Project Part I 4th Set: N=10 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0% Final Project Part II 4th Set: N=10 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	4th Set: N=11 Mean: 3.82 Bg=0% Dev=9% Adv=0% Pro=91%
5 th Set (5/4/2017- 8/20/2017)						
6 th Set (8/21/2017- 12/31/2017)		6th Set: N=3 Mean: 2.67 Bg=0% Dev= 33% Adv=67% Pro=0%	6th Set: N=8 Mean: 2.88 Bg=0% Dev= 25% Adv=63% Pro=13%	6th Set: N=3 Mean: 4 Bg=0% Dev= 0% Adv=0% Pro=100%	Final Project Part I 6th Set: N=6 Mean: 3 Bg=0% Dev= 17%	

					Adv=67% Pro=17% Final Project Part II N=6 Mean: 3 Bg=0% Dev= 17% Adv=67% Pro=17%	
7 th Set <mark>(1/1/2018-</mark> 5/5/2018)			7th set: N=8 Mean: 2.13 Bg =38% Dev=25% Adv=25% Pro=13%	7th set: N=6 Mean: 3.83 Bg =0% Dev=0% Adv=17% Pro=83%		
8 th Set (1/6/2018- 8/25/2018)		8th Set; N=9 Mean: 3.11 Bg=0% Dev=0% Adv=89% Pro=11%	8th Set: N=10 Mean: 2.7 Bg=0% Dev=30% Adv=70% Pro=0%		8th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	
9 th Set (8/26/2018- 12/31/2018)		9th Set: N=7 Mean: 3.43 Bg=0% Dev=0% Adv=57% Pro=43%	9th Set: N=8 Mean: 2.63 Bg=0% Dev=50% Adv=38% Pro=13%	9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%		
2. Demonstrate ability to evaluate and improve processes of curriculum development	Action Research Project	Research Paper	Model and Apply Technology Standards Project	C&I Capstone Project		

<mark>1st Set</mark> (3/2/2015-				Digital Unit Design for Online Learning Environments	
1/27/2016) 2nd Set (1/1/2016- 8/31/2016)		2 nd Set: N=9 Mean: 3.11 Bg=0% Dev=33% Adv=22% Pro=44%	2 nd Set: N=8 Mean: 3.38 Bg=0% Dev=13% Adv=38% Pro=50%		
3rd Set (8/29/2016- 12/31/2016)		3rd Set: N=19 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		School Technology Integration Strategic Plan 3rd Set: N=8 Mean: 3.5 Bg=0% Dev=0% Adv=50% Pro=50%
4 th Set (1/1/2017- 5/3/2017)			4th Set: N=5 Mean: 3.4 Bg=0% Dev=20% Adv=20% Pro=60%	4th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	4th Set: N=11 Mean: 3.73 Bg=0% Dev=9% Adv=9% Pro=82%
5 th Set (5/4/2017- 8/20/2017)				5th Set: N=15 Mean: 3.6 Bg=0% Dev=0% Adv=40%	

				Pro=60%	
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=3 Mean: 2.00 Bg=0% Dev= 100% Adv=0% Pro=0%	6th Set: N=8 Mean: 2.75 Bg=0% Dev= 38% Adv=50% Pro=13%			6th Set: N=5 Mean: 1.8 Bg=20% Dev= 80% Adv=0% Pro=0%
7 th Set <mark>(1/1/2018-</mark> 5/5/2018)		7th set: N=8 Mean: 2.38 Bg =25% Dev=13% Adv=63% Pro=0%		7th set: N=2 Mean: 4.0 Bg =0% Dev=0% Adv=0% Pro=100%	
8 th Set (1/6/2018- 8/25/2018)	8th Set: N=9 Mean: 2.44 Bg=0% Dev=56% Adv=44% Pro=0%	8th Set: N=10 Mean: 2.9 Bg=0% Dev=10% Adv=90% Pro=0%			
9 th Set (8/26/2018- 12/31/2018)	9th Set: N=7 Mean: 2.43 Bg=0% Dev=57% Adv=43% Pro=0%	9th Set: N=8 Mean: 2.75 Bg=0% Dev=25% Adv=75% Pro=0%		9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	
3a. Demonstrate skills to assist teachers in remaining current with regard to educational issues					

			Cel Caratan	Digital Linit	Course
			C&I Capstone Project	Digital Unit Design for Online Learning Environments	Course Portfolio Project
<mark>1st Set</mark> (3/2/2015- 1/27/2016)					
2nd Set (1/1/2016- 8/31/2016)			2 nd Set: N=8 Mean: 3.63 Bg=0% Dev=0% Adv=38% Pro=63%		
3rd Set (8/29/2016- 12/31/2016)			3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		
4 th Set (1/1/2017- 5/3/2017)			4th Set: N=5 Mean: 3.2 Bg=0% Dev=20% Adv=40% Pro=40%	4th Set: N=8 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0%	4th Set: N=11 Mean: 3 Bg=0% Dev=9% Adv=82% Pro=9%
5 th Set (5/4/2017- 8/20/2017)				5th Set: N=15 Mean: 2.93 Bg=0% Dev=27% Adv=53% Pro=20%	
6 th Set (8/21/2017- 12/31/2017)			6th Set: N=3 Mean: 4		

<mark>1st Set</mark>		1 10,000			
skills to assist teachers in remaining current with regard to individualized instruction	Research Paper	Model and Apply Technology Standards Project	C&I Capstone Project		Course Portfolio Project
3b. Demonstrate					
9 th Set (8/26/2018- 12/31/2018)			Pro=100% 9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	9th Set: N=1 Mean: 3.00 Bg=0% Dev=0% Adv=100% Pro=0%	
8 th Set (1/6/2018- 8/25/2018)			8th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0%		
			Bg =0% Dev=0% Adv=17% Pro=83%	Bg =0% Dev=0% Adv=0% Pro=100%	
7 th Set (1/1/2018- 5/5/2018)			7th set: N=6 Mean: 3.83	7th set: N=2 Mean: 4.0	
			Bg=0% Dev= 0% Adv=0% Pro=100%		

(3/2/2015- 1/27/2016) 2nd Set (1/1/2016- 8/31/2016)	2 nd Set: N=10 Mean: 3.8 Bg=0% Dev=0% Adv=20% Pro=80%		2 nd Set: N=8 Mean: 3.63 Bg=0% Dev=0% Adv=38% Pro=63%		
3rd Set (8/29/2016- 12/31/2016)	3rd Set: N=10 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		
4 th Set (1/1/2017- 5/3/2017)	4th Set: N=7 Mean: 3.57 Bg=14% Dev=0% Adv=0% Pro=86%		4th Set: N=5 Mean: 3.4 Bg=0% Dev=20% Adv=20% Pro=60%	Final Project Part I 4th Set: N=10 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0% Final Project Part II 4th Set: N=10 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	4th Set: N=11 Mean: 3.09 Bg=0% Dev=9% Adv=73% Pro=18%
5 th Set (5/4/2017- 8/20/2017)			5th Set: N=11 Mean: 3.91 Bg=0% Dev=0% Adv=9%		

T			Pro=91%		
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=3 Mean: 3.67 Bg=0% Dev= 0% Adv=33% Pro=67%	6th Set: N=8 Mean: 2.88 Bg=0% Dev= 25% Adv=63% Pro=13%	6th Set: N=3 Mean: 3 Bg=0% Dev= 33% Adv=33% Pro=33%		
7 th Set (1/1/2018- 5/5/2018)		7th set: N=8 Mean: 2.38 Bg =0% Dev=63% Adv=38% Pro=0%	7th set: N=6 Mean: 3.00 Bg =0% Dev=33% Adv=33% Pro=33%		
8 th Set (1/6/2018- 8/25/2018)	8th Set N=9 Mean: 2.89 Bg=0% Dev=11% Adv=89% Pro=0%	8th Set: N=10 Mean: 2.3 Bg=10% Dev=50% Adv=40% Pro=0%	8th Set N=8 Mean: 3.13 Bg=0% Dev=38% Adv=13% Pro=50%		
9 th Set (8/26/2018- 12/31/2018)	9th Set: N=7 Mean: 3.43 Bg=0% Dev=0% Adv=57% Pro=43%	9th Set: N=8 Mean: 2.25 Bg=13% Dev=50% Adv=38% Pro=0%	9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%		
3c. Demonstrate skills to assist teachers in remaining current with regard to curriculum development					

1st Set	Model and Apply Technology Standards Project	C&I Capstone Project	Digital Unit Design for Online Learning Environments	School Technology Integration Strategic Plan
<mark>(3/2/2015-</mark> 1/27/2016)				
2nd Set (1/1/2016- 8/31/2016)	2 nd Set: N=9 Mean: 2.33 Bg=22% Dev=33% Adv=33% Pro=11%	2 nd Set; N=8 Mean: 3.75 Bg=0% Dev=0% Adv=25% Pro=75%		
3rd Set (8/29/2016- 12/31/2016)	3rd Set: N=19 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		3rd Set: N=8 Mean: 3.5 Bg=0% Dev=0% Adv=50% Pro=50%
4 th Set (1/1/2017- 5/3/2017)		4th Set: N=5 Mean: 3.4 Bg=0% Dev=20% Adv=20% Pro=60%	4th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	
5 th Set (5/4/2017- 8/20/2017)		5th Set: N=11 Mean: 3.73 Bg=0% Dev=0% Adv=27% Pro=73%	5th Set: N=15 Mean: 3.53 Bg=0% Dev=0% Adv=47% Pro=53%	
6 th Set (8/21/2017- 12/31/2017)	6th Set: 6th Set: N=3 N=8 Mean: 2 Mean: 2.88 Bg=0% Bg=0%	6th Set: N=3 Mean: 4 Bg=0%		6th Set: N=5 Mean: 2.4 Bg=20%

	Dev= 100% Adv=0% Pro=0%	Dev= 75% Adv=13% Pro=13%	Dev= 0% Adv=0% Pro=100%	Dev= 20% Adv=60% Pro=0%
7 th Set		7th set: N=8	<mark>7th set:</mark> N=6	7th set: N=2
<mark>(1/1/2018-</mark> 5/5/2018)		Mean: 2.38 Bg =25% Dev=13% Adv=63%	Mean: 2.83 Bg =0% Dev=50% Adv=17%	Mean: 4.0 Bg =0% Dev=0% Adv=0%
8 th Set	8th Set: N=9	Pro=0% 8th Set: N=10	Pro=33% 8th Set: N=8	Pro=100%
(1/6/2018- 8/25/2018)	Mean: 2.44 Bg=0% Dev=56% Adv=44% Pro=0%	N=10 Mean: 2.8 Bg=0% Dev=20% Adv=80% Pro=0%	N=o Mean: 3.13 Bg=0% Dev=38% Adv=13% Pro=50%	
9 th Set (8/26/2018- 12/31/2018)	9th Set: N=7 Mean: 2.43 Bg=0% Dev=57% Adv=43% Pro=0%	9th Set: N=8 Mean: 2.75 Bg=0% Dev=25% Adv=75% Pro=0%	9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%
3d. Demonstrate skills to assist teachers in remaining current with assessment				
			C&I Capstone Project	Digital Unit Design for Online Learning Environments
<mark>1st Set</mark> (3/2/2015- 1/27/2016)				
2nd Set			2 nd Set:	

(1/1/2016- 8/31/2016) 3rd Set (8/29/2016- 12/31/2016)		N=8 Mean: 2.63 Bg=13% Dev=50% Adv=0% Pro=38% 3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%			
4 th Set (1/1/2017- 5/3/2017)		4th Set: N=5 Mean: 3.4 Bg=0% Dev=20% Adv=20% Pro=60%	Final Project Part I 4th Set: N=10 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0% Final Project Part II 4th Set: N=10 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	4th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	
5 th Set (5/4/2017- 8/20/2017)					
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=2.33 Mean: 3 Bg=0%		Final Project Part I 6th Set:		

	Dev= 67% Adv=33% Pro=0%		N=6 Mean: 2.17 Bg=0% Dev= 83% Adv=17% Pro=0% Final Project Part II N=6 Mean: 3.17 Bg=0% Dev= 33% Adv=17% Pro=50%	
7 th Set (1/1/2018- 5/5/2018)				
8 th Set (1/6/2018- 8/25/2018)	8th Set: N=9 Mean: 2.67 Bg=0% Dev=33% Adv=67% Pro=0%			
9 th Set (8/26/2018- 12/31/2018)	9th Set: N=10 Mean: 2.00 Bg=10% Dev=80% Adv=10% Pro=0%			
3e. Demonstrate skills to assist teachers in remaining current with regard to the				

elements of best practice					
1st Set (3/2/2015- 1/27/2016)	Research Paper	Model and Apply Technology Standards Project	C&I Capstone Project		
2nd Set (1/1/2016- 8/31/2016)					
3rd Set (8/29/2016- 12/31/2016)	2 nd Set; N=10 Mean: 3.8 Bg=0% Dev=0% Adv=20% Pro=80%	2 nd Set; N=9 Mean: 2.22 Bg=22% Dev=33% Adv=44% Pro=0%	2 nd Set: N=8 Mean: 3.88 Bg=0% Dev=0% Adv=13% Pro=88%		School Technology Integration Strategic Plan 3rd Set: N=8 Mean: 3.38 Bg=0% Dev=13% Adv=38% Pro=50%
4 th Set (1/1/2017- 5/3/2017)	3rd Set: N=10 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	3rd Set: N=19 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	3rd Set: N=13 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	Final Project Part I 4th Set: N=10 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0%	Course Portfolio Project 4th Set: N=11 Mean: 3.82 Bg=0% Dev=9% Adv=0% Pro=91%
				Final Project Part II <mark>4th Set:</mark> N=10	

				Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		
5 th Set (5/4/2017- 8/20/2017)			5th Set: N=11 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		5th Set: N=15 Mean: 3.4 Bg=0% Dev=7% Adv=47% Pro=47%	
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=3 Mean: 3 Bg=0% Dev= 0% Adv=100% Pro=0%		6th Set: N=3 Mean: 4 Bg=0% Dev= 0% Adv=0% Pro=100%			6th Set: N=5 Mean: 3.2 Bg=0% Dev= 20% Adv=40% Pro=40%
7 th Set <mark>(1/1/2018-</mark> 5/5/2018)			7th set: N=6 Mean: 3.67 Bg =0% Dev=17% Adv=0% Pro=83%		7th set: N=2 Mean: 4.0 Bg =0% Dev=0% Adv=0% Pro=100%	
8 th Set (1/6/2018- 8/25/2018)	8th Set: N=9 Mean: 3.11 Bg=0% Dev=0% Adv=89% Pro=11%		8th Set: N=8 Mean: 3.63 Bg=0% Dev=0% Adv=38% Pro=63%			
9 th Set (8/26/2018- 12/31/2018)	9th Set: N=10 Mean: 2.80 Bg=10% Dev=0%		9th Set: N=1 Mean: 4.00 Bg=0% Dev=0%		9th Set: N=1 Mean: 4.00 Bg=0% Dev=0%	

		Adv=90%		Adv=0%	Adv=0%	
		Pro=0%		Pro=100%	Pro=100%	
4. Demonstrate						
skills to engage						
teachers in						
collaborative						
learning with						
colleagues who						
offer similar, as						
well as diverse,						
backgrounds,						
experiences,						
and views						
<mark>1st Set</mark> (3/2/2015-						
(3/2/2015- 1/27/2016)						
2nd Set						
(1/1/2016-						
8/31/2016)						
3rd Set						
(8/29/2016-						
12/31/2016)						
4 th Set		<mark>4th Set:</mark>		<mark>4th Set:</mark>		
<mark>(1/1/2017-</mark>		N=7		N=5		
<mark>5/3/2017)</mark>		<mark>Mean: 3.57</mark>		<mark>Mean: 3.4</mark>		
		Bg=14%		Bg=0%		
		Dev=0%		Dev=20%		
		<mark>Adv=0%</mark> Pro=86%		Adv=20% Pro=60%		
		P10-00%		P10-00%		
5 th Set				5th Set:	5th Set:	
(5/4/2017-				N=11	N=15	
8/20/2017)				Mean: 3.64	Mean: 2.93	
				Bg=0%	Bg=0%	
				Dev=9%	Dev=40%	
					Adv=27%	
				Adv=18%	Pro=33%	
oth O - t				Pro=73%		
6 th Set (8/21/2017-	6th Set: N=16			6th Set: N=3		
(8/21/2017- 12/31/2017)	Mean: 3.25			Mean: 4		
12/31/2017)	Bg=6%			Bg=0%		
	Dev= 19%			Dev= 0%		
			1		1	

	Adv=19% Pro=56%		Adv=0% Pro=100%		
7 th Set (1/1/2018- 5/5/2018)	7th set: N=13 Mean: 2.54 Bg =8% Dev=46% Adv=31% Pro=15%		7th set: N=6 Mean: 2.83 Bg =0% Dev=50% Adv=17% Pro=33%	7th set: N=2 Mean: 2.5 Bg =0% Dev=50% Adv=50% Pro=0%	
8 th Set (1/6/2018- 8/25/2018)			8th Set: N=8 Mean: 3 Bg=0% Dev=50% Adv=0% Pro=50%		
9 th Set (8/26/2018- 12/31/2018)	9th set: N= 5 Mean: 3.2 Bg = 0% Dev= 0% Adv= 80% Pro= 20%		9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	9th Set: N=1 Mean: 3.00 Bg=0% Dev=0% Adv=100% Pro=0%	
5. Demonstrate ability to facilitate the development of teachers as life- long learners, who are capable of informing and enhancing their instructional practices through appropriate application of research results.					

		-			 -	
<mark>1st Set</mark> (3/2/2015- 1/27/2016)						
2nd Set (1/1/2016- 8/31/2016)						
3rd Set (8/29/2016- 12/31/2016)						
4 th Set (1/1/2017- 5/3/2017)						
5 th Set (5/4/2017- 8/20/2017)					5th Set: N=15 Mean: 2.8 Bg=0% Dev=27% Adv=67% Pro=7%	
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=16 Mean: 2.69 Bg=6% Dev= 38% Adv=38% Pro=19%			6th Set: N=3 Mean: 4 Bg=0% Dev= 0% Adv=0% Pro=100%		
7 th Set (1/1/2018- 5/5/2018)	7th set: N=13 Mean: 2.77 Bg =8% Dev=23% Adv=54% Pro=15%			7th set: N=6 Mean: 3.83 Bg =0% Dev=0% Adv=17% Pro=83%	7th set: N=2 Mean: 4.0 Bg =0% Dev=0% Adv=0% Pro=100%	
8 th Set (1/6/2018- 8/25/2018)				8th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		

9 th Set	9th set:			9th Set:	9th Set:	
(8/26/2018-	N= 5	1		N=1	N=1	
12/31/2018)	Mean: 3.2	1		Mean: 4.00	Mean: 4.00	
12/01/2010)	Bg = 0%			Bg=0%	Bg=0%	
	Dev= 0%			Dev=0%	Dev=0%	
	Adv= 80%			Adv=0%	Adv=0%	
	Pro= 20%			Pro=100%	Pro=100%	
6. Demonstrate		1				
ability to						
enhance						
leadership skills,						
dispositions and		1				
practices.	ļļ					<u> </u>
1st Set (3/2/2015-		1				
(3/2/2015- 1/27/2016)						
2nd Set						
(1/1/2016-						
8/31/2016)						
3rd Set						
(8/29/2016-						
12/31/2016)		1				
4 th Set						
(1/1/2017-						
5/3/2017)		1				
5 th Set	1					
(5/4/2017-						
8/20/2017)						
6 th Set						
(8/21/2017-		1				
12/31/2017)						
7 th Set		1				
		1				
<mark>(1/1/2018-</mark>		1				
<mark>5/5/2018)</mark>						
8 th Set		1				
(1/6/2018-		1				
8/25/2018)		1				
9 th Set						
(8/26/2018-		1				
12/31/2018)		1				
12/31/2010)						

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6a. .Demonstrate ability to enhance					
leadership skills.					
				Digital Unit Design for Online Learning Environments	
<mark>1st Set</mark> (3/2/2015- 1/27/2016)					
2nd Set (1/1/2016- 8/31/2016)					
3rd Set (8/29/2016- 12/31/2016)					
4 th Set (1/1/2017- 5/3/2017)				4th Set: N=8 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0%	
5 th Set (5/4/2017- 8/20/2017)				5th Set: N=15 Mean: 2.93 Bg=0% Dev=20% Adv=67% Pro=13%	
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=16 Mean: 2.94 Bg=0% Dev= 25% Adv=56% Pro=19%		6th Set: N=3 Mean: 4 Bg=0% Dev= 0% Adv=0% Pro=100%		
7 th Set	<mark>7th set:</mark> N=13		<mark>7th set:</mark> N=6	<mark>7th set:</mark> N=2	

<mark>(1/1/2018-</mark> 5/5/2018)	Mean: 2.92 Bg =0% Dev=31% Adv=46% Pro=23%		Mean: 3.5 Bg =0% Dev=0% Adv=50% Pro=50%	Mean: 4.0 Bg =0% Dev=0% Adv=0% Pro=100%	
8 th Set (1/6/2018- 8/25/2018)			8th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		
9 th Set (8/26/2018- 12/31/2018)	9th set: N= 5 Mean: 3.6 Bg = 0% Dev= 0% Adv= 40% Pro= 60%		9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	
6b. Demonstrate ability to enhance leadership dispositions					
				Digital Unit Design for Online Learning Environments	
1st Set (3/2/2015- 1/27/2016) 2nd Set					
(1/1/2016- 8/31/2016)					
3rd Set (8/29/2016- 12/31/2016)					

4 th Set (1/1/2017- 5/3/2017)				4th Set: N=8 Mean: 3 Bg=0% Dev=0% Adv=100% Pro=0%	
5 th Set (5/4/2017- 8/20/2017)					
6 th Set (8/21/2017- 12/31/2017)	6th Set: N=16 Mean: 2.94 Bg=0% Dev= 25% Adv=56% Pro=19%		6th Set: N=3 Mean: 4 Bg=0% Dev= 0% Adv=0% Pro=100%		
7 th Set <mark>(1/1/2018-</mark> <mark>5/5/2018)</mark>	7th set: N=13 Mean: 2.92 Bg =0% Dev=31% Adv=46% Pro=23%		7th set: N=6 Mean: 3.5 Bg =0% Dev=0% Adv=50% Pro=50%		
8 th Set (1/6/2018- 8/25/2018)			8th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%		
9 th Set (8/26/2018- 12/31/2018)	9th set: N= 5 Mean: 3.6 Bg = 0% Dev= 0% Adv= 40% Pro= 60%		9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%		

6c. Demonstrate ability to enhance leadership practices.					
				Digital Unit Design for Online Learning Environments	
<mark>1st Set</mark> (3/2/2015- 1/27/2016)					
2nd Set (1/1/2016- 8/31/2016)					
3rd Set (8/29/2016- 12/31/2016)					School Technology Integration Strategic Plan
					3rd Set: N=8 Mean: 3.38 Bg=0% Dev=13% Adv=38% Pro=50%
4 th Set (1/1/2017- 5/3/2017)				4th Set: N=8 Mean: 3 Bg=0%	Course Portfolio Project
				Dev=0% Adv=100% Pro=0%	4th Set: N=11 Mean: 2.91 Bg=0% Dev=9% Adv=91% Pro=0%
5 th Set (5/4/2017- 8/20/2017)					

6 th Set (8/21/2017- 12/31/2017)	6th Set: N=16 Mean: 2.94 Bg=0% Dev= 25% Adv=56% Pro=19%	6th Set: N=3 Mean: 4 Bg=0% Dev= 0% Adv=0% Pro=100%	
7 th Set (1/1/2018- 5/5/2018)	7th set: N=13 Mean: 2.92 Bg =0% Dev=31% Adv=46% Pro=23%	7th set: N=6 Mean: 3.5 Bg =0% Dev=0% Adv=50% Pro=50%	
8 th Set (1/6/2018- 8/25/2018)		8th Set: N=8 Mean: 4 Bg=0% Dev=0% Adv=0% Pro=100%	
9 th Set (8/26/2018- 12/31/2018)	9th set: N= 5 Mean: 3.6 Bg = 0% Dev= 0% Adv= 40% Pro= 60%	9th Set: N=1 Mean: 4.00 Bg=0% Dev=0% Adv=0% Pro=100%	

Data Results:

January 31, 2016 (C&W charts by outcomes)

July 31, 2016 (C&W charts by outcomes)

December 31, 2016 (C&W charts by outcomes)

May 3, 2017 (C&W charts by outcomes)

August 20, 2017 (C&W charts by outcomes)

December 31, 2017 (C&W charts by outcomes)

May 5, 2018 (C&W charts by outcomes)

August 25, 2018 (C&W charts by outcomes)

December 31, 2018 (C&W charts by outcomes)

Plan of Action for May 3, 2017 data:

It is hard for me to really make any judgement calls since I have not assessed any of these assignments. I did analyze the outcomes and the assignments and updated the scoring rubrics but they have not been used yet.

Plan of Action for August 20, 2017 data:

The only ITL course for this data set was EDUC 671, which had a revised scoring rubric. It seems like the objectives in the new rubric are being well measured by the assessment.

After looking over the outcomes and courses for the C&I program, I would like to remove EDUC 552 (Processes in Elementary and Secondary School Administration) and replace it with EDUC 590 (C&I Practicum). The reasoning for this is two-fold. First that means that students entering the C&I program would fulfill the requirements for the C&I supervisor endorsement without having to take an extra course. Even though this endorsement is going away in Nebraska, students could check with their own states and fulfill the requirements if the endorsement is offered there. Second, EDUC 552 is shared with Ed Admin and the course is not a good fit for Curriculum and Instruction students. The program outcomes for EDUC 552 are already met in at least one other C&I course and I feel that having the practicum experience is much more valuable for students. I would suggest that this change be made in Fall A, 2018.

Plan of Action for December 31, 2017 data:

The ITL courses for this data set look good. This was the first set assessed with new scoring rubrics. It looks like the Final Project Part I for EDUC 670 could be looked at with regards to Outcome 3d. Also the scores for Outcomes 2 and 3c for EDUC 672 seemed low as well so those might need to be examined closer. The sample sizes for these two courses were small so I would like to assess one or two more classes before making any changes for sure.

Plan of Action for May 5, 2018 data:

The only ITL course in this data set was EDUC 671. The sample size was small but it looks like this assessment does a very good job of assessing the correct program outcomes.

Plan of Action for August 25, 2018 data:

There were no ITL specific courses in this data set. My notes on the other courses are below.

The scores for EDUC 531 were a bit low, but this course has recently been refreshed so it will be interesting to see if the results increase in the next assessment cycle or two. EDUC 506 also had low scores but this course is up for revision in Spring B so I will take with the course writer to see what revisions are being made to the final project. EDUC 540 had good scores so I think this course is good to go at this point in time. As of right now, the only changes I see being made are to EDUC 506, which is already up for revision.

Plan of Action for December 31, 2018 data:

The only ITL course in this data set was EDUC 671. It had a sample size of only one, but the scores were good and it looks like this assessment does a good job of assessing program outcomes.

Budget Implications:

None