

# THE EFFECTIVENESS E-LEARNING ENVIROMENT DESIGN IN STUDENT'S ACHIEVEMENT OF MATHTMATICAL TEACHING METHODS COURSE AT NAJRAN UNIVERSITY ACCORDING TO E- LEARNING REQUIREMENT

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***Abstract\_** The current study aimed at providing a suggested E-learning environment to measure its impact on the development of academic achievement for the mathematical teaching methods course for students at Najran University. To achieve the aim of the study, the researchers deliberate to develop an e-learning environment that is managed by content management system for seventh level students in Mathematics Department in faculty of Arts and Sciences at the Najran University. The researchers chose a purposive sample from Math's department students, the sample are (14) students and divided into two groups, one experimental and the other is control group. The study found that experimental group students has gain high score in the achievement test than the control group students, which indicating the effectiveness of e-learning environment in the development of academic achievement for the mathematical teaching methods course at Najran University.*

***Keywords:** E-learning - E-learning environment - Academic achievement - mathematical teaching methods - Najran University.*