

# Program Learning Assessment Results

BA in Early Childhood Education

Fall 1, 2014-Summer 2, 2016

BA Early Childhood Education (PLOs)			
	Course	Signature Assignment	Week Due
PLO 1- Research Based Practice	ECED 401	Teacher Research Proposal	7
PLO 2- Child Development	ECED 401	Portfolio Reflections on Standard 2	3
PLO 3-Reciprocal Relationships	ECED 302	Responsive Relationships Plan	7
PLO 4- Responsive Environments	ECED 400	My Ideal ECE Setting	8
PLO 5- Comprehensive Assessments	ECED 400	Case Study	8
PLO 6- Ethical Practice	ECED 300	I Search Paper	7
PLO 7- Embracing Diversity	ECED 330	English Language and Literacy Development Plan	5

## PLO 1- Research Based Practice

### Aggregated Data (AY 2014-2015)

PLO 1- Research Based Practice -ECED 401 Teacher Research Proposal											n=113
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Mean	Mode	Stdev
Introduction	91	80%	21	18%	0	0%	1	0%	9.58	10	0.94
Problem Statement	90	79%	21	18%	2	1%	0	0%	9.56	10	0.91
First Question	90	79%	18	15%	4	35%	1	0%	9.49	10	1.12
Literature Review	61	55%	28	25%	19	17%	2	1%	8.69	10	1.65
Teacher Research Question with Strategy (TRQS)	64	58%	28	25%	12	10%	6	5%	8.73	10	1.76
Data Collection	50	45%	19	17%	25	22%	16	14%	7.87	10	2.25
Summary	65	59%	26	23%	13	11%	6	5%	8.73	10	1.78
APA Style Conventions	18	16%	55	50%	25	22%	12	10%	7.44	8	1.73
Professional Writing	30	27%	51	45%	24	21%	6	5%	7.89	8	1.67
<b>Average Performance Levels</b>	<b>55%</b>		<b>26%</b>		<b>15%</b>		<b>4%</b>		<b>8.66</b>	<b>9.6</b>	<b>1.54</b>

## PLO 1- Research Based Practice

### Aggregated Data AY (2015-2016)

PLO 1- Research Based Practice -ECED 401 Teacher Research Proposal													N=69
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Not Completed		Mean	Mode	Stdev
Introduction	63	92%	4	5%	1	1%	0	0%	0	0%	9.82	10	0.66
Problem Statement	56	81%	12	17%	1	1%	0	0%	0	0%	9.59	10	0.87
First Question	66	97%	1	1%	0	0%	1	1%	0	0%	9.88	10	0.76
Literature Review	30	43%	19	27%	6	8%	13	18%	1	1%	7.83	10	2.45
Teacher Research	38	55%	17	24%	8	11%	5	7%	1	1%	8.46	10	2.13

Question with Strategy (TRQS)													
Data Collection	23	33%	14	20%	17	24%	8	11%	7	10%	6.90	10	3.08
Summary	36	52%	17	24%	12	17%	4	5%	0	0%	8.46	10	1.87
APA Style and Conventions	10	14%	44	63%	9	13%	5	7%	1	1%	7.62	8	1.75
Professional Writing	20	28%	32	46%	14	20%	3	4%	0	0%	8.00	8	1.63
<b>Average Performance Levels</b>	<b>55%</b>		<b>25%</b>		<b>11%</b>		<b>6%</b>		<b>1%</b>		<b>8.51</b>	<b>9.56</b>	<b>1.69</b>

**PLO 2- Child Development**  
**Aggregated Data AY (2014-2015)**

PLO 2 Child Development- ECED 401 Portfolio Reflections-Standard 1											n=128
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Mean	Mode	Stdev
Artifact Description...	95	74%	24	18%	7	5%	2	1%	4.66	5	0.66
Connection to Key Element 1a...	62	48%	25	19%	25	19%	16	12%	4.04	5	1.09
Connection to Key Element 1b...	62	48%	21	16%	25	19%	20	15%	3.98	5	1.14
Connection to Key Element 1c...	66	52%	21	16%	24	19%	15	11%	4.10	5	1.09
Writing Conventions...	81	63%	33	25%	14	10%	0	0%	4.52	5	0.68
Average Performance Levels	57%		19%		14%		8%		4.26	5	0.93

**PLO 2- Child Development**  
**Aggregated Data AY (2015-2016)**

PLO 2 Child Development- ECED 401 Portfolio Reflections-Standard 1													N=88
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Not Completed		Mean	Mode	Stdev
Artifact Description	51	57%	24	27%	6	6%	0	0%	7	7%	4.19	5	1.37
Connection to Key Element 1a	31	35%	20	22%	23	26%	6	6%	7	7%	3.63	5	1.43
Connection to Key Element 1b	29	32%	18	20%	20	22%	9	10%	12	13%	3.35	5	1.65
Connection to Key Element 1c	29	32%	16	18%	25	28%	8	9%	10	11%	3.41	5	1.56

Writing Conventions	54	61%	22	25%	8	9%	1	1%	3	3%	4.36	5	1.08
<b>Average Performance Levels</b>	<b>43%</b>		<b>22%</b>		<b>18%</b>		<b>5%</b>		<b>8%</b>		<b>3.79</b>	<b>5.00</b>	<b>1.42</b>

**PLO 3- Reciprocal Relationships  
Aggregated Data AY (2014-2015)**

<b>PLO 3 Reciprocal Relationships ECED 302 Responsive Relationships Plan</b>													<b>n=58</b>
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Below Expectations		Mean	Mode	Stdev
Diverse family and community characteristics	29	50%	16	27%	6	10%	7	12%	0	0%	4.16	5.00	1.03
Supporting and engaging families	33	56%	22	37%	2	3%	1	1%	0	0%	4.50	5.00	0.65
Supporting and engaging communities	28	48%	18	31%	7	12%	3	5%	2	3%	4.16	5.00	1.05
Understanding positive relationships and supportive interactions	32	55%	14	24%	9	15%	1	1%	2	3%	4.26	5.00	1.01
Professional Writing	24	41%	16	27%	6	10%	10	17%	2	3%	3.86	5.00	1.22
<b>Average Performance Levels</b>	<b>50%</b>		<b>29%</b>		<b>10%</b>		<b>7%</b>		<b>2%</b>		<b>4.19</b>	<b>5.00</b>	<b>0.99</b>

**PLO 3- Reciprocal Relationships  
Aggregated Data AY (2015-2016)**

PLO 3 Reciprocal Relationships ECED 302 Responsive Relationships Plan														n=67		
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Below Expectations		Not Completed		Mean	Mode	Stdev	
Knowledge and understanding	14	20%	35	52%	14	20%	3	4%	1	1%	0	0%	3.87	4	0.85	
Supporting and engaging families	19	28%	31	46%	12	17%	5	7%	0	0%	0	0%	3.96	4	0.87	
Supporting and engaging	15	22%	26	38%	14	20%	8	11%	4	5%	0	0%	3.60	4	1.13	
Understanding positive relationships and supportive interactions	20	29%	18	26%	20	29%	6	8%	3	4%	0	0%	3.69	5	1.12	

Professional Writing	23	34%	20	29%	13	19%	6	8%	5	7%	0	0%	3.75	5	1.23
<b>Average Performance Levels</b>	<b>27%</b>		<b>38%</b>		<b>21%</b>		<b>8%</b>		<b>3%</b>		<b>0%</b>		<b>3.77</b>	<b>4.40</b>	<b>1.04</b>

**PLO 4 Responsive Relationships  
Aggregated Data AY (2014-2015)**

PLO 4 Responsive Environments - ECED 400 My Idea ECE Setting											n=102
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Mean	Mode	Stddev
Indoor and Outdoor Physical Arrangement and Materials	66	64%	22	21%	5	4%	9	8%	9.33	10.00	1.17
Daily Schedule	52	52%	27	27%	18	18%	3	3%	9.25	10.00	0.95
Health and Safety	42	41%	24	23%	23	22%	13	12%	8.80	10.00	1.32
Social Emotional Development	42	41%	22	21%	25	24%	12	11%	8.81	10.00	1.30
Language and Literacy Outcomes	38	37%	26	25%	25	24%	13	12%	8.75	10.00	1.30
Math and Science Outcomes	38	37%	27	26%	25	24%	12	11%	8.78	10.00	1.28
Culture, Equity and Diversity	31	30%	32	31%	25	24%	13	12%	8.67	9.00	1.27
Professional Writing	35	34%	37	36%	13	12%	16	15%	8.74	9.00	1.36
Average Performance Levels	42%		26%		19%		11%		8.89	9.75	1.24

**PLO 4 Responsive Relationships  
Aggregated Data AY (2015-2016)**

PLO 4- Responsive Environments - ECED 400 My Idea ECE Setting														n=48
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Not Completed		Mean	Mode	Stdev	
Indoor and Outdoor Physical Arrangement and Materials	31	63%	9	18%	4	8%	2	4%	3	6%	8.88	10	2.46	
Daily Schedule	21	43%	13	27%	13	27%	1	1%	0	0%	9.10	10	0.94	
Health and Safety	25	52%	12	25%	8	16%	3	6%	0	0%	9.17	10	1.11	
Social Emotional Development	17	35%	15	31%	12	25%	4	8%	0	0%	8.85	10	1.16	
Language and Literacy Outcomes	15	31%	16	33%	13	27%	4	8%	0	0%	8.79	9	1.14	
Math and Science	14	29%	18	37%	12	25%	4	8%	0	0%	8.79	9	1.12	

Outcomes													
Culture, Equity and Diversity	13	27%	15	31%	15	31%	5	10%	0	0%	8.65	9	1.18
APA Formatting	10	21%	28	59%	4	8%	0	0%	5	10%	8.17	9	2.87
Writing Conventions	16	33%	19	39%	12	25%	0	0%	1	2%	8.90	9	1.50
<b>Average Performance Levels</b>	<b>37%</b>		<b>33%</b>		<b>21%</b>		<b>5%</b>		<b>2%</b>		<b>8.81</b>	<b>9.44</b>	<b>1.50</b>

**PLO 5 Comprehensive Assessments  
Aggregated Data AY (2014-2015)**

<b>PLO 5 Comprehensive Assessments- ECED 400 Case Study</b>												<b>n=100</b>	
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Mean	Mode	Stdev		
Unbiased description of the Child	50	50%	30	30%	17	17%	2	2%	9.27	10.00	0.89		
Assessment Methods	55	55%	16	16%	16	16%	12	12%	9.03	10.00	1.34		
Data-Based Analysis	47	47%	24	24%	18	18%	11	11%	8.96	10.00	1.28		
Data-Based Recommendations	50	50%	25	25%	16	16%	9	9%	9.07	10.00	1.21		
Reflection	66	66%	24	24%	6	6%	4	4%	9.48	10.00	0.92		
Writing Mechanics	39	39%	30	30%	19	19%	11	11%	8.87	10.00	1.25		
<b>Average Performance Levels</b>	<b>51%</b>		<b>25%</b>		<b>15%</b>		<b>8%</b>		<b>9.11</b>	<b>10.00</b>	<b>1.15</b>		

**PLO 5 Comprehensive Assessments  
Aggregated Data AY (2015-2016)**

<b>PLO 5 Comprehensive Assessments- ECED 400 Case Study</b>												<b>n=49</b>	
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Not Completed		Mean	Mode	Stdev
Unbiased description of the Child	23	46%	8	16%	16	32%	2	4%	0	0%	9.02	10	1.08
Assessment Methods	30	61%	13	26%	5	10%	1	2%	0	0%	9.45	10	0.83
Data-Based Analysis	18	36%	15	30%	14	28%	1	2%	1	2%	8.84	10	1.57
Data-Based Recommendations	23	46%	9	18%	9	18%	6	12%	2	4%	8.55	10	2.20
Reflection	27	55%	13	26%	8	16%	1	2%	0	0%	9.33	10	0.89
APA format	7	14%	34	69%	2	4%	3	6%	3	6%	8.37	9	2.30
Writing Conventions	9	18%	14	28%	16	32%	10	20%	0	0%	8.25	8	1.33
<b>Average Performance Levels</b>	<b>39%</b>		<b>30%</b>		<b>20%</b>		<b>7%</b>		<b>2%</b>		<b>8.83</b>	<b>9.57</b>	<b>1.46</b>

**PLO 6- Ethical Practice**  
**Aggregated Data AY (2014-2015)**

<b>PLO 6- Ethical Practice - ECED 300 I Search Paper</b>											<b>n=92</b>
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Mean	Mode	Stdev
What I Want to Know	55	59%	27	29%	5	5%	5	5%	9.44	10	0.83
The Search Process	51	55%	21	22%	8	8%	12	13%	9.21	10	1.06
Connections to ethical practices in early childhood education	36	39%	22	23%	15	16%	19	20%	8.82	10	1.16
Assumptions, Beliefs, Values and Social Codes	33	35%	32	34%	14	15%	13	14%	8.92	10	1.04
Application Competencies in ECE	35	38%	22	24%	6	6%	27	30%	8.72	10	1.26
Professional Writing	21	22%	42	45%	14	15%	15	16%	8.75	9	0.99
<b>Average Performance Levels</b>	<b>41%</b>		<b>30%</b>		<b>11%</b>		<b>16%</b>		<b>8.98</b>	<b>9.8</b>	<b>1.05</b>

**PLO 6- Ethical Practice**  
**Aggregated Data AY (2015-2016)**

<b>PLO 6- Ethical Practice - ECED 300 I Search Paper</b>													<b>n=96</b>
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Not Completed		Mean	Mode	Stdev
What I Want to Know	74	77%	10	10%	10	10%	0	0%	2	2%	4.58	5	0.93
The Search Process	52	54%	24	25%	15	15%	3	3%	1	1%	4.28	5	0.96
What I Learned	47	48%	32	33%	10	10%	4	4%	3	3%	4.18	5	1.11
Ethical Practice	30	31%	36	37%	15	15%	10	10%	5	5%	3.74	4	1.29
Assumptions, Beliefs, Values and Social Codes	24	25%	37	38%	22	22%	6	6%	7	7%	3.60	4	1.32
Application Competencies	32	33%	35	36%	12	12%	8	8%	9	9%	3.67	4	1.48
Writing Conventions	38	40%	30	31%	16	16%	9	9%	2	2%	3.96	5	1.13
APA Formatting	43	45%	24	25%	16	16%	8	8%	3	3%	3.99	5	1.22
<b>Average Performance Levels</b>	<b>44%</b>		<b>29%</b>		<b>15%</b>		<b>6%</b>		<b>4%</b>		<b>4.00</b>	<b>4.63</b>	<b>1.18</b>

**PLO 7 Embracing Diversity**  
**Aggregated Data AY (2014-2015)**

<b>PLO 7 Embracing Diversity- ECED 330 English Language and Literacy Development Plan</b>												<b>n=60</b>
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Mean	Mode	Stdev	
Research Base in Dual Language Development	35	58%	12	20%	6	10%	7	11%	9.13	10	1.31	
Effective Environments	33	55%	10	16%	12	20%	5	8%	9.10	10	1.22	
Lesson Plan Formatting	37	61%	12	20%	9	15%	2	3%	9.37	10	0.97	
Strategies for supporting and assessing English language development	38	64%	11	18%	5	8%	5	8%	9.31	10	1.18	
Strategies for supporting and assessing English literacy development	34	57%	17	28%	6	10%	2	3%	9.37	10	0.92	
Writing Conventions	24	40%	25	41%	9	15%	2	3%	9.15	9	0.91	
Average Performance Levels	56%		24%		13%		6%		9.24	9.8	1.08	

**PLO 7 Embracing Diversity**  
**Aggregated Data AY (2015-2016)**

<b>PLO 7- Embracing Diversity ECED 330 English Language and Literacy Development Plan</b>													<b>n=71</b>
Rubric Criterion	Exemplary		Proficient		Emerging		Needs Improvement		Not Completed		Mean	Mode	Stdev
Research Base in Dual Language Development	55	77%	10	14%	5	7%	1	1%	0	0%	4.68	5	0.67
Effective Environments	20	28%	21	29%	18	25%	7	9%	5	7%	3.55	4	1.36
Strategies for supporting English language development	31	43%	21	29%	11	15%	6	8%	2	2%	4.00	5	1.18
Strategies for assessing English Language Development	33	46%	17	23%	13	18%	4	5%	4	5%	3.94	5	1.33
Strategies for supporting English literacy development	29	40%	19	26%	13	18%	6	8%	4	5%	3.83	5	1.34
Strategies for assessing English	31	43%	20	28%	10	14%	4	5%	6	8%	3.85	5	1.46

literacy development													
APA Format	37	52%	28	39%	2	2%	4	5%	0	0%	4.38	5	0.79
Writing Conventions	39	54%	24	33%	5	7%	3	4%	0	0%	4.39	5	0.80
<b>Average Performance Levels</b>	<b>48%</b>		<b>28%</b>		<b>13%</b>		<b>6%</b>		<b>3%</b>		<b>4.08</b>	<b>4.88</b>	<b>1.12</b>