

EMPLOYMENT TYPES OF THE ADVANCED ORGANIZERS IN THE DISTANCE E-LEARNING MANAGEMENT SYSTEM ENVIRONMENT (EMES) ON COGNITIVE ACHIEVEMENT AND LEARNING RETENTION FOR MASTER OF GUIDANCE AND EDUCATIONAL COUNSELING STUDENTS AT KING ABDULAZIZ UNIVERSITY

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Abstract_ The Advanced Organizers are the basic concepts of the theory of Ausubel (Meaningful Learning) it prepares the learner's cognitive to achievement information and linking it to what is existing in the structure of cognitive and discover the relationships between the information provided to him and linked his experiences prior.

The Advanced Organizers provide at the beginning of the lesson as a linking between what is intended to learn and among those in the environment learner cognitive and related they are like Bridge helps to move new knowledge to the environment knowledge, a high degree of generality and universality.

The Advanced Organizers developed through two pattern: Comparative Advance Organizer and expository advance organizer, usually offer in:

Visual Organizers such as text, image , animation image

Audio Organizers such as sound, music

Audio-Visual Organizers such as video

What kind of type the Advanced Organizer it is consisted mainly of the link between prior knowledge and subsequent knowledge , it link between past knowledge and next knowledge .

The research aims Employment types of the Advanced Organizers in the distance E-learning management system environment (EMES) on cognitive achievement and the of learning Retention For Master of guidance and educational counseling students at King Abdul-Aziz University by selecting the suitable advanced Organizers from: Visual Organizers such as text, image, animation image and Audio-Visual Organizers such as video in the e-learning management system environment (EMES) on cognitive achievement and learning Retention.

The research group consisted of all distance education master's students guidance and educational counseling at King Abdul-Aziz University for the academic year 2011 and the number of students enrolled system 14 students, and has been teaching students by distance education by offering two types of Advanced Organizers.

The search results to There are statistically significant differences at (0.05) level between the pre-test and post-test in the cognitive achievement test for the post application test for The research group and There are no statistically significant differences at (0.05) level between The first experimental (Visual Organizers) and second experimental group (Audio-Visual Organizers) in the cognitive achievement but after 3 week There are statistically significant differences at (0.05) level between The first experimental (Visual Organizers) and second experimental group (Audio-Visual Organizers) in the cognitive achievement test for the second experimental group.

The study recommended encourage of good practices for The Advanced Organizers in distance learning environment.

Keywords: learning management system, EMES, Advanced Organizers, distance learning.