Education Disposition Survey Results Pre-Post Comparison (EDUC 201)

Spring 2012

ELED (N=18), Secondary (N=10)

Check one number that indicates how closely you agree or disagree with each statement (By Step)

	Strongly Disagree (1)	Disagree (2)	Undecided/Not Relevant (3)	Agree (4)	Strongly Agree (5)	Mean
1. I am committed to critical reflection for my personal growth.						
--Pre	0.0%	0.0%	3.2%	29.0%	67.7%	**4.61**
--Post	0.0%	0.0%	0.0%	25.0%	75.0%	**4.75**
2. I cooperate with colleagues in planning instruction						
--Pre	0.0%	0.0%	19.4%	25.8%	54.8%	**4.29**
--Post	0.0%	0.0%	17.9%	25.0%	57.1%	**4.39**
3. I actively seek professional growth opportunities.						
--Pre	0.0%	0.0%	16.1%	54.8%	29.0%	**4.11***
--Post	0.0%	0.0%	0.0%	42.9%	57.1%	**4.57***
4. I uphold the laws and ethical codes governing the teaching profession.						
--Pre	0.0%	0.0%	22.6%	22.6%	54.8%	**4.32**
--Post	0.0%	0.0%	10.7%	17.9%	71.4%	**4.61**
5. I stimulate students' interests and encourage self-expression.						
--Pre	0.0%	0.0%	41.9%	19.4%	38.7%	**3.93***
--Post	0.0%	0.0%	14.3%	28.6%	57.1%	**4.43***
6. I value both long-term and short-term planning.						
--Pre	0.0%	0.0%	3.2%	32.3%	64.5%	**4.57**
--Post	0.0%	0.0%	10.7%	28.6%	60.7%	**4.50**
7. I stay current with the evolving nature of the teaching profession.						
--Pre	0.0%	6.7%	40.0%	36.7%	16.7%	**3.56***
--Post	0.0%	0.0%	7.1%	64.3%	28.6%	**4.22***
8. I select material that is relevant for students.						
--Pre	0.0%	0.0%	63.3%	16.7%	20.0%	**3.61***
--Post	0.0%	0.0%	42.9%	10.7%	46.4%	**4.04***
9. I am successful in facilitating learning for all students.						
--Pre	0.0%	0.0%	61.3%	25.8%	12.9%	**3.50***
--Post	0.0%	0.0%	32.1%	25.0%	42.9%	**4.11***
10. I demonstrate and encourage democratic interaction in the classroom and school.						
--Pre	0.0%	0.0%	67.7%	16.1%	16.1%	**3.46***
--Post	0.0%	0.0%	28.6%	35.7%	35.7%	**4.07***

	Strongly Disagree (1)	Disagree (2)	Undecided/Not Relevant (3)	Agree (4)	Strongly Agree (5)	Mean
11. I accurately read the nonverbal communication of students.						
--Pre	0.0%	9.7%	58.1%	22.6%	9.7%	**3.33***
--Post	0.0%	0.0%	14.8%	44.4%	40.7%	**4.26***
12. I engage in discussions about new ideas in the teaching profession.						
--Pre	0.0%	3.2%	32.3%	38.7%	25.8%	**3.81***
--Post	0.0%	0.0%	0.0%	48.1%	51.9%	**4.52***
13. I select material that is interesting for students.						
--Pre	0.0%	0.0%	58.1%	19.4%	22.6%	**3.64***
--Post	0.0%	0.0%	39.3%	14.3%	46.4%	**4.07***
14. I provide appropriate feedback to encourage students in their learning and identity development.						
--Pre	0.0%	0.0%	61.3%	12.9%	25.8%	**3.68***
--Post	0.0%	0.0%	21.4%	21.4%	57.1%	**4.36***
15. I engage in research-based practices.						
--Pre	3.2%	3.2%	41.9%	41.9%	9.7%	**3.46***
--Post	0.0%	0.0%	35.7%	42.9%	21.4%	**3.86***
16. I create connections to subject matter that are meaningful to students.						
--Pre	0.0%	0.0%	61.3%	19.4%	19.4%	**3.59***
--Post	0.0%	0.0%	29.6%	29.6%	40.7%	**4.11***
17. I listen to colleagues' ideas and suggestions to improve instruction.						
--Pre	0.0%	0.0%	29.0%	29.0%	41.9%	**4.11**
--Post	0.0%	0.0%	28.6%	7.1%	64.3%	**4.36**
18. I take initiative to promote ethical and responsible professional practice.						
--Pre	0.0%	3.2%	22.6%	29.0%	45.2%	**4.11**
--Post	0.0%	0.0%	14.8%	33.3%	51.9%	**4.37**
19. I communicate effectively with students, parents, and colleagues.						
--Pre	0.0%	0.0%	41.9%	32.3%	25.8%	**3.89**
--Post	0.0%	0.0%	28.6%	35.7%	35.7%	**4.07**
20. I work well with others in implementing a common curriculum.						
--Pre	0.0%	0.0%	54.8%	19.4%	25.8%	**3.75**
--Post	0.0%	0.0%	46.4%	25.0%	28.6%	**3.82**
21. I believe a teacher must use a variety of instructional strategies to optimize learning.						
--Pre	0.0%	0.0%	0.0%	12.9%	87.1%	**4.86**
--Post	0.0%	0.0%	0.0%	10.7%	89.3%	**4.89**

	Strongly Disagree (1)	Disagree (2)	Undecided/Not Relevant (3)	Agree (4)	Strongly Agree (5)	Mean
22. I understand that students learn in many different ways.						
--Pre	0.0%	0.0%	0.0%	9.7%	90.3%	**4.89**
--Post	0.0%	0.0%	0.0%	14.3%	85.7%	**4.86**
23. I demonstrate qualities of humor, empathy, and warmth.						
--Pre	0.0%	0.0%	6.5%	25.8%	67.7%	**4.57***
--Post	0.0%	0.0%	0.0%	14.3%	85.7%	**4.86***
24. I am a thoughtful and responsive listener.						
--Pre	0.0%	0.0%	0.0%	22.6%	77.4%	**4.79**
--Post	0.0%	0.0%	0.0%	17.9%	82.1%	**4.82**
25. I assume responsibility when working with others.						
--Pre	0.0%	0.0%	0.0%	16.1%	83.9%	**4.82**
--Post	0.0%	0.0%	0.0%	25.0%	75.0%	**4.75**
26. I believe that all students can learn.						
--Pre	0.0%	0.0%	0.0%	20.0%	80.0%	**4.78***
--Post	0.0%	0.0%	0.0%	3.6%	96.4%	**4.96***
27. I believe the classroom environment a teacher creates greatly affects students' learning and development.						
--Pre	0.0%	0.0%	0.0%	19.4%	80.6%	**4.79***
--Post	0.0%	0.0%	0.0%	7.1%	92.9%	**4.93***
28. I view teaching as an important profession.						
--Pre	0.0%	0.0%	0.0%	12.9%	87.1%	**4.79***
--Post	0.0%	0.0%	0.0%	3.6%	96.4%	**4.96***
29. I understand that teachers' expectations impact student learning.						
--Pre	0.0%	0.0%	0.0%	9.7%	90.3%	**4.89**
--Post	0.0%	0.0%	0.0%	3.6%	96.4%	**4.96**
30. I view teaching as a collaborative effort among educators.						
--Pre	0.0%	0.0%	0.0%	22.6%	77.4%	**4.86**
--Post	0.0%	0.0%	0.0%	17.9%	82.1%	**4.82**
31. I understand that students have certain needs that must be met before learning can take place.						
--Pre	0.0%	0.0%	3.2%	25.8%	71.0%	**4.68**
--Post	0.0%	0.0%	0.0%	17.9%	82.1%	**4.82**
32. I am sensitive to student differences.						
--Pre	0.0%	0.0%	13.8%	31.0%	55.2%	**4.38**
--Post	0.0%	0.0%	10.7%	14.3%	75.0%	**4.62**

	Strongly Disagree (1)	Disagree (2)	Undecided/Not Relevant (3)	Agree (4)	Strongly Agree (5)	Mean
33. I communicate caring, concern, and a willingness to become involved with others.						
--Pre	0.0%	0.0%	6.5%	22.6%	71.0%	**4.61***
--Post	0.0%	0.0%	0.0%	7.1%	92.9%	**4.93***
34. I am punctual and reliable in my attendance.						
--Pre	0.0%	0.0%	0.0%	29.0%	71.0%	**4.71**
--Post	0.0%	0.0%	0.0%	17.9%	82.1%	**4.82**
35. I maintain a professional appearance.						
--Pre	0.0%	0.0%	3.3%	26.7%	70.0%	**4.67***
--Post	0.0%	0.0%	0.0%	3.6%	96.4%	**4.96***
36. I believe it is my job to create a learning environment that is conducive to the development of students' self-confidence and competence.						
--Pre	0.0%	0.0%	6.5%	16.1%	77.4%	**4.71**
--Post	0.0%	0.0%	7.1%	10.7%	82.1%	**4.75**
37. I respect the cultures of all students and am sensitive to cultural norms.						
--Pre	0.0%	0.0%	9.7%	29.0%	61.3%	**4.46***
--Post	0.0%	0.0%	3.6%	21.4%	75.0%	**4.71***
38. I honor my commitments.						
--Pre	0.0%	0.0%	0.0%	6.5%	93.5%	**4.93**
--Post	0.0%	0.0%	0.0%	7.1%	92.9%	**4.93**
39. I treat students with dignity and respect at all times.						
--Pre	0.0%	0.0%	16.7%	13.3%	70.0%	**4.48***
--Post	0.0%	0.0%	3.6%	3.6%	92.9%	**4.89***
40. I am willing to receive constructive feedback on my teaching.						
--Pre	0.0%	0.0%	9.7%	19.4%	71.0%	**4.57**
--Post	0.0%	0.0%	7.1%	10.7%	82.1%	**4.75**
41. I am patient when working with students.						
--Pre	0.0%	3.2%	22.6%	29.0%	45.2%	**4.11***
--Post	0.0%	0.0%	3.6%	17.9%	78.6%	**4.75***
42. I am open to adjusting and revising my plans to meet student needs.						
--Pre	0.0%	0.0%	12.9%	38.7%	48.4%	**4.39**
--Post	0.0%	0.0%	14.3%	21.4%	64.3%	**4.50**
43. I communicate in ways that demonstrate respect for the feelings, ideas, and contributions of others.						
--Pre	0.0%	0.0%	6.5%	29.0%	64.5%	**4.54**
--Post	0.0%	0.0%	3.6%	25.0%	71.4%	**4.68**

	Strongly Disagree (1)	Disagree (2)	Undecided/Not Relevant (3)	Agree (4)	Strongly Agree (5)	Mean
44. I believe it is important to learn about students and their communities.						
--Pre	0.0%	0.0%	6.5%	19.4%	74.2%	**4.64***
--Post	0.0%	0.0%	0.0%	10.7%	89.3%	**4.89***

*Indicates a statistically significant difference between the pre and post tests. This includes both elementary and secondary students.

Pre/Post Change by Elementary or Secondary Status

Mean Comparisons

	ELED	Secondary	Mean
1. I am committed to critical reflection for my personal growth.			
--Pre	4.74	4.50	**4.61**
--Post	4.83	4.60	**4.75**
2. I cooperate with colleagues in planning instruction			
--Pre	4.42	4.25	**4.29**
--Post	4.39	4.40	**4.39**
3. I actively seek professional growth opportunities.			
--Pre	4.26	3.92	**4.11***
--Post	4.67	4.40	**4.57***
4. I uphold the laws and ethical codes governing the teaching profession.			
--Pre	4.26	4.42	**4.32**
--Post	4.67	4.50	**4.61**
5. I stimulate students' interests and encourage self-expression.			
--Pre	4.00	3.91	**3.93***
--Post	4.56	4.20	**4.43***
6. I value both long-term and short-term planning.			
--Pre	4.58	4.67	**4.57**
--Post	4.50	4.50	**4.50**
7. I stay current with the evolving nature of the teaching profession.			
--Pre	3.63*	3.64*	**3.56***
--Post	4.11*	4.40*	**4.22***
8. I select material that is relevant for students.			
--Pre	3.79	3.18*	**3.61***
--Post	4.17	3.80*	**4.04***
9. I am successful in facilitating learning for all students.			
--Pre	3.63*	3.33	**3.50***
--Post	4.22*	3.90	**4.11***
10. I demonstrate and encourage democratic interaction in the classroom and school.			
--Pre	3.53*	3.42	**3.46***
--Post	4.11*	4.00	**4.07***
11. I accurately read the nonverbal communication of students.			
--Pre	3.32*	3.33*	**3.33***
--Post	4.35*	4.10*	**4.26***

	ELED	Secondary	Mean
12. I engage in discussions about new ideas in the teaching profession.			
--Pre	4.00	3.67	**3.81***
--Post	4.65	4.30	**4.52***
13. I select material that is interesting for students.			
--Pre	3.74	3.50	**3.64***
--Post	4.28	3.70	**4.07***
14. I provide appropriate feedback to encourage students in their learning and identity development.			
--Pre	3.79	3.42*	**3.68***
--Post	4.33	4.40*	**4.36***
15. I engage in research-based practices.			
--Pre	3.58	3.42	**3.46***
--Post	3.78	4.00	**3.86***
16. I create connections to subject matter that are meaningful to students.			
--Pre	3.63	3.50*	**3.59***
--Post	4.12	4.10*	**4.11***
17. I listen to colleagues' ideas and suggestions to improve instruction.			
--Pre	4.11	4.17	**4.11**
--Post	4.39	4.30	**4.36**
18. I take initiative to promote ethical and responsible professional practice.			
--Pre	4.26	4.00	**4.11**
--Post	4.41	4.30	**4.37**
19. I communicate effectively with students, parents, and colleagues.			
--Pre	4.00	3.58	**3.89**
--Post	4.06	4.10	**4.07**
20. I work well with others in implementing a common curriculum.			
--Pre	4.00	3.25	**3.75**
--Post	3.83	3.80	**3.82**
21. I believe a teacher must use a variety of instructional strategies to optimize learning.			
--Pre	4.95	4.75	**4.86**
--Post	4.94	4.80	**4.89**
22. I understand that students learn in many different ways.			
--Pre	4.95	4.83	**4.89**
--Post	4.94	4.70	**4.86**

	ELED	Secondary	Mean
23. I demonstrate qualities of humor, empathy, and warmth.			
--Pre	4.68	4.50	**4.57***
--Post	4.89	4.80	**4.86***
24. I am a thoughtful and responsive listener.			
--Pre	4.79	4.75	**4.79**
--Post	4.83	4.80	**4.82**
25. I assume responsibility when working with others.			
--Pre	4.95	4.67	**4.82**
--Post	4.83	4.60	**4.75**
26. I believe that all students can learn.			
--Pre	4.95	4.55	**4.78***
--Post	5.00	4.90	**4.96***
27. I believe the classroom environment a teacher creates greatly affects students' learning and development.			
--Pre	4.95	4.58	**4.79***
--Post	5.00	4.80	**4.93***
28. I view teaching as an important profession.			
--Pre	4.95	4.75	**4.79***
--Post	5.00	4.90	**4.96***
29. I understand that teachers' expectations impact student learning.			
--Pre	4.95	4.83	**4.89**
--Post	5.00	4.90	**4.96**
30. I view teaching as a collaborative effort among educators.			
--Pre	4.95	4.50	**4.86**
--Post	4.89	4.70	**4.82**
31. I understand that students have certain needs that must be met before learning can take place.			
--Pre	4.89	4.33	**4.68**
--Post	4.89	4.70	**4.82**
32. I am sensitive to student differences.			
--Pre	4.59	4.17	**4.38**
--Post	4.67	4.60	**4.62**
33. I communicate caring, concern, and a willingness to become involved with others.			
--Pre	4.74	4.50	**4.61***
--Post	4.89	5.00	**4.93***
34. I am punctual and reliable in my attendance.			
--Pre	4.84	4.50	**4.71**
--Post	4.78	4.90	**4.82**

	ELED	Secondary	Mean
35. I maintain a professional appearance.			
--Pre	4.79	4.45	**4.67***
--Post	4.94	5.00	**4.96***
36. I believe it is my job to create a learning environment that is conducive to the development of students' self-confidence and competence.			
--Pre	4.84	4.50	**4.71**
--Post	4.72	4.80	**4.75**
37. I respect the cultures of all students and am sensitive to cultural norms.			
--Pre	4.47	4.58	**4.46***
--Post	4.72	4.70	**4.71***
38. I honor my commitments.			
--Pre	4.95	4.92	**4.93**
--Post	5.00	4.80	**4.93**
39. I treat students with dignity and respect at all times.			
--Pre	4.44	4.67	**4.48***
--Post	5.00	4.70	**4.89***
40. I am willing to receive constructive feedback on my teaching.			
--Pre	4.68	4.50	**4.57**
--Post	4.89	4.50	**4.75**
41. I am patient when working with students.			
--Pre	4.26	4.00	**4.11***
--Post	4.94	4.40	**4.75***
42. I am open to adjusting and revising my plans to meet student needs.			
--Pre	4.47	4.17	**4.39**
--Post	4.61	4.30	**4.50**
43. I communicate in ways that demonstrate respect for the feelings, ideas, and contributions of others.			
--Pre	4.58	4.58	**4.54**
--Post	4.67	4.70	**4.68**
44. I believe it is important to learn about students and their communities.			
--Pre	4.68	4.67	**4.64***
--Post	5.00	4.70	**4.89***

*Indicates a statistically significant difference between the pre and post tests.