

## The Degree To Which professors Of The Institute Of Science And Techniques Of Physical And Sports Activities Use Microlearning In The Education Process

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Received: 25/12 /2023 Accepted: 05/05 /2024 Published: 10/06 /2024

### Abstract:

The aim of the study was to find out the degree to which the professors of the Institute of Science and technology of physical and sports activities used mini education during the educational process. to achieve its goals, a descriptive curriculum was adopted. to collect data, a questionnaire tool was used, divided according to the triangular distribution of Likert. the study was conducted on a sample of 30 professors selected in an intentional way. after collecting and statistically processing the data, the following results were reached: the professors of the institute use the dismantling of the educational process and miniaturization of the educational situation, self-observation and evaluation to a large extent.

**Key Words:** Microlearning; Educational Process; University Professor.

### المخلص:

هدفت الدراسة إلى معرفة درجة استخدام اساتذة معهد علوم وتقنيات النشاطات البدنية والرياضية للتعليم المصغر خلال العملية التعليمية، ولتحقيق اهدافها تم الاعتماد على المنهج الوصفي، ولجمع البيانات تم استخدام اداة استبيان مقسمة حسب التوزيع الثلاثي ليكرت، وقد أجريت الدراسة على عينة قوامها 30 أستاذ تم اختيارهم بطريقة مقصودة، بعد جمع البيانات ومعالجتها احصائيا تم التوصل إلى النتائج التالية: أن اساتذة المعهد يستخدمون تفكيك العملية التعليمية وتصغير الموقف التعليمي، والمشاهدة والتقويم الذاتيين بدرجة كبيرة. الكلمات المفتاحية: التعليم المصغر؛ العملية التعليمية؛ الاستاذ الجامعي.

## **1-Introduction:**

Teaching is an interactive social process that includes all actors who are interested in education, starting from Management, teachers and students, with the aim of developing learners and meeting their needs and interests, as includes.

This interactive work selects the appropriate knowledge, principles and activities for students that correspond to the traditional concept of teaching focuses on "changing the behavior of students, while the modern human concept is interested in helping each student discover its features and abilities, unique, develop, provide the opportunity to benefit from them and apply them in positive actions and useful". (Al-Astal, 2008:4).

Microteaching is an effective response to the challenges and difficulties he has experienced Educators in the field of education, this method has contributed to overcoming many shortcomings and weaknesses in traditional methods of training students before or during their educational service. And It is known by this name because it is limited to a small number of students and a short time, reflecting a microcosm of a regular lesson by providing the basic elements, as This type of teaching is considered part of modern educational methods that have emerged as an alternative to traditional methods, as video and educational technology means such as photography and display devices are used to achieve better results in the educational process., as It contributes to alleviating some of the problems facing regular education, such as large class sizes and compressed curriculum time, For being It focuses on specific goals related to educational, cognitive, and behavioral skills. (Halima, 2015:38).

And As described has a teaching tool of great importance in the field of education, it provides multiple opportunities to improve the quality of education and students' understanding, so the small class size allows professors to interact effectively with each student individually Yes, allowing them to better understand and meet their individual needs, Which leads to contribution in building strong educational relationships between professors and students, enabling professors to provide guidance and support appropriate to each student according to his or her individual needs and level, In addition, it contributes to enhancing students' participation in the educational process, as they feel more appreciated and cared for, which motivates them to

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participate actively in lessons and educational activities., “So apply it is considered essential in achieving the general goals of teaching physical education and sports, as it can support the development of students’ physical and mental skills and improve their sports performance and learning. (Hamdawi,2015:195), and given its importance In achieving the general goals of teaching, we posed the following general question:

What degree to use Professors Micro learning in the educational process?

In turn, this question is divided into several sub-questions:

- What degree to use Professors To dismantle the educational process?
- What degree to use Professors Minimize the educational situation?
- What degree to use Professors to watch and self-evaluate?

### **Study hypotheses**

#### **General Hypothesis:**

Uses Professors Micro learning in the educational process to a moderate degree.

Partial hypotheses:

- Uses Professors deconstructing the educational process to a degree big.
- Uses Professors reducing the educational situation by a degree big.
- Uses Professors Self-viewing and evaluation to a large extent.

A number of researchers also dealt with topics similar to our topic, and these studies were like previous and similar studies, so we listed them as follows:

1- Study Khaled Abdul Rahim Al-Kandari, Hani Ali Al-Qattan2020 titled: The effectiveness of a training program based on micro-teaching using mobile phone video in developing the teaching skills of student teachers at the College of Education the basic, The study aimed to determine the effectiveness of a proposed training program based on the micro-teaching strategy using a video application on a mobile phone in imparting teaching skills to student teachers in the College of Education .the basic in the State of Kuwait ,Use Finder that Curriculum Experimental, help the two researchers prepared a card note used for Measurement Before and after For teaching skills The research sample was chosen purposively group From 30 students to teachers from students Faculty of Education the basic.

The most important conclusions of the study were:

- The training program is based on use strategy Microteaching has achieved a high level of effectiveness in providing student teachers

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with teaching skills related to preparing for the lesson, explaining the lesson, and presenting the less on questions and direct it and close the lesson (95.7%).

-The program has a significant impact on providing student teachers with these skills. Where the size reached impact (9.44%) It is greater than the limit the above Separator for size impact large level according to the classification of size levels Impact.

2- A study by Najeeb Saleh Musleh Jaeem, Nashwan Muhammad Muhammad Kabas 2023 entitled: The reality of teaching under comprehensive quality standards from the point of view of faculty members at the Faculty of Physical Education - Sana'a University. The study aimed to identify the reality of teaching under comprehensive quality standards from the point of view Faculty members at the College of Physical Education - Sana'a University. The researchers used the descriptive approach and a questionnaire to collect data and information to identify the actual reality of the teaching process. The research sample was chosen intentionally from faculty members and their assistants, with 30 faculty members.

The most important conclusions of the study were:

- All fields of study have achieved high quality standards, and the faculty members are distinguished by their diversification in the use of modern teaching methods and methods, and their mastery of the scientific subject.

- There are some shortcomings in taking into account what is applied in practical life, and students are rarely motivated to read and read, and to help students mentally visualize educational activities.

3- Study Ahmed Ahmed Salah El-Din Muhammad2020 titled :The effect of micro-teaching in a physical education lesson on the student teacher in Practical education the study aimed to recognize the effect Use Micro-teaching in a physical education lesson for practical education students at the College of Physical Education, use Method researcher Descriptive using the survey method because it suits the nature and purpose of the research Using the micro learning scale, it was done Choose a sample the study College randomly i was able to(45) students, representing (20.6%) of the sample the study the college.

The most important conclusions of the study were:

- Microteaching is applied teaching TRUE it represents what he might encounter the teacher inside the school.

- Microteaching helps solve problems that Teachers' duty.

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4- Study Khousa Jamal Ayad Mustafa 2022, entitled: The level of adequacy of lesson implementation among physical education and sports teachers and its relationship to achieving educational competencies among middle school students. The study aimed to find out the relationship of the adequacy of lesson implementation among physical education and sports teachers to achieving educational competencies among middle school students. Use The two researchers the descriptive approach and preparing a questionnaire that included the adequacy of lesson implementation for professors Physical education and sports, as well as the axes and phrases of educational competencies among middle school students in the teaching process. The research sample was chosen randomly and represented physical education and sports teachers at some average levels in the state of Mostaganem, which numbered 30 professors.

The most important conclusions of the study were:

- There is a statistically significant relationship between the adequacy of lesson implementation among physical education and sports teachers and the achievement of cognitive, skillful, and emotional educational competencies among middle school students.

5- Study by Khaled Suleiman Muhammad Katlo, Mona Abdel Qader Saeed Belbeisi, Khaled Awad Abdullah 2021 entitled: The role of the micro-learning strategy in developing effective teaching skills among practical education students from the point of view of course supervisors at Al-Quds Open University. The study aimed to identify the effectiveness of Using the microteaching strategy to develop effective teaching skills among practical education students. The researchers used the descriptive approach in the analytical style, using the teaching skills scale. The study sample consisted of 40 male and female students from the practical education course who were selected in a simple random way.

The most important conclusions of the study were:

- The highest skills that students acquired through the use of observational microlearning were embodied in advance preparation for the lesson, formulating its objectives, determining the appropriate time for each objective, investing the entire class time, and psychologically preparing the students.

- Microlearning works to strengthen the low skills of the trained students by identifying the reasons that led to them.

6- A study by Debza Aisha 2023 entitled: The role of pedagogical training in improving the pedagogical performance of the professor of

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physical education and sports. The study aimed to identify the role of pedagogical training in improving the pedagogical performance of the professor of physical education and sports in educational institutions. It was used the researcher Descriptive approach and preparing a questionnaire consisting of 38 questions distributed over three axes. The research sample was chosen randomly and represented teachers of physical education and sports in the state of Chlef, which numbered 80 professors.

The most important conclusions of the study were:

- Pedagogical training has a role in improving the pedagogical performance of the physical education professor.
- Cognitive training has a role in improving the pedagogical performance of the physical education and sports professor.

### **2- General objective of the study:**

This study aims to shed light on the effectiveness of microteaching in developing teaching skills to a high degree of proficiency for students, using the modeling approach, allowing the trainee to observe some teaching models of the required skill and practice them before actual teaching. This helps in transferring the impact of training from the training situation to the actual teaching situation.

Its importance also lies in providing learners with a real experimental platform to apply and test different teaching methods in a simulated environment before performing their roles in the actual classroom, contributing to building their confidence and improving their teaching skills through receiving feedback and analyzing student responses in a small simulated educational environment.

### **3- Procedural definition of the concepts mentioned in the research:**

#### **-Teaching Mini:**

Defined by (Abdul Latif bin Hussein Faraj, 2005) as A special method of formation And preparation Frame works Especially Education frameworks are based on deconstructing the educational process And analysis performance requester To a set of behavioral skills And work To strengthen it so that he is able to perform his. (Faraj, 2005:71)

The researcher concludes from the foregoing definition that it is an educational method that focuses on providing short and organized educational sessions in a small educational environment, with the aim of developing and improving teaching and learning skills for new learners.

**-Educational process:**

You know her (Fatima Awad Saber, 2002) All decisions and activities related to implementing the curriculum, including teaching and guidance practices aimed at influencing learning to achieve desired objectives. (Saber, 2002:10)

The researcher concludes from the foregoing definition that it is a series of organized and systematic activities and interactions carried out in a specific educational environment, with the aim of transferring knowledge and skills and developing abilities in students or learners.

**-University professor:**

know him (Khaled, Labais, 2004) The pillar of the university is the true and essential carrier of scientific knowledge, based on the technological process of teaching and learning. Its performance determines its continuity and the effectiveness of the university in fulfilling its functions within the organizational structures. (Labais, 2004:67)

The researcher concludes from the above definition that he is a person with distinguished academic competence who works in a higher education institution, so that he teaches academic subjects, supervises students in their research and theses, contributes to scientific research and publications in his specialization, and plays an important role in improving the educational quality in his educational institution.

## **4- The methodological procedures used in the study:**

### **4-1 Method And tools:**

**-Approach used:** Due to the nature of the topic, we adopted the descriptive approach.

**-The exploratory study:** It is an essential basis for building the entire research, as we contacted the administration of the Institute of Science and Techniques of Physical and Sports Activities at the University of Souk Ahras and conducted an interview with some of the professors in order to determine the extent of their consideration of microlearning in the educational process, and the extent of the possibility of conducting this study in the field, as well as Consultation on the proposed draft of the questionnaire form by specifying the basic axes of the questionnaire, which were expressed in terms of the advantages of micro-teaching (dismantling the educational process, minimizing the educational situation, self-viewing and evaluation) and distributing them on three main axes. To ensure the validity of the tool, the questionnaire was presented to 10 arbitrators (the institute's doctors).

**-Sample and methods of selection:**



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The research sample consisted of professors affiliated with the Institute of Science and Technology of Physical and Sports Activities at the University of Souk Ahras, and their number consisted of 30 professors who were chosen intentionally.

**- Domains of study:**

-Spatial domain: the study was carried out at the level of the Institute of Science and Techniques for Physical and Sports Activities – Souk Ahras –

- Time domain: the basic study was conducted from 20/10/2022 to 14/05/2023.

**Study procedures:**

**identifying variables and how to measure them.**

**Define variables:**

- **The independent variable:** which affects the relationship between the two variables and is not affected by it, and in our research, this is the " Microlearning".

-**The dependent variable:** It is the one that is affected by the relationship between the two variables and does not affect it, and here we find it "Educational process".

**The tool used in the study**

**Questionnaire:** A questionnaire form directed to professors of the Institute of Science and Techniques of Physical Activities and Sports was used. The form included:21Question, divided into three axes, distributed according to the triangular Likert distribution.

**- The scientific foundations of the tool:**

- **Apparent honesty:** The questionnaire was presented to ten specialized arbitrators in order to consider the suitability of the questionnaire for what it was developed for. The arbitrators agreed by more than 90%.

- **Internal consistency validity:** We calculated the Pearson correlation coefficient between the score of each of the axis statements and the total score of the axis.as follows:

Table N°1: shows the internal consistency of the first axis

<b>Expressions</b>	<b>Correlation</b>
The behavioral objectives are defined and verified	0.852
The activities included in the lesson are specified	0.621
Creates an equitable educational environment	0.971
Transforming knowledge into behavior	0.721
Prefaces the lesson in an interesting way	0.553



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The educational supervision and monitoring are used	0.648
Guidance of the discussion among students	0.854

**Source:** Prepared by researchers based on spss24 outputs

It is clear from the table above that all items are statistically significant, that is, there is a moral connection, from which the paragraphs of the first axis are considered honest and internally consistent.

Table N°2: It shows the internal consistency of the second axis data

Expressions	Correlation
Gradual in increasing lesson time	0.921
Choose the right exercises for the level of students	0.658
The preparation plan is suitable for the desired skill	0.745
Distribute time between skills and activities well	0.852
Takes into account individual differences	0.774
The aids are well organized	0.901
Your introduction to the lesson is in a specific skill	0.402

**Source:** Prepared by researchers based on spss24 outputs

It is clear from the table above that all items are statistically significant, that is, there is a moral connection, from which the paragraphs of the first axis are considered honest and internally consistent.

Table N°3: It shows the extent of internal consistency of the third axis

Expressions	Correlation
Ask thinking questions	0.625
Interested in formative evaluation	0.526
You self-evaluate yourself	0.878
Formulate the question clarifies	0.907
Your explanation is simplified	0.553
Notes individual differences	0.635
Behavioral Goal Assessment	0.741

**Source:** Prepared by researchers based on spss24 outputs

It is clear from the table above that all items are statistically significant, that is, there is a moral connection, from which the paragraphs of the first axis are considered honest and internally consistent.

**-Structural consistency validity of the questionnaire:** We calculated the Pearson correlation coefficient between the score of each axis and the total score of the questionnaire, the following table explains this

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Table N°4: It demonstrates the validity of the structural consistency

Dimensions of the questionnaire		correlation	result
The first axis	Correlation coefficient	0.782	There is a connection
	Moral significance	0.05	
The second axis	Correlation coefficient	0.863	There is a connection
	Moral significance	0.05	
The third axis	Correlation coefficient	0.902	There is a connection
	Moral significance	0.01	

**Source:** Prepared by researchers based on spss24 outputs  
 Through the above table, we find the Pearson correlation coefficients (0.782, 0.863, 0.902) greater than the tabular value of 3 at the significance level 0.01 and 0.05.

**Second: The stability of the study tool:**

The stability of the questionnaire: The stability of the study questionnaire was verified, through the Cronbach's alpha coefficient, as shown in the table for the following:

Table N°5: shows the coefficient of stability

The axes	Number of phrases	Alpha Cronbach
The first axis	07	0.785
second axis	07	0.912
The third axis	07	0.691
total axes	21	0.796

**Source:** Prepared by researchers based on spss24 outputs  
 It was found that the questionnaire had a high degree of reliability, as was the reliability coefficient Alpha Korenbach 0.796.

**- Statistical tools:** We used it Methods Statistics: Arithmetic average–Standard deviation -Pearson correlation coefficient–Cronbach's alpha coefficient -Percentages- Relative weight, using the Statistical Package for the Social Sciences program (SPSS).

## 4-2 Presentation and Analysis of Results:

**Firstly: Presentation and analysis of the results of the directed questionnaire for teachers as a whole.**

Table N°6: Shows the criterion adopted in the study

Degree of availability	Its corresponding relative weight	Cell length
Small	From 33.33 to 55.32	From 1 to 1.66
Medium	Larger From 55.32 to 77.65	From 1.67 to 2.33
Large	Larger From 77.65 to 100	From 2.33 to 3

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**Source:** Prepared by researchers based on spss24 outputs  
 Table N°7: Shows the results of the questionnaire as a whole

<b>Domains</b>	<b>m Arithmetic</b>	<b>Relative weight</b>	<b>Estimation</b>	<b>Rank</b>
Use deconstruction of the educational process	2.38	79.32	3	Large
Use minimization of the educational situation	2.57	85.65	1	Large
Use self-observation and evaluation	2.45	81.66	2	Large
Total marks	2.46	82.21	-	Large

**Source:** Prepared by researchers based on spss24 outputs  
 From the results shown in the table above we find that:

- The area of using minimization of the educational situation came fourth according to the teachers and this is my account average reached 2.57 And relative Weight 85.65% and to a degree consent big.
- Area of use a Self-viewing and evaluation came first, according to the professors and this is My account average reached 2.45 And relative weight 81.66 % And to a degree great approval.
- The field of use of deconstructing the educational process came third according to the professors and this is my average was 2.38 And relative weight 79.32% and to a degree consent big.

**Secondly: an offer and analysis results of the questionnaire directed to professors according to each field:**

- **area Use deconstruction of the educational process**

Table N°8: Results The field of dismantling the educational process

<b>Phrases</b>	<b>Standard deviation</b>	<b>m Arithmetic</b>	<b>Relative weight</b>	<b>Estimation</b>	<b>Rank</b>
The behavioral objectives are defined and verified	0.73	2.50	83.32	3	Large
The activities included in the lesson are specified	0.84	2.64	87.99	1	Large

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Creates an equitable educational environment	0.67	2.57	85.65	2	Large
Transforming knowledge into behavior	0.70	2.35	78.32	6	Large
Prefaces the lesson in an interesting way	0.73	2.42	80.65	4	Large
The educational supervision and monitoring are used	0.82	2.32	77.32	7	Large
Guidance of the discussion among students	0.83	2.36	78.65	5	Large
<b>Total marks</b>	0.80	2.45	81.70	-	Large

**Source:** Prepared by researchers based on spss24 outputs

**Conclusion:** After we presented the statistical results of the professors' answers to the statements the field The first, based on the results shown in the table above, is that the Masters The respondents used deconstruction The educational process to a degree Large, as the total score was estimated with a mean of 2.45 and a relative weight of 81.70% and were respectively:

- Firstly (The activities included in the lesson are specified) using an arithmetic mean 2.64 And weight Relative 87.99% And to a degree Great approval.

- secondly (Creates an equitable educational environment) using an arithmetic medium 2.57 And weight Relative 85.65% And to a degree Great approval.

- Third (The behavioral objectives are defined and verified) using an arithmetic mean 2.50 And weight Relative 83.32% And to a degree Great approval.

- Fourthly (Prefaces the lesson in an interesting way) using an arithmetic medium 2.42 And weight Relative 80.65% And to a degree Great approval.

- Fifth (Guidance of the discussion among students) in the middle of my account 2.36 And weight Relative 78.65% And to a degree Great approval.

- Sixthly (Transforming knowledge into behavior) with an arithmetic mean 2.35 And weight Relative 78.32% And to a degree Great approval.

- Seventh (The educational supervision and monitoring are used) with an arithmetic mean 2.32 And weight Relative 77.32% And to a degree consent Medium.

- **area Use** minimization of the educational situation.

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Table N°9: results of the field of educational situation reduction

Phrases	Standard deviation	m Arithmetic	Relative weight	Estimation	Rank
Gradual in increasing lesson time	0.62	2.43	80.99	7	Large
Choose the right exercises for the level of students	0.95	2.60	86.65	5	Large
The preparation plan is suitable for the desired skill	0.54	2.71	90.32	2	Large
Distribute time between skills and activities well	0.68	2.68	89.32	3	Large
Takes into account individual differences	0.66	2.63	87.65	4	Large
The aids are well organized	0.74	2.90	96.65	1	Large
Your introduction to the lesson is in a specific skill	0.91	2.51	83.65	6	Large
<b>Total marks</b>	0.74	2.63	87.89	-	Large

**Source:** Prepared by researchers based on spss24 outputs

**Conclusion:** After presenting the statistical results of the professors' answers to the statements of the second field, which through the results shown in the table above, is that the surveyed professors use the minimization of the educational situation to a large degree, where the total score was estimated at an arithmetic mean of 2.63 and a relative weight of 87.89%, and it was respectively:

- First (The aids are well organized) with an arithmetic mean of 2.90, a relative weight of 96.65% and a high degree of approval.
- Secondly (The preparation plan is suitable for the desired skill) with an arithmetic mean of 2.71 and a relative weight of 90.32% and a large degree of approval.
- Third (Distribute time between skills and activities well) with an arithmetic mean of 2.68 and a relative weight of 89.32% with a high degree of approval.
- Fourth (Takes into account individual differences) with an arithmetic mean of 2.60 and a relative weight of 86.65% and a large of approval.
- Fifthly (Choose the right exercises for the level of students) with an arithmetic mean of 2.60 and a relative weight of 86.65% and a high degree of approval.

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- Sixth (Your introduction to the lesson is in a specific skill) with an arithmetic mean of 2.51 and a relative weight of 83.65% and a high degree of approval.
- Seventh (Gradual in increasing lesson time) with an arithmetic mean of 2.43 and a relative weight of 80.99% and a large degree of approval.

**-area Use a For self-viewing and evaluation**

Table N°10: Results of the field of self-viewing and evaluation

Phrases	Standard deviation	m Arithmetic	Relative weight	Estimation	Rank
Ask thinking questions	0.66	2.41	80.32	5	Large
Interested in formative evaluation	0.85	2.66	88.65	3	Large
You self-evaluate yourself	0.91	2.56	85.32	4	Large
Formulate the question clarifies	0.67	2.36	78.65	6	Large
Your explanation is simplified	0.55	2.90	96.65	1	Large
Notes individual differences	0.84	2.68	89.32	2	Large
Behavioral Goal Assessment	0.74	2.34	77.99	7	Large
<b>Total marks</b>	0.71	2.55	84.99	-	Large

**Source:** Prepared by researchers based on spss24 outputs

**Conclusion:** After presenting the statistical results of the professors' answers to the statements of the second field, which through the results shown in the table above, is that the surveyed professors use self-observation and evaluation to a large degree, where the total score was estimated at an arithmetic mean of 2.55 and a relative weight of 84.99%, and it was respectively:

- First (Your explanation is simplified) with an arithmetic mean of 2.90 and a relative weight of 96.65% and a large degree of approval.
- Second, (Notes individual differences) with an arithmetic mean of 2.68 and a relative weight of 89.32% and a high degree of approval.
- Third (Interested in formative evaluation) with an arithmetic mean of 2.66 and a relative weight of 88.65% and a large degree of approval.
- Fourth (You self-evaluate yourself) with an arithmetic mean of 2.56 and a relative weight of 85.32% and a high degree of approval.
- Fifthly (Ask thinking questions) with an arithmetic mean of 2.41 and a relative weight of 80.32% and a high degree of approval.

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- Sixth (Formulate the question clarifies) with an arithmetic mean of 2.36 and a relative weight of 78.65% and a high degree of approval.
- Seventh (Behavioral Goal Assessment) with an arithmetic mean of 2.34 and a relative weight of 77.99% and a high degree of approval.

**4-3 Discussion and interpretation of the results:**

**DISCUSSING THE FIRST PARTIAL HYPOTHESIS:** after Our analysis of the field The first, which represents the first partial hypothesis, we concluded that Professors Uses One Deconstructing the educational process to a degree big The researcher attributes this to the fact that the philosophy of microteaching is based on dividing the teaching process into separate behaviors and skills, where each skill is trained separately within a miniature educational situation. The student teacher is trained to master the skills of using educational devices before, during, and after using them during the educational situation with Giving feedback through training to groups Small bowls in Number and for a short period of time, Hence this method can be use fulling Providing students with good training and teaching skills also helps in developing those skills and correcting incorrect teaching skills in use of educational devices.(Globe, 2017: 343).

Our study is consistent with the study (Khaled Abdul Rahim Al-Kandari, Hani Ali Al-Qattan, 2020)Which I found that The training program is based on uses strategy Microteaching has achieved a high level of effectiveness in providing student teachers with teaching skills related to preparing for the lesson, explaining the lesson, and presenting the lesson questions and direct it and close the lesson (95.7%),And compatible With study (Najib Saleh Musleh Jaim, Nashwan Muhammad Muhammad piston, 2023) Which found that all areas of study achieved quality standards to a large degree, and faculty members were distinguished by diversification in the use of modern teaching methods and methods, and mastery of scientific material.

Through the above, we arrive at proving the validity of the first partial hypothesis.

**DISCUSS THE PARTIAL HYPOTHESISTHE SECOND:** after Our analysis of the field the second Which represents the partial hypothesis the second We concluded that Professors Uses one reducing the educational situation by a degree big, The researcher attributes this to micro-learning about a training procedure aimed at simplifying the complexities of the organized teaching process in a specialized teaching setting in terms of class size and time. It is also a method of preparing and training teachers before and during service.



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Within a study framework that is simple in its content and number of students, as well real learning despite the educational situation of the teacher, as an artificial situation in the sense that the teacher and students work together in a training situation. It simplifies the complex factors that interfere in the normal educational situation. It also focuses on training in order to accomplish specific duties, which may be practicing educational skills or practicing arts. Or teaching methods, or controlling some curriculum subjects, or presenting a specific method of teaching, It also allows increased monitoring of practice, and allows for skillful manipulation of assignments, time elements, students, and feedback methods. and the style of watching the teacher supervising the lesson, and as a result a high degree of control or oversight can be introduced into the training program. (Patience,2005: 78).

Our study is consistent with the study(Ahmed Ahmed Salah El-Din Muhammad, 2020)What I came up with is micro-teaching, which is applied teaching RUE It represents what he might encounter The teacher inside the school as Microteaching helps solve problems that teachers' duty ,And compatible With study (Ayad Mustafa, Khousa Jamal, 2022) Which found that there is a statistically significant relationship between the adequacy of the implementation of the lesson among teachers of physical education and sports and the achievement of cognitive, skill and emotional educational competencies among middle school students.

Through the above, we arrive at proof of the validity of the partial hypothesis the second.

**DISCUSS THE PARTIAL HYPOTHESIS THIRD:** after Our analysis of the field the third Which represents the partial hypothesis Third, we concluded that Professors Use One a For self-viewing and evaluation big, The researcher

attributes this to the fact that: Tools used in microteaching, especially recording tools TV He managed Self-observation means that the trainee is able to observe his performance, judge him, and correct his mistakes, as a Confronting oneself allows for better behavior after observing it than not come except by recording techniques, as it should As a reference to this important basis, performance evaluation must be an ongoing process, therefore, the observations that educational observers may provide are not always sufficient and may come too late, Therefore, the teacher's improvement of his performance as a result of his self-evaluation may be better than his

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improvement as a result of hasty monitoring. As a Consolidating this trend, thanks to the methods of self-observation provided by the micro-teaching technique, and strengthening it among teachers, would enhance their strong tendency toward self-monitoring, self-evaluation, and self-control, which would inevitably raise their academic and professional level (Hassan,2004: 90).

Our study is consistent with the study(Study by Khaled Suleiman Muhammad Katlo, Mona Abdel Qader Saeed Belbeisi, Khaled Awad Abdullah 2021)Which I came up with The highest skills that students acquired through the use of observational microlearning were embodied in advance preparation for the lesson, formulating its objectives, determining the appropriate time for each objective, investing the entire class time, and psychologically preparing the students. And compatible with study (Dabza Aisha, 2023) Which I came up with That forerunning Pedagogical And cognitive A role in improving the pedagogical performance of the physical education professor.

Through the above, we arrive at proof of the validity of the partial hypothesis Third.

### **Conclusion:**

Through what we discussed in this study and after our presentation of the statistical results for professors' answers to statements Domains The three of us found that:

-Teachers use micro-teaching methods, which include: Deconstructing the educational process, Minimize the educational situation, a for self-viewing and evaluation to a large extent while teaching students in the educational process.

- Microlearning leads to Improving the quality of education and the effectiveness of the educational process through individual interaction, continuous evaluation, enhancing comprehensive understanding and active interaction in the classroom.

-Use Microlearning in the Education processed lead to incentivize and developing students in various aspects of learning.

-Use education Mini Contribute to improving the learning experience and developing students' skills in a comprehensive and sustainable manner.

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-The use of microteaching helps enhance the entire educational process and achieve positive results for students by developing their skills and directing them towards comprehensive and effective learning.

But if we want to reflect our findings on the ground, we must make the following recommendations:

-Raising the level of awareness, The concepts of microteaching, educational competence, and awareness of their importance in the context of the learning and teaching process.

-The need to employ teaching Mini at educational levels to provide teachers with teaching skills and develop them.

-Conduct studies Other in around Micro teaching there is chance Sports activities.

-inclusion Microlearning in the curriculum for learning activities.

- Merger between Modern technological techniques to enhance the effectiveness of microlearning and achieve diverse and improved learning outcomes.

The conclusion of our study is that micro-teaching is in the educational process Prepare An effective tool for developing teaching skills and enhancing the quality of education, For being An opportunity to experiment and apply different educational methods and measure their effectiveness and impact on improving the learning experience, Thus, it contributes to motivating students, increasing their understanding of academic concepts, and improving their academic performance in general, future prospects must be presented:

- a Research and innovation in the field of micro-teaching will continue to develop effective and appropriate methods to improve the quality of education in the areas of physical activities and sports.

-Integrating microteaching as part of multi-faceted educational approaches to achieve better engagement and diversification in learning methods and content delivery.

-Including micro-teaching in teachers' training programs and developing their skills in using this educational method effectively and efficiently.

-Integrating micro-teaching concepts as part of sustainable education strategies, continuous development of professors' capabilities, and updating of curricula.

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