



## The approach toward the profession of teaching volleyball and its relationship to the professional competency of students implemented in schools in Babylon Governorate

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### Abstract

Teaching is a means and an educational goal in addition to an educational one. Its goal is more than just receiving information and knowledge because it can be acquired. One of the goals of teaching is to reach the learner to develop his capabilities, skills, experiences, and perceptions, maturity of his thinking and lofty emotions, and the creation of a future generation that depends on him.

Training or field application is one of the most important criteria for evaluating teachers in the teaching and educational process at the level of professional and personal behavior. Therefore, one of the most important positive things for this profession is that applied teachers are positive and effective when they deal with others. Here, the importance of research was evident in the study of this phenomenon in order to identify the competencies of students towards this profession for those applied in the schools of Babel Governorate, in order to make appropriate recommendations for the success of the educational process.

The research aims to identify the relationship between the attitude towards the teaching profession and the professional competencies of applied students from the Faculty of Physical Education and Sports Sciences in the schools of Babylon Governorate. The research sample consisted of (185) male and female students. The researcher used the measure of attitude towards the teaching profession and the measure of the professional competence of the applied students. The researcher concluded that the research sample of the applied students had a good level of attitude towards the teaching profession. The professional competence of applied students in the College of Physical Education and Sports Sciences, University of Babylon.

**Keywords: teaching profession, professional competencies, applied students**

## 1- Introduction to the Research and its importance:

The success of the volleyball teaching profession is dependent on organizing and coordinating field training, which requires extraordinary efforts. Because of the large number of organizations involved in field training implementation, as well as the complexity and diversity of the proposed programs' parts. Prior planning is required for the temporary, human, geographical, and financial frameworks. It is also critical to provide practical recommendations that outline tasks and procedures for cooperation among all parties participating in the teaching and learning process. Teaching is the development of skills, knowledge, and science, and it cannot be seen just as an instructional approach.

Teaching is an educational approach and objective that extends beyond simply acquiring information and knowledge that may be learned. One of the purposes of education is to help the learner improve his abilities, skills, experiences, and perspectives, mature his thinking and exalted emotions, and raise a generation that will depend on him in the future.

The term "profession" refers to "a job that the worker occupies after receiving sufficient theoretical study and long practical training in centers, schools, or universities." The occupation necessitates a set of abilities, theoretical knowledge, and work-related regulations. According to Eliot, a profession is "a social phenomenon that can be observed, described, and its elements analyzed, and the various factors that influence it and work to make it grow or wither can be identified." Teaching seeks to assist students learn and grow, develop drawing and design abilities, and participate in a variety of educational activities.

The result will help pupils improve their abilities, comprehension, and circumstances. To accomplish this in a way that allows students to appreciate their educational experiences as well as the activity or topic they studied. The greatest definition of teaching is that it pertains to students' learning experiences. It is challenging to claim that a teacher has taught yet the student has not learnt. As a result, this profession must be judged based on its impact on pupils. Otherwise, the exercises will be unsatisfying and meaningless to the pupil. Training or field application is one of the most essential factors for assessing instructors in the teaching and educational process, both professionally and personally. As a result, one of the most significant positive aspects of this job is that practicing instructors are pleasant and productive in their interactions with others. In addition to maintaining self-control and a feeling of equilibrium when confronted with new scenarios and circumstances. All professional tasks are self-motivated, and the instructor is extremely concerned about his appearance. As a result, the researcher chose to investigate this phenomenon to determine the skills of students in this field for those applying to schools in the Babylon Governorate, as well as to produce relevant suggestions for the success of the educational process.



## 1-2 Research Problem:

A physical education teacher's success is determined by the curricula and outcomes of physical education colleges. The academic preparation and practical application of the trainee student are dependent on his comprehension of the needs and current advances in his field of expertise. In addition, teaching abilities, since he must fulfill the majority of the requirements for his field training to be considered a professional, such as being familiar with and knowing how to operate as a physical education teacher in schools. Preparing the trainee student through field training is a plan within the College of Physical Education's curriculum and departments, to bring the trainee student to the highest teaching performance in the educational profession. One of the missions of Iraq's physical education colleges and departments is to educate instructors who can teach the majority of sports skills and games and who have teaching abilities that qualify them to practice the profession. As a result, the researcher chose to determine the link between students' attitude toward the teaching profession and their professional abilities.

## 1-3 Research Objectives:

Identifying the relationship between the trend towards the volleyball teaching profession and the professional competencies of students applying to colleges of physical education in schools in Babylon Governorate for the academic year 2021-2022.

## 1-4 Hypotheses for research:

There is a significant correlation between the trend towards the volleyball teaching profession and the professional competencies of students applying to colleges of physical education in schools in Babylon Governorate for the academic year 2021-2022.

## 1-5 Research Fields:

- **The human field:** Fourth stage students applying for the field application subject for the academic year 2021-2022.
- **Spatial field:** Classrooms in the College of Physical Education and Sports Sciences, University of Babylon, and schools for applied students in Babylon Governorate for the academic year 2021-2022.
- **Temporal scope:** for the period from 4/1/2022 to 6/2/2022.

## 2. Field Research Procedures:

The researcher used the descriptive method using correlational relationships, as it is suitable for the current study

### 2-1 The Research Community and its Sample:

The research community consisted of 206 students who applied to the faculties of physical education and sports sciences at the University of Babylon for the academic year 2021-2022 AD. 21 individuals were eliminated due to an absence of commitment, resulting in a study sample of 185 male and female students.

## 2-2 Devices and instruments for gathering information in research:

• Stationery and office tools (paper and pens), Arabic and foreign sources and references, personal interviews (\*), questionnaire, tests and standards.

## 3-2 Field research procedures

In order to achieve the goal of the current research, the researcher must find and prepare two measures of the attitude towards the profession of teaching volleyball and the professional competence of the students applied to the research sample.

### 2-3-1 A measure of the trend towards the teaching profession and a measure of professional competencies for applicants:

The current study aims to determine the relationship between students' attitudes about teaching in institutions of physical education and sports sciences and their professional competence in the classroom. As a result, the researcher must develop and implement two measures of attitude toward teaching and one of professional competence for applied students. To assess teaching attitudes, researcher Anwar Fadel Al-Masoudi developed a scale. The scale was used to a sample identical to that of the current study, therefore it accomplishes the aim for which it was designed. It is composed of 17 paragraphs that contain the approach of individuals applying to teach. The response possibilities consisted of five alternatives, as shown in Table 1.

Table (1)

#### Alternatives to the answer to the scale paragraphs

No.	Paragraphs	It applies to a degree				
		completely agree	agree	Neutral	Not agree	completely disagree
1	Paragraph	5	4	3	2	1

Therefore, the scale has a maximum score of 85, a minimum score of 17, and a hypothetical mean of 51. The researcher employed the professional competency scale for applied students developed by researcher Noman Hadi Al-Khazraji, which consists of 5 domains and 49 items. Which are dispersed over the scale areas as shown in Table (2) Appendix (3).

Table (2)

Show areas of teaching competence, percentage and number of paragraphs per area

No.	Areas of teaching competencies	Number of paragraphs for each field
1	Competencies in general appearance and personality	10
2	Curriculum competencies and scientific and professional knowledge	10
3	Competencies of the objectives of the physical education lesson	10
4	Competencies in planning, organizing, managing and evaluating the lesson	13
5	Competencies in human and educational relations	6
the total		49

#### 2-4 Exploratory experience:-

For the purpose of producing a high-quality scale and ensuring that, the instructions are precise and that the responders comprehend the terms and words. In addition to learning how to answer on a separate response sheet and estimating the time required to answer. It was important to test the scale; consequently, it was administered to a survey sample of 36 pupils (10-15/4/2022). When the researcher completed his trial, the scale's instructions were obvious to the responders, and the student's response time ranged between 16 and 17 minutes. Therefore, all pupils were able to understand the directions for the two scales. The two standards were applied to the same sample; therefore, they are ready for final application. All objects and the scale were determined to be authentic, unique, and consistent.

##### 4-2-1 Scientific foundations for the two scales:-

##### 4-2-2 Validity of the scale:-

**First:** Validity of the content (experts):

This type of validity was used when the opinions of experts and specialists were taken regarding the validity of the domains and items of the prepared scale



#### **4-2-3 Construct validity:-**

It was verified by calculating the discrimination power of the paragraphs. As well as by finding the relationship of the score of each item of the scale with the total score of the scale and the score of the field to which it belongs. This was verified and the scales were proven valid by measuring the phenomenon concerned for the study.

#### **2-5 Basic application sample:-**

After the two measures (attitude toward teaching and professional competency of applied students) were developed at Babylon's College of Physical Education. They were administered in their final form (Appendices 2 and 3) to a sample of 150 male and female students. During the period (4/20/2022-5/2/2022). When implementing the criteria, the researcher emphasized the significance of reading the instructions attentively. The text emphasizes the significance of providing accurate and complete answers to each paragraph to ensure confidence in the results.

#### **2.6 Statistical means:-**

Data analyzed using (SPSS).

### **3- Presentation and discussion of results:**

#### **3.1 Relationship between the trend towards volleyball teaching and the professional competence of students in the faculties of physical education and sports sciences of the University of Babylon**

For the purpose of identifying the correlation between the trend towards volleyball teaching and the professional adequacy of those employed in the College of Sports Education, Babylon. The correlation between the trend towards volleyball teaching and the professional adequacy of students applied to the 150 research sample members is calculated as applied and shown in table (3).



**Table (3)**

**Shows the correlation coefficient for the research sample**

Variables	Correlation coefficient for the female sample	Correlation coefficient for the male sample	Correlation coefficient for the total sample	The significance level is 0.05
Attitude towards the profession of teaching volleyball - professional competence for students	0.944	0.960	0.982	<b>Moral</b>

Table 3 shows that there is a close correlation between the trend towards volleyball teaching and the professional adequacy of the students applied. The Seeker cherishes the reason for the emergence of a highly exotic relationship. All members of the research sample possess and have positive and distinct qualities. As a result of their full awareness and awareness of educational, social and professional contexts. This leads to linkages between the concepts of those variables. The fact that students at this stage have the love of risk, self-provenness and difficulties due to the developmental characteristics associated with this age stage. At this stage, the total self-reliance is the building of many skills. It helps them to make decisions that increase the acquisition of expertise that supports first-hand and indirect information that works in positive directions. The ability and potential of an individual, therefore, to increase the ability of an individual to cope with and adopt attitudes towards events. "The specialists in sports education stress the need to prepare sports education teachers before they graduate from college with the necessary means to raise the level of performance "and scientific development has added a lot of modern methods that can be used to prepare the different fields of teaching where they are highly qualified in teaching skills." Through sports classes, the student understands the fundamentals of skill and the importance of exercising sports activity. Because this understanding will encourage and improve his physical skills, which can contribute to higher levels of motor skills for in-school sports. Which helps the applicator to perform his work with high accuracy.



## 4- Conclusions and Recommendations:

### 4-1 Conclusions:

1. The research sample of the appliances was characterized by a good level of direction towards the volleyball teaching profession, and the research sample enjoyed a good level of the research sample's answers to the professional competence measure of the appliance students.
2. Students' attitudes toward teaching are positively correlated with their professional competence when they apply to the College of Physical Education and Sports Sciences at the University of Babylon.

### 4.2 Recommendations:

1. Adoption of the two measures established when students in governorate schools are evaluated
2. The need to raise awareness among students in practice of the trend towards volleyball teaching profession and to increase their professional competence
3. The supervisors and committees responsible for supervising the students' application make periodic guidance and evaluation visits to the students.





## 5- Recourse

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- ❖ Anwar Fadel Muhammad Al-Masoudi: Predicting the attitude to teaching in terms of perceived self-efficacy and the psychosocial climate of students applying to colleges of physical education and sports sciences, unpublished master’s thesis, University of Babylon, College of Physical Education and Sports Sciences, 2016.
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## Appendices

### Appendix (1)

Names of experts and specialists interviewed, views and proposals in the areas and paragraphs of the standards prepared

No.	surname	Name	Jurisdiction	Workplace
1	Prof. Dr	Amer Saeed Jassim Al-Khaikani	Sports Psychology	University of Babylon / Faculty of Physical Education and Sports Sciences
2	Prof. Dr	Muhammad Matar Arak	Testing & Measurement	Muthana University / College of Physical Education and Sports Sciences
3	Prof. Dr	Haitham Hussein	Sports Psychology	University of Babylon / Faculty of Physical Education and Sports Sciences
4	Prof. Dr	Shaima Ali Khamis	Sports Psychology	University of Babylon / Faculty of Physical Education and Sports Sciences
5	Prof. Dr	Roaa Allawi Kazem	auditions	University of Babylon / Faculty of Physical Education and Sports Sciences
6	Prof. Dr	Haidar Naji Habash	Sports Psychology	University of Kufa / College of Physical Education and Sports Sciences
7	Prof. Dr	Raed Abdul amir Abbas	Sports Psychology	University of Babylon / Directorate of Physical and Art Education
8	Prof. Dr	Salam Mohammed Al , Karawi	Sports Psychology	University of Babylon / Faculty of Physical Education and Sports Sciences
9	Asst. Prof. Dr	Muhammad Ali Galal	Tests	Al-Mustansiriya University Department of Physical Education

## Appendix (2)

### An attitude towards teaching form

No.	Paragraphs	I completely agree	Agree	neutral	Disagree.	Completely disagree
1	I feel proud when I ask about my major					
2	I think I will continue in the profession of teaching physical education for a long time.					
3	My classmates at school do not criticize my attendance in sportswear.					
4	No matter how advanced I am in the teaching profession, society will look at me in a distinctive way.					
5	I try to adapt to school to meet my ambitions and desires.					
6	Ask all students to wear sports uniforms in physical education lessons.					
7	I join my fellow teachers in the discussion when raising an educational topic related to sports activities.					
8	Stick to the time limit when I have an official working time.					
9	I prefer the profession of teaching physical education even if private lessons are not available.					
10	No non-specialist can teach physical education.					
11	I think that not counting the pass and fail system for physical education reduces the value of the teaching profession for this subject					
12	I urge the administration to honor the students participating in sports activities.					
13	My general appearance indicates that I am an education teacher.					
14	I feel that I have achieved good social status.					
15	I think that the physical education major occupies a good place among other disciplines within the school					
	I think that the specialization of physical education and sports has a prominent position by officials in the education sector					
	I think that our society looks at the teacher with respect and appreciation.					

### Appendix (3)

#### Teaching competencies scale form for applied students

No.	Teaching Competencies	Candidate paragraphs	zero	1	2	
1	Competencies of general appearance and character	1	He cares about his general appearance and personality			
		2	Improves the use of the whistle			
		3	Clearly pronounces the correct instructions			
		4	My objective in praising and giving feedback			
		5	Uses sound words			
		6	Presents his lesson in a clear language that is understandable			
		7	Has the capacity of leadership and decision-making ability			
		8	His emotions are balanced with his students			
		9	Has a sense of humor and fun			
		10	He has a strong personality among students and colleagues			
2	Curriculum competencies and scientific and professional knowledge	1	Familiarity with his professional specialization and sports plans			
		2	Ability to analyze lesson components			
		3	Ability to diversify the use of teaching methods			
		4	Taking into account the individual differences among his students			
		5	His educational and teaching program is linked to the philosophy of the educational process in the country			
		6	Familiar with the curriculum in physical education			
		7	Familiar with mathematical terminology			
		8	Knows the rules and laws for games and sports prescribed in the school curriculum and how to explain them to students			
		9	Defines first aid for injuries to sports			



		10	Familiar with choosing the appropriate physical exercises for the skill to perform the lesson			
3	Planning competencies for organizing, managing and evaluating the lesson	1	His interest in planning a physical education lesson and setting goals clearly			
		2	Establishes appropriate procedures to achieve the objectives of the physical education lesson			
		3	Adjust the time allocated for the physical education lesson in an optimal and good way			
		4	Improves the development of teaching plans			
		5	Taking into account the gradation in teaching sports skills and exercises			
		6	His commitment to implementing the lesson plan			
		7	Controlling the classroom, his interest in applying instructions, and his acceptance of directives and their implementation			
		8	Take into account the size of students in the class when developing a lesson plan to apply			
		9	Take advantage of the possibilities available in the school of playgrounds, devices and tools when preparing it to perform the lesson			
		10	Taking into account individual differences during the evaluation process			
		11	Ability to detect and correct errors			
		12	Gives additional information to further clarify the lesson			
		13	Sets appropriate foundations for evaluating the performance of its students			
4	Competencies of the objectives of the physical	1	Familiar with the concept and objectives of sports education			
		2	Commensurate with the students' physical and skill capabilities			



	education lesson	3	Suitability of teaching aids to achieve the objectives of the physical education lesson					
		4	Clarity of lesson objectives for the student					
		5	Developing the physical qualities of his students					
		6	The correlation of the general objectives with the objectives of the physical education lesson ( Procedural objectives )					
		7	Providing students with a love of work and cooperation among themselves					
		8	Raising students' scientific thinking and linking the mental side with the physical side					
		9	Developing students' mental and skill abilities					
		10	He starts his lessons with a short introduction to excite the students and arouse their interest in the lesson					
		5	Competencies of human and educational relations	1	His ability to establish good human educational relations with his student			
				2	His ability to establish good human educational relations with the school administration			
3	Ability to establish good relationships with fellow teachers and practitioners at school							
4	His ability to establish good relations with educational supervision in the Directorate of Sports Activity							
5	Improves the orientation of the spirit of honest sports competition among students							
6	His ability to use the principle of reward and punishment							