THE USE OF PRINCIPLES FOR GOOD PRACTICE IN UNDERGRADUATE DISTANCE EDUCATION

By

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Thesis submitted to the Faculty of Virginia Polytechnic Institute and State University

In partial fulfillment of the requirements for the degree of

MASTER OF ARTS IN EDUCATION

in

Educational Leadership and Policy Studies

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May 16, 2002
Blacksburg, VA

Keywords: Distance Learning, Education, Chickering, Gamson, Seven Principles

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(ABSTRACT)

There is literature available on the characteristics of good teachers and there is also literature that shows teaching differences by gender and by level of experience. Additionally, there are models of instruction that relate to distance education, as well as a model of good practice in undergraduate education. There is, however, a lack of research on whether those who teach distance education classes use these principles of good practice. There is also a lack of research on whether there are differences in the degree to which they use these practices by gender or by level of teaching experience. This study attempted to address the gap in the existing literature by examining whether distance educators use the principles of good teaching practice. Additionally, this study attempted to examine whether there are differences of use by teaching experience and by gender of instructor.

For purposes of this study, one instructional design model was used (Chickering & Gamson, 1987). A 52-item survey, the Online Teaching Practices (OTP) Inventory, was developed specifically for this study. The OTP consisted of seven sections that measured the extent to which instructors implemented the seven principles in the design of their course curricula. The response options asked participants to numerically rate how well each item described their online class.

Mean scores were used to assess the degree to which the principles were being used in general. Then ANOVAs were run to determine if differences existed between/among groups. Finally, in cases where there were three or more groups,
independent t-tests were used to determine where those differences lay. Results revealed that instructors are implementing the seven principles into course curricula design. Additionally, a significant difference was found between males and females on one scale. Three significant differences were found based on level of teaching experience and three more differences by discipline were identified.
Acknowledgements

I would like to take an opportunity to thank several individuals who have helped me to complete my thesis. First, I would like to thank all the faculty members in the Higher Education and Student Affairs (HESA) program. I have learned so much from the program and have truly enjoyed the class and personal interaction with each of you.

Next, I would like to thank my family and friends for their continual support. Whenever I was feeling discouraged, you helped me to remember that this was a very obtainable goal and you gave me the encouragement to continuing pursuing it.

I would also like to extend a huge, warm thanks to my fiancé, Matt Grimes. You have been so supportive throughout this process. Your listening ear, words of faith in my ability, and diligence with your own research really helped motivate me.

I would like to give a big thanks to those who served on my committee, John Muffo and Barbara Lockee. Your expertise and feedback really helped in the refining of this study.

Finally, I would like to make a special acknowledgement to my thesis advisor, Joan Hirt. Thank you for the countless hours spent revising, explaining, revising, and re-explaining. Thanks also for the words of encouragement and extra pushes I needed to keep on track. You really take an interest and put forth the extra effort in helping the students you work with. I cannot thank you enough for helping to accomplish this goal.
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