Effectiveness of Project-Web Learning Approach in the Development of Action Research Skills among Master's Students in Oman

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Abstract

The study aimed to prepare a program in action research based on Project-Web Learning Approach, and investigate the effectiveness of this program to develop the action research skills for master's students at Dhofar University in Oman. The study was based on the semi-experimental design of one group (pre-post application). The study sample comprised (27) master's students of Education Department in College of Arts and Applied Science of Dhofar University. Data were collected via the test of action research skills for the sample in the courses of educational research and seminar in curriculum & instruction. The study was carried out during 13 weeks. Data were analyzed using means, standard divisions, and T test. The study concluded that there was a significant difference at (0.01) between the mean grades of students in the pre- test of action research and that of the post-test in favor of the post-test. In light of the results, the study recommended preparing the content of all courses to master's students in accordance with the Project-web learning Approach, and improving the instructors' performance to develop action research skills for their students.

Keywords: action Research, electronic learning, project learning, project-web learning, masters students, Oman.

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