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- 3. Content Validity
 - 4. Reliability
 - 5. Pilot Test
 - 6. Cronbach's Alpha

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- 1. Descriptive-Correlation
 - 2. Simple Random Sampling

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(n=) Bivariate

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= : Mean - Sd < B ≤ Mean

= : Mean < C ≤ Mean + Sd

= : Mean + Sd ≤ D

2. Step-by-Step Discriminant Analysis

Interval of Standard Deviation)

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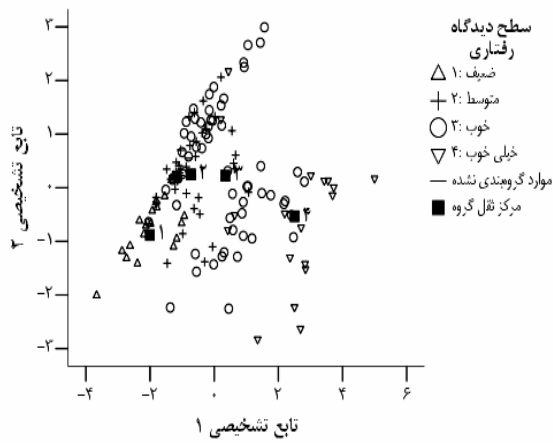
= : A ≤ Mean - Sd

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$$Z(x, y) = \text{Constant} + a(x) + b(y) + c(x) + d(y)$$

$$Z, Z =$$

$$= x_1, x_2, x_3, x_4 \text{ Constant} =$$

$$= a, b, c, d$$

$$Z = / + / (x) + / (x) + / (x) + / (x) \quad ()$$

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Competency)

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3 . Knowledge for Being

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REFERENCES

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15. Akey, T. M. 2006. School Context, Student Attitudes and Behavior, and Academic Achievement: An Exploratory Analysis. New York: Building Knowledge to improve Social Policy, [On-line], Available on WWW: url: <http://www.mdrc.org/publications/419/full.pdf>
16. Baumberger, M. 2005. Cooperative Learning and Case Study: Does the Combination Improve Students' Perception of Problem Solving and Decision Making Skills? *Nurse Education Today*, 25: 238–246.
17. Bogue, P. 2002. The Attitudes of Second Level Students towards a Career in Agriculture. [On-line], Available on WWW: url: <http://www.agriaware.ie/default.asp?id=76&mnu=76>
18. Cecchettini, C. L., R. Sommer, & J. G. Leising. 1992. Australian Students' Perceptions of Agricultural Careers. *Journal of Agricultural Education*, 33(1): 30-36. [On-line], Available on WWW: url: <http://pubs.aged.tamu.edu/jae/pdf/Vol33/33-01-30.pdf>
19. Croom, D. B. & J. L. Flowers. 2001. Factors Influencing an Agricultural Education Student's Perception of the FFA Organization. *Journal of Agricultural Education*, 42(2): 28-37.
20. Davis, J. A. 1971. *Elementary Survey Analysis*. Englewood, NJ: Prentice Hall.
21. Esters, L.T. & B.E. Bowen. 2005. Factors Influencing Career Choices of Urban Agricultural Education Students. *Journal of Agricultural Education*, 46(2): 24-35.
22. Gerardi, S. 2006. Positive College Attitudes among Minority and Low-income Students as an Indicator of Academic Success. *The Social Science Journal*, 43(1): 85-90.
23. Hughey, K. F. & J. K. Hughey. 1999. Preparing Students for the Future: Making Career Development a Priority. *Journal of Career Development*, 25(3): 203-216.
24. Jean, D. M. 2003. Student Attitudes towards Socially Acceptable and Unacceptable Group Working Practices. *British Journal of Psychology*, 94: 319-337.
25. Joerger R. M. 2003. Student Perspectives of the Nature, Effectiveness, and Value of the Minnesota Farm Business Management Education Program. *Journal of Agricultural Education*, 44(1): 56-69.
26. Smart, J. C., C. A. Ethington, R. O. Riggs, & M. D. Thompson. 2002. Influences of Institutional Expenditure Patterns on the Development of Students' Leadership Competencies. *Research in Higher Education*, 43(1): 115-132.
27. Su, S. H. 2006. Cultural Differences in Determining the Ethical Perception and Decision-making of Future Accounting Professionals: A Comparison between Accounting Students from

- Taiwan and the United States. *The Journal of American Academy of Business*, Cambridge, 9(1): 147-158.
28. Thompson, J. C. & B. Earl. 1993. Beliefs and Intentions of Counselors, Parents, and Students Regarding Agriculture as a Career Choice. *Journal of Agricultural Education*, 34(4). [On-line], Available on WWW: url: <http://pubs.aged.tamu.edu/jae/pdf/Vol34/34-04-55.pdf>
 29. Zhai, L. & S. D. Scheer. 2004. Global Perspectives and Attitudes toward Cultural Diversity among Summer Agriculture Students at the Ohio State University. *Journal of Agricultural Education*, 45(2): 39-52.