

STUDENTS' VIEWS REGARDING TEACHING STATISTICS WITH DISTANCE EDUCATION

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Abstract

Developments in information technology today show the positive impact on the teaching-learning process. Concepts such as distance education, e-learning, web-based training, blended learning enriches the educational environment. Teaching is carried out with the distance education, which is time and place independent, learner-centered, supporting lifelong learning, in different areas. Statistics is one of those areas where the numerical data collected in a systematic way. In this study, it is aimed to identify graduate students' views regarding teaching statistics with distance education. The study group consists of 11 graduate students participated the Statistical Methods in Education course with distance education. The students were asked positive and negative aspects of the course given by distance education regarding before the course, during the course, and at the end of the course. Further, the students were asked to compare this course with the others they had taken with distance education. The findings from the interviews showed that Statistical Methods in Education course aroused concern among students; students had difficulties with the course because it was numerical and based on interpretations, and their concerns were going further because of taking this course with distance education.

Keywords: Distance education, teaching statistics, teaching statistics with distance education.