

Education Disposition Survey Results Step 2 Compared to Step 3 (Class of 2012)

Spring 2012

ELED (N=34), Secondary (N=20)

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

| | 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. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 15.1% | 84.9% | 4.85 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 12.7% | 87.3% | 4.87 |
| 2. I cooperate with colleagues in planning instruction | | | | | | |
| --Step 2 | 0.0% | 0.0% | 1.9% | 20.8% | 77.4% | 4.75 |
| --Step 3 | 0.0% | 0.0% | 1.8% | 14.5% | 83.6% | 4.82 |
| 3. I actively seek professional growth opportunities. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 7.5% | 35.8% | 56.6% | 4.49 |
| --Step 3 | 0.0% | 0.0% | 3.6% | 29.1% | 67.3% | 4.64 |
| 4. I uphold the laws and ethical codes governing the teaching profession. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 1.9% | 15.1% | 83.0% | 4.81* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96* |
| 5. I stimulate students' interests and encourage self-expression. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 13.2% | 86.8% | 4.87 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 5.5% | 94.5% | 4.95 |
| 6. I value both long-term and short-term planning. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 11.3% | 88.7% | 4.89 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 12.7% | 87.3% | 4.87 |
| 7. I stay current with the evolving nature of the teaching profession. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 49.1% | 50.9% | 4.51* |
| --Step 3 | 0.0% | 0.0% | 3.6% | 23.6% | 72.7% | 4.69* |
| 8. I select material that is relevant for students. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 30.2% | 69.8% | 4.70* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 10.9% | 89.1% | 4.89* |
| 9. I am successful in facilitating learning for all students. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 5.7% | 35.8% | 58.5% | 4.53 |
| --Step 3 | 0.0% | 0.0% | 1.8% | 32.7% | 65.5% | 4.64 |
| 10. I demonstrate and encourage democratic interaction in the classroom and school. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 5.7% | 34.0% | 60.4% | 4.55* |

| | | | | | | |
|--|------------------------------|---------------------|-----------------------------------|------------------|---------------------------|--------------|
| --Step 3 | 0.0% | 0.0% | 3.6% | 14.5% | 81.8% | 4.78* |
| | Strongly Disagree (1) | Disagree (2) | Undecided/Not Relevant (3) | Agree (4) | Strongly Agree (5) | Mean |
| 11. I accurately read the nonverbal communication of students. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 5.9% | 43.1% | 51.0% | 4.45* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 27.3% | 72.7% | 4.73* |
| 12. I engage in discussions about new ideas in the teaching profession. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 3.8% | 30.2% | 66.0% | 4.62 |
| --Step 3 | 0.0% | 0.0% | 1.8% | 36.4% | 61.8% | 4.60 |
| 13. I select material that is interesting for students. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 24.5% | 75.5% | 4.75 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 21.8% | 78.2% | 4.78 |
| 14. I provide appropriate feedback to encourage students in their learning and identity development. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 9.4% | 28.3% | 62.3% | 4.53* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 14.5% | 85.5% | 4.85* |
| 15. I engage in research-based practices. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 3.8% | 50.9% | 45.3% | 4.42 |
| --Step 3 | 0.0% | 0.0% | 3.6% | 36.4% | 60.0% | 4.56 |
| 16. I create connections to subject matter that are meaningful to students. | | | | | | |
| --Step 2 | 0.0% | 1.9% | 3.8% | 18.9% | 75.5% | 4.68* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 12.7% | 87.3% | 4.87* |
| 17. I listen to colleagues' ideas and suggestions to improve instruction. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 3.8% | 13.2% | 83.0% | 4.79 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 9.1% | 90.9% | 4.91 |
| 18. I take initiative to promote ethical and responsible professional practice. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 3.8% | 30.2% | 66.0% | 4.62* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 12.7% | 87.3% | 4.87* |
| 19. I communicate effectively with students, parents, and colleagues. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 1.9% | 32.1% | 66.0% | 4.64* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 16.4% | 83.6% | 4.84* |
| 20. I work well with others in implementing a common curriculum. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 13.2% | 24.5% | 62.3% | 4.49* |
| --Step 3 | 0.0% | 0.0% | 3.6% | 12.7% | 83.6% | 4.80* |
| 21. I believe a teacher must use a variety of instructional strategies to optimize learning. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 1.9% | 98.1% | 4.98 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| | | | | | | |

| | 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. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| 23. I demonstrate qualities of humor, empathy, and warmth. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 13.2% | 86.8% | 4.87* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96* |
| 24. I am a thoughtful and responsive listener. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 13.2% | 86.8% | 4.87* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98* |
| 25. I assume responsibility when working with others. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 18.9% | 81.1% | 4.81* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96* |
| 26. I believe that all students can learn. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| 27. I believe the classroom environment a teacher creates greatly affects students' learning and development. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98 |
| 28. I view teaching as an important profession. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| 29. I understand that teachers' expectations impact student learning. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 5.7% | 94.3% | 4.94 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98 |
| 30. I view teaching as a collaborative effort among educators. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 13.2% | 86.8% | 4.87* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98* |
| 31. I understand that students have certain needs that must be met before learning can take place. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 13.2% | 86.8% | 4.87* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98* |
| 32. I am sensitive to student differences. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 15.1% | 84.9% | 4.85* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 5.5% | 94.5% | 4.95* |
| | | | | | | |
| | | | | | | |

| | 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. | | | | | | |
| --Step 2 | 0.0% | 1.9% | 0.0% | 13.2% | 84.9% | 4.81* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96* |
| 34. I am punctual and reliable in my attendance. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 5.7% | 94.3% | 4.94 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 7.3% | 92.7% | 4.93 |
| 35. I maintain a professional appearance. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 7.5% | 92.5% | 4.92 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98 |
| 36. I believe it is my job to create a learning environment that is conducive to the development of students' self-confidence and competence. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 18.9% | 81.1% | 4.81* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98* |
| 37. I respect the cultures of all students and am sensitive to cultural norms. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 11.3% | 88.7% | 4.89 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96 |
| 38. I honor my commitments. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 3.8% | 96.2% | 4.96 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96 |
| 39. I treat students with dignity and respect at all times. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 5.7% | 94.3% | 4.94 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 5.00 |
| 40. I am willing to receive constructive feedback on my teaching. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 22.6% | 77.4% | 4.77* |
| --Step 3 | 0.0% | 0.0% | 0.0% | 5.5% | 94.5% | 4.95* |
| 41. I am patient when working with students. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 5.7% | 94.3% | 4.94 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 7.3% | 92.7% | 4.93 |
| 42. I am open to adjusting and revising my plans to meet student needs. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 11.3% | 88.7% | 4.89 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 3.6% | 96.4% | 4.96 |
| 43. I communicate in ways that demonstrate respect for the feelings, ideas, and contributions of others. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 5.7% | 94.3% | 4.94 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 5.5% | 94.5% | 4.95 |
| | | | | | | |
| | | | | | | |

| | 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. | | | | | | |
| --Step 2 | 0.0% | 0.0% | 0.0% | 7.5% | 92.5% | 4.92 |
| --Step 3 | 0.0% | 0.0% | 0.0% | 1.8% | 98.2% | 4.98 |

*Indicates a statistically significant difference between step 2 and step 3. 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. | | | |
| --Step 2 | 4.91 | 4.72 | 4.85 |
| --Step 3 | 4.88 | 4.85 | 4.87 |
| 2. I cooperate with colleagues in planning instruction | | | |
| --Step 2 | 4.85 | 4.56 | 4.75 |
| --Step 3 | 4.97 | 4.55 | 4.81 |
| 3. I actively seek professional growth opportunities. | | | |
| --Step 2 | 4.56 | 4.33 | 4.48 |
| --Step 3 | 4.74 | 4.45 | 4.63 |
| 4. I uphold the laws and ethical codes governing the teaching profession. | | | |
| --Step 2 | 4.91 | 4.61* | 4.81* |
| --Step 3 | 4.94 | 5.00* | 4.96* |
| 5. I stimulate students' interests and encourage self-expression. | | | |
| --Step 2 | 4.91 | 4.78 | 4.87 |
| --Step 3 | 4.97 | 4.90 | 4.94 |
| 6. I value both long-term and short-term planning. | | | |
| --Step 2 | 4.97 | 4.72* | 4.88 |
| --Step 3 | 4.85 | 4.90* | 4.87 |
| 7. I stay current with the evolving nature of the teaching profession. | | | |
| --Step 2 | 4.53 | 4.44* | 4.50* |
| --Step 3 | 4.68 | 4.70* | 4.69* |
| 8. I select material that is relevant for students. | | | |
| --Step 2 | 4.76* | 4.56* | 4.69* |
| --Step 3 | 4.91* | 4.85* | 4.89* |
| 9. I am successful in facilitating learning for all students. | | | |
| --Step 2 | 4.59* | 4.39 | 4.52 |
| --Step 3 | 4.79* | 4.35 | 4.63 |
| 10. I demonstrate and encourage democratic interaction in the classroom and school. | | | |
| --Step 2 | 4.59* | 4.44* | 4.54* |
| --Step 3 | 4.88* | 4.60* | 4.78* |
| 11. I accurately read the nonverbal communication of students. | | | |
| --Step 2 | 4.48* | 4.35* | 4.44* |
| --Step 3 | 4.85* | 4.50* | 4.72* |
| | | | |

| | ELED | Secondary | Mean |
|--|-------|-----------|--------------|
| 12. I engage in discussions about new ideas in the teaching profession. | | | |
| --Step 2 | 4.62 | 4.67 | 4.63 |
| --Step 3 | 4.65 | 4.50 | 4.59 |
| 13. I select material that is interesting for students. | | | |
| --Step 2 | 4.79* | 4.67 | 4.75 |
| --Step 3 | 4.82* | 4.70 | 4.78 |
| 14. I provide appropriate feedback to encourage students in their learning and identity development. | | | |
| --Step 2 | 4.65* | 4.33* | 4.54* |
| --Step 3 | 4.88* | 4.80* | 4.85* |
| 15. I engage in research-based practices. | | | |
| --Step 2 | 4.38* | 4.50 | 4.42 |
| --Step 3 | 4.68* | 4.35 | 4.56 |
| 16. I create connections to subject matter that are meaningful to students. | | | |
| --Step 2 | 4.68* | 4.67 | 4.67* |
| --Step 3 | 4.91* | 4.80 | 4.87* |
| 17. I listen to colleagues' ideas and suggestions to improve instruction. | | | |
| --Step 2 | 4.94 | 4.50* | 4.79 |
| --Step 3 | 4.97 | 4.80* | 4.91 |
| 18. I take initiative to promote ethical and responsible professional practice. | | | |
| --Step 2 | 4.71* | 4.44* | 4.62* |
| --Step 3 | 4.97* | 4.70* | 4.87* |
| 19. I communicate effectively with students, parents, and colleagues. | | | |
| --Step 2 | 4.62* | 4.67 | 4.63* |
| --Step 3 | 4.97* | 4.60 | 4.83* |
| 20. I work well with others in implementing a common curriculum. | | | |
| --Step 2 | 4.53* | 4.39* | 4.48* |
| --Step 3 | 4.91* | 4.60* | 4.80* |
| 21. I believe a teacher must use a variety of instructional strategies to optimize learning. | | | |
| --Step 2 | 5.00 | 4.94 | 4.98 |
| --Step 3 | 5.00 | 5.00 | 5.00 |
| 22. I understand that students learn in many different ways. | | | |
| --Step 2 | 5.00 | 5.00 | 5.00 |
| --Step 3 | 5.00 | 5.00 | 5.00 |
| | | | |
| | | | |

| | ELED | Secondary | Mean |
|---|-------|-----------|--------------|
| 23. I demonstrate qualities of humor, empathy, and warmth. | | | |
| --Step 2 | 4.91 | 4.78 | 4.87* |
| --Step 3 | 5.00 | 4.90 | 4.96* |
| 24. I am a thoughtful and responsive listener. | | | |
| --Step 2 | 4.97 | 4.67* | 4.87* |
| --Step 3 | 5.00 | 4.95* | 4.98* |
| 25. I assume responsibility when working with others. | | | |
| --Step 2 | 4.88 | 4.67* | 4.81* |
| --Step 3 | 4.97 | 4.95* | 4.96* |
| 26. I believe that all students can learn. | | | |
| --Step 2 | 5.00 | 5.00 | 5.00 |
| --Step 3 | 5.00 | 5.00 | 5.00 |
| 27. I believe the classroom environment a teacher creates greatly affects students' learning and development. | | | |
| --Step 2 | 5.00 | 5.00 | 5.00 |
| --Step 3 | 5.00 | 4.95 | 4.98 |
| 28. I view teaching as an important profession. | | | |
| --Step 2 | 5.00 | 5.00 | 5.00 |
| --Step 3 | 5.00 | 5.00 | 5.00 |
| 29. I understand that teachers' expectations impact student learning. | | | |
| --Step 2 | 4.97 | 4.89 | 4.94 |
| --Step 3 | 5.00 | 4.95 | 4.98 |
| 30. I view teaching as a collaborative effort among educators. | | | |
| --Step 2 | 4.88* | 4.83 | 4.87* |
| --Step 3 | 5.00* | 4.95 | 4.98* |
| 31. I understand that students have certain needs that must be met before learning can take place. | | | |
| --Step 2 | 4.88* | 4.83 | 4.87* |
| --Step 3 | 5.00* | 4.95 | 4.98* |
| 32. I am sensitive to student differences. | | | |
| --Step 2 | 4.88 | 4.78 | 4.85* |
| --Step 3 | 4.97 | 4.90 | 4.94* |
| 33. I communicate caring, concern, and a willingness to become involved with others. | | | |
| --Step 2 | 4.82* | 4.78 | 4.81* |
| --Step 3 | 5.00* | 4.90 | 4.96* |
| 34. I am punctual and reliable in my attendance. | | | |
| --Step 2 | 5.00 | 4.83 | 4.94 |
| --Step 3 | 4.94 | 4.90 | 4.93 |
| | | | |

| | ELED | Secondary | Mean |
|---|-------|-----------|--------------|
| 35. I maintain a professional appearance. | | | |
| --Step 2 | 5.00 | 4.78* | 4.92 |
| --Step 3 | 5.00 | 4.95* | 4.98 |
| 36. I believe it is my job to create a learning environment that is conducive to the development of students' self-confidence and competence. | | | |
| --Step 2 | 4.85* | 4.72 | 4.81* |
| --Step 3 | 5.00* | 4.95 | 4.98* |
| 37. I respect the cultures of all students and am sensitive to cultural norms. | | | |
| --Step 2 | 4.91 | 4.83 | 4.88 |
| --Step 3 | 5.00 | 4.90 | 4.96 |
| 38. I honor my commitments. | | | |
| --Step 2 | 4.94 | 5.00 | 4.96 |
| --Step 3 | 5.00 | 4.90 | 4.96 |
| 39. I treat students with dignity and respect at all times. | | | |
| --Step 2 | 4.97 | 4.89 | 4.94 |
| --Step 3 | 5.00 | 5.00 | 5.00 |
| 40. I am willing to receive constructive feedback on my teaching. | | | |
| --Step 2 | 4.79* | 4.72 | 4.77* |
| --Step 3 | 5.00* | 4.85 | 4.94* |
| 41. I am patient when working with students. | | | |
| --Step 2 | 5.00 | 4.83 | 4.94 |
| --Step 3 | 4.97 | 4.85 | 4.93 |
| 42. I am open to adjusting and revising my plans to meet student needs. | | | |
| --Step 2 | 4.97 | 4.72* | 4.88 |
| --Step 3 | 5.00 | 4.90* | 4.96 |
| 43. I communicate in ways that demonstrate respect for the feelings, ideas, and contributions of others. | | | |
| --Step 2 | 4.94 | 4.94 | 4.94 |
| --Step 3 | 5.00 | 4.85 | 4.94 |
| 44. I believe it is important to learn about students and their communities. | | | |
| --Step 2 | 5.00 | 4.78* | 4.92 |
| --Step 3 | 5.00 | 4.95* | 4.98 |

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