

THE LEVEL OF ACHIEVEMENT ABILITIES IN THE CURRICULUM SUBJECT AND TEACHING METHODS FOR STUDENTS OF THE FACULTY OF EDUCATION

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ABSTRACT--*The current research goal is to know the level of achievement abilities and then use the descriptive method in the investigation from the research tool to test the achievement abilities with dimensions (the cognitive aspect and the skill side) and the results concluded that there are no statistically significant differences between education students in the light of the results and then reach A number of recommendations.*

Key words-- *Achievements, curriculum material and teaching methods*

I. INTRODUCTION

Societies depend in building their present and future on energies, and in order to benefit from all the effort that the individual can provide in study, work and creative thinking, he must be provided with integrated care, which includes all aspects of his personality physically, mentally, emotionally and socially, and in this way society gets the people who are able to achieve success And progress to their community in general and for themselves in particular.

The importance of caring for people appears as a wealth that should be developed continuously and he is the learner. Whenever he possesses the capabilities, he produces and gives a gift unparalleled to him. Teachers of the Future) and thus is considered a basic premise for the use of the latest teaching methods and educational and technological means because the material includes the theoretical and practical side and the aim of this is to make students competent teachers who can keep up with this development and address the problems For the current and future in the educational reality and because the goal of teaching is to create knowledge by building a flexible organized knowledge base that can be easily retrieved, and this is confirmed by (Al-Zayat 2014) in his book (Knowledge Bases in Mental Formation and Information Processing) This difference in the mental and achievement capabilities of a person plays a role No matter how influential in his practical and professional life, the concept of ability in language is energy or the power of a person to do something and be able to do it. As for the ability test, it is a test that is based on measuring the individual's ability to perform a certain act, whether it is theoretical or kinetic capabilities or was done Gain from the environment, either Achievement capabilities are the student's ability to absorb the academic subjects determined in the university program from knowledge and skill

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experiences and the facts derived from them and the extent of his ability to apply them through the means of measurement conducted by the university through various achievement exams (oral and written) in all educational outcomes (i.e. the total total For degrees) It is an important indicator of the success of the university educational process. The following are some of the studies that have been taken in dealing with the achievement capabilities, including: A study (Fahmy, 2001) (the relationship between the results of the ability tests and the level of general academic achievement) and the study of comrey & shen1997) indicated to (the prediction of the academic performance of medical colleges through their cognitive abilities and their personal characteristics). (digresia, 2002) (Analysis of factors affecting the academic performance of Argentine university students).

II. METHODOLOGY

The researcher followed the descriptive curriculum because it is the appropriate curriculum that aims to describe the studied phenomenon and collect data and information and knowledge from its various sources and analyze it, and aims to know the level of achievement abilities for students of colleges of education, while the research sample included (150) students for the third stage and a random sample method was used that A percentage of (34%) of the research community formed, where the sample consists of (140) male and female students in the departments. Table (8) shows the distribution of the members of the research sample by gender and department, as shown in Table (1).

. **Table 1:** Distribution of sample individuals by department and by gender

Jurisdiction	Sex		the number	Percentage
	Male	female		
Scientific	35	36	71	47.4%
Humanitarian	47	32	79	52.6
Sum	82	68	150	100%

Conducting this research requires preparing the research tool and it must include in the preparation of the research tool as criteria on the basis of which the level of achievement ability in the curricula and teaching methods is defined, so the researcher followed the following steps to build the tool through reviewing previous studies, and seeking the help of the opinions of experts and specialists in the field of psychology and teaching methods In the light of this, the researcher prepared the tool, so the choice of achievement abilities includes two fields (the cognitive field and the skill field). The choice of the type of tests was multiple and made up (65) items.

(40) Paragraphs for the knowledge field (25) for the skill field.

As for the statistical methods used in the research, it was the mean (T. test.)

III. RESULTS

Displaying and analyzing the results of the achievement ability level. Below are some paragraphs of the achievement ability test in the (cognitive) and (skill) fields.

The following are some of the poorest achievement tests for the skill field, as shown in Table No. (2).

Table 2: Paragraphs of the cognitive domain

number	Paragraph	A	B	C	D
1	Curriculum theories centered on formative direction	Analysis of curriculum elements	Curriculum Building Analysis	Analyzing curriculum development processes	Define the content
2	The educational goal means	The purpose of teaching lessons	Take lessons	Teaching Methods	Educational content
2	The exchange of questions and answers between the teacher and the student of procedures	Ecture	Education by discovery	Education by discovery	induction
4	A teaching method that begins with walking from all to part or from generalities to specials	Cooperative education	Discussion	ecture	Attrition

Below are some of the poorest achievement skills tests for the skill field, as shown in Table No. (3).

Table 3: the poorest achievement skills tests for the skill field

Number	Paragraph	A	B	C	D
1	When formulating behavioral goals, don't be mindful	Flexibility and change of goals	The role of the teacher	Meeting the needs of society	Diversify the type of knowledge and skills
2	When you teach the core curriculum, you plan with the following except	The school administration	Teachers	Teachers and learners	Educated

3	When training in the study room do not observe	Cultural levels for parents	Education research results	Breeding goals	Individual differences between students
4	One of the steps to follow when training for a programmed learning method	Defining the problem	Imposing conditions	Scientific material analysis and interpretation	Teaching students to face problems

The results showed that applying the achievement ability test in a field on the students' sample showed that the arithmetic mean as a whole amounted to (12/39) to approximately (40%) of the field of interpretation of the results. The following percentage sample (80%) was adopted, and more than a very high level of understanding (70-79) (% High level of understanding) 60-69% Medium and Less (60)% Weak.

Table 4: The level of achievement abilities of college students

the field	Degree	SMA	Standard deviation	%
Cognitive	30	2.73	12.39	71.5
Skillful	13	6.48	1.44	72
The sum of the two fields	43	18.87	4.17	71.75

It is noted from Table (4) that the percentage of the performance test reached (71.75) and this indicates a good level in the performance of the test by students, and this is consistent with the study (Fahmy, 2001).

Using (T.test) in the achievement ability test according to gender variables, results were reached as shown in Table (5)

Table 5: Arithmetic averages and standard deviations of achievement outcomes depending on the gender variable

the test	Sex	the number	SMA	standard deviation	T.test	Sign.
Analytical degree	Male	75	37.81	6.46	0.22	0.74
	Female	75	36.92	6.88		

It is noted from Table (5) that the calculated significance level reached (0.22) which is less than the level of the indexed significance which is (0.79).

IV. CONCLUSION

Through the presentation of the results, it was found that the percentage of the achievement test reached (171.75) and this indicates a good level among the students, and this is due to support of interest by the officials in the educational process by keeping abreast of modern and various developments in the curricula and teaching methods represented by various educational research with knowledge aspects contributed In communicating knowledge and information to those interested in the diversity and renewal of aspects of knowledge, which makes those interested in the educational process in university education more employing aspects of modern knowledge, which is in the field of curricula and teaching methods and focus on cognitive goals, emotional goals and goals Skill.

V. RESEARCH DISCUSSION

In light of the results presented by the researcher, she reached conclusions on the need to encourage and support researchers to design and develop standards in the field of different study materials appropriate to the local environment, as well as to reach a conclusion on the need to adopt modern assessment methods for university student performance as a pillar of the educational process by employing modern technology and electronic educational programs and conducting Online tests for students.

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