The effectiveness of a proposed E - course in teaching Skirt's Pattern

Dr. Rana Abbas Nafea Suleiman
Instructor of clothes and textiles - Faculty of Specific Education - Tanta University
Rananafea11@gmail.com

Abstract:

The research aims to design a proposed electronic course for computer material in home economics to increase rates of practical performance for the skill of implementing Skirt's Pattern among third year students, and the possibility of employing this proposed electronic course based on electronic education to make the educational process easier and to keep pace with technological developments.

The curriculum used in the research was semi-experimental, as a proposed electronic course for computer use in home economics was designed to teach Skirt's Pattern, and a questionnaire was used to evaluate the electronic course to identify the opinions of specialists in the electronic course proposed by faculty members for arbitration before being presented to students, And take the cognitive achievement test and the skill test for students before and after applying the electronic course of the research sample consisting of (30) male and female student from the third year in the Department of Home Economics at the Faculty of Specific Education - Tanta University and the most important research results are that the proposed online course has a significant impact in giving them some practical knowledge of drawing style grades, as well as the presence of statistically significant differences between the average levels of students in the application before achievement And post-achievement and skill performance test for post-application, there are also statistically significant differences between the average score of students in the pre and post achievement for the achievement of post-implementation, and the presence of statistically significant differences between the average score of student B in the application before I and post to test the skill for the benefit of the dimensional application, which explain the hypotheses and the effectiveness of the online course in teaching Skirt's Pattern and contribute to the modernization of learning methods in the field of home economics, in line with modern trends in education.

Keywords:
Effectiveness -E- Course- Skirt