The effectiveness of using the Microsoft Teams application in acquiring the skills of preparing a mannequin arm for students

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Abstract:
The current research aims to design lectures using the "Microsoft Teams" application to acquire the skills of preparing the mannequin arm and measure its effectiveness in providing students with the skills of preparing the mannequin arm and to identify their views towards studying and acquiring the skill through this application. The research depends on the semi-experimental approach and the descriptive approach. The researcher prepared the research tools, which is a lecture using Microsoft Teams, and an arm estimation scale, as well as a questionnaire to measure students’ opinions towards studying and acquiring skill. After verification of honesty and persistence, the effectiveness of the application's use and its rectifiers has been measured on a sample of 130 students in the third year in Department of Clothing and Textiles, Faculty of Home Economics - Helwan University, and among the most important findings of the research, there are statistically significant differences between the mean scores of students in the pre and post application in order to acquire the skills of preparing the mannequin arm using Microsoft Teams in favor of the post application at the level of 0.01. There are statistically significant differences between The mean scores of the students in the pre and post application of the skill performance assessment scale in favor of the post application at the level of 0.01. students opinions were positive about gaining the skill of preparing the mannequin using "Microsoft Teams" and one of the most important recommendations of the research is the necessity of applying distance teaching in arm stuffing skills to save time and effort and mastery of arm stuffing and conducting more studies that are concerned with preparing the mannequin from a distance and caring about in teaching formation on the mannequin skills remotely to keep up with recent developments.

Keywords:
mannequin arm, Microsoft Teams.

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