

# EFFECTIVENESS OF FLIPPED CLASSROOM IN ACADEMIC ACHIEVEMENT AND STUDENTS' ATTITUDE IN FACULTY OF EDUCATION AT QATAR UNIVERSITY

**ADEL MOUNEER ABO EL ROUS**      **NORAN ADEL EMARA**  
Assistant Professor of Arabic Curriculum      Lecture of Educational Technology  
& Methodology Faculty of Education      Faculty of Education  
Qatar University

**ABSTRACT\_** *The purpose of this study is to investigate the effectiveness of Flipped Classroom in academic achievement and students' attitude in Faculty of Education at Qatar University. The researcher used the quasi-experimental research method. The study sample was consisted of (90) female students from Faculty of Education at Qatar University, who are studying the Applications of second language acquisition course in Bachelor Program of Elementary Education. The research sample has been divided into two groups: a control group and experimental group. The control group consisted of (45) female students and they studied through the traditional method; they were attending the lectures that depend on speech and lecture only. The experimental group consisted of (45) female students, they studied through the flipped classroom; they were actively participating in discussion and activities during the class after watching the lectures as posted videos on the Blackboard learning management system at home. The researchers prepared achievement test and questionnaire to measure the students' attitudes towards the flipped classroom. The study applied tools was pre-test and post-test. The results of the study showed that: there are no statistically significant differences at the level (0.05) between the mean scores of the control group and the experimental group in pre-test of Applications in the second language Acquisition. In addition, there were statistically significant differences at the level (0.05) between the mean scores of the control group and experimental group in the post-test grades. Results of the study also confirmed the existence of positive attitudes among female students in the experimental group towards the flipped classroom; it has been proven that the flipped classroom has a positive role of the female students in the experimental group. The study proposes and suggests set of recommendations related to the further research study.*

**KEYWORDS:** *Flipped Classroom, Academic Achievement, Attitudes, Faculty of Education, Qatar University.*