

INVESTIGATION OF PROSPECTIVE ELEMENTARY SCIENCE AND PRIMARY SCHOOL TEACHERS' VIEWS ON SCIENCE LABORATORY PRACTICE COURSES ACCORDING TO SOME VARIABLES

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Abstract

Teacher training are provided with pre-service and in-service training. Pre-service training of teachers in the general culture, professional knowledge and proficiency in the field of information pointing to the different courses are offered. Although teacher candidates and the general culture of their course teaching profession did not change much point of view their branches, while field courses vary. However, even though some courses have different areas of theoretical structure and implementation is seen to be similar. In this research, science and classroom teacher candidates, science laboratory practice courses for their views according to some variables (enrolled department, pre-school education, academic success, gender, graduated high school type) are aimed to compare. Survey model was used in the study. Data were collected by a questionnaire which developed by Anılan et al. (2006) for prospective Primary School and Science Teachers. The collected data were analyzed by SPSS and recommendations have been developed in line with the conclusions reached.

Key Words: Science laboratory, prospects, problems, teacher candidates.