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# ANALYSIS OF THE EDUCATIONAL PROCESS IN TEACHING PHYSICAL AND SPORTS ACTIVITIES COLLECTIVES FOR SECONDARY EDUCATION UNDER THE COMPETENCY APPROACH

## **Djamal BEKHTAOUI\***

University of Mostaganem Algeria, Institute of Physical Education and Sports, Laboratory of Programs Optimization in APS, e-mail: djamal.bekhtaoui@univ-mosta.dz

### **Diamel MOKRANI**

University of Mostaganem Algeria, Institute of Physical Education and Sports, Laboratory of Programs Optimization in APS, e-mail: djamel.Mokrani@univ-mosta.dz

**Abstract:** This study aimed to analysis the educational process in teaching physical and collective sports activities for secondary education in light of the competencies approach, where we used the descriptive analytical approach. The study was conducted on a sample of 206 teachers of physical and sports education working in some high schools in the Algerian region using a questionnaire network. We have come to say that the educational process in teaching collective physical and sports activities is based on educational goals and procedures and evaluation; and through this, the material of physical and sports education becomes a leading role as a result of developing the performance of teachers, and therefore this offering can be considered as a way to reform educational systems through the reform of educational materials.

Key words: Educational proces, teaching, competency approach, activities collectives.

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#### **INTRODUCTIOn**

The school is an educational institution which contributes to the education of the individual and helps him to grow in all aspects of his physical, psychological, mental, spiritual and social personalit. It also helps to develop the will of individuals and to correctly orient their preferences and desires; and modify their behavior and provide them with expertise and skills to help them adapt to the society in all areas. In order to properly prepare the individual, the school as an educational institution must provide a different set of study materials and educational programs. Among the academic subjects, we find physical education and sports because it is considered as an integral part of general education which aims to prepare the appropriate citizen for physical, mental, emotional and social aspects through the colors of activity chosen to achieve these characteristics (Harshaoui et al. 2011). It is an essential element of the Algerian education system, and one of the milestones of education which aims to prepare the student physically, psychologically and mentally in perfect balance (Ben Saber et al. 2017). Through which the professor seeks to achieve the existing goals, whether they are in the physical skill or cognitive

<sup>\*</sup> Corresponding Author

domain (Zubaysh et al. 2020). In the light of the fundamental changes that the Algerian education system has undergone linked to the development of programs, the so-called skills approach has become an organized educational process through which the teacher works to place the learner in front of several posts. The learner uses their tribal gains in knowledge, skills and competence (Fatima Al-Zahra Sadig 2014). It is a new formulation of educational goals based on the teacher's skill in building the goal, known as educational behaviors (Kroum 2010). As physical education and sports teachers and our desire to raise awareness in the field of teaching physical and sports activities, it was necessary to analyze teaching phenomena in the form in which they exist in the education system, and in their association with various institutional and educational conditions. As far as teaching is concerned, it includes all the conditions and capacities that the teacher provides in a specific teaching situation (Harbash 2013). Given the fact that this subject is unique in its nature compared to other subjects, we decided to throw our current study on analysis and try to dismantle the teaching of collective physical and sports activities and, as a result from this, several directions appeared to us, including we began to seek the correct way by which the educational process in the teaching of physical activities and sports for secondary education, And given that this subject is unique in its nature compared to the other subjects, we decided to throw our current study on the analysis and to try to dismantle the teaching of the physical and sports collective activities. As a result of this, several trends have emerged for us, among which we have sought to seek the correct way in which the educational process is conducted in the teaching of physical and sports activities for secondary education. It was necessary to look for an appropriate way to analyze these practices, because the analysis depends on reference models which allow a rational reading of the facts and based on the reference models for the analysis of the educational process as a model of pedagogical analysis. from the Dutch researcher Van Gelder (1965). Educational activity analysis model by Suarez (1985). Clazire presented her model which integrates the two models and simplifies the basic concepts of very complex educational work and highlights the elements necessary in their mutual relationship. This is what Drig Muhammad does in his book The Analysis of the Educational Process and Teacher Training (Al-Dorij mohammed, 2004), And based on studies such as the Center for Teacher Training at the University of Florida (1985), which is considered one of the serious studies in the analysis and identification of educational skills, And the study by Jack Noel (1997), entitled Analysis of educational practices, is an ethical and symbolic framework for educating the point of view of a teacher, A study by Rochelle Davis (2000) on the teacher evaluation system at Montgomery prepared by the researcher developed by the Maryland Commission in the context of programs known as the year "The Search for Better Teaching" (2010) in the United States. United States of America recognizes the importance and complexity of teaching in high performing schools, A study by belQaidum Belkacem (2013) on the educational efficiency of an intermediate teacher, processes and interaction as criteria, And a study by Fatima Zahra Sadiq (2014), The study of Hamdan Salah (2018), The study of Sadiq Khalid Al-Hayek (2018), The study of Bitar Hisham (2020). All these studies have dealt with the subject of the educational process, and on the basis of previous theoretical readings, we have presented the following problem:

Is the educational process in teaching collective physical and sports activities for secondary education in Algeria based on a model?

### RESEARCH PROCEDURES

The method used in the research: The two researchers used the descriptive approach.

The sample and its selection methods: The research sample included 23% of the research community consisting of 879 professors, to obtain a sample of 206 teachers for physical education and mathematics for secondary education, who were randomly selected.

### SEARCH TOOLS

Questionnaire: The researcher used a form (of three grades) prepared by the researcher, Mohamed Al-Saleh Saadawi, and presented it to a group of arbitration professors with specialization to make it appropriate to study what was prepared for him according to the local environment.

Distribution of questionnaires: The questionnaire was distributed to professors during seminars and academic days with the inspectors in some secondary schools in the cities of the western Algeria.

Statistical tools: The researcher used statistical methods using the SPSS statistical program in order to calculate: percentage, iterations, alpha-Krumbach coefficient, standard deviation, The average Arithmetic, quadratic test (Ca2)

View, analyze and discuss the results of the questionnaire as a whole:

**Table 1**. Clarifies the results of the questionnaire as a whole (Data source: 12/02/2020)

Number	The hub	Degree of approval	standard deviation	The average Arithmetic
01	Goal axis	%88.2	0.2124	2.646
02	Axis of educational	%89.1	0.3548	2.672
	procedures			
03	Calendar axis	%87.2	0.3336	2.617

View, analyze and discuss the results of the questionnaire according to the axes. View, analyze and discuss the results of the first axis linked to the objectives.

**Table 2**. clarifies the results of the questionnaire as a whole (Data source: 12/02/2020)

				(Data source, 12/0	,		
the question	The average Arithmetic	Significance level	Degree of liberty	Ka2 Calculated	ka2 schedule	Degree of approval	Significance
01	2.43			101.282		%80.9	Means
02	2.69		2 2 2 1	150.184		%89.8	
03	2.86			274.291		%95.5	
04	2.43			86.515	5.99	%81.1	
05	2.88			118.136		%96.0	
06	2.87			279.505		%95.8	
07	2.35	0.01		90.913		%78.3	
08	2.48			91.379		%82.5	
09	2.38			80.981		79.4	
10	2.88			284.107		%96.0	
11	2.62			118.961		%87.2	
12	2.83			89.786		%94.3	
13	2.59			111.184		%86.4	

View, analyze and discuss the results of the second axis linked to the pedagogical procedures:

Table 3. Clarifies the results of the second axis (educational procedures)

(Data source: 12/02/2020) Significance level ka2 schedule the question The average Arithmetic Calculated approval 2.45 14 101.282 %81.6 2.46 150.184 %81.9 15 274.291 2.51 %83.7 16 17 2.90 86.515 %96.6 18 2.59 118.136 %86.2 19 2.69 279.505 %89.6 20 2.66 90.913 %88.5 21 2.40 91.379 %79.9 0.01 2 5.99 Means 2.75 22 80.981 %91.7 2.50 23 284.107 %83.3 24 2.93 118.961 %97.7 25 270 89.786 %90.0 26 2.71 111.184 %90.3 27 2.75 182.019 %91.6 28 2.82 235.757 %94.0

View, analyze and discuss the results of the third axis linked to evaluation:

**Table 4**. Clarifies the results of the third axis (evaluation)

				(Data source:	12/03/2020)		
the question	The average Arithmetic	Significance level	Degree of liberty	Ka2 Calculated	ka2 schedule	Degree of approval	Significance
29 30 31 32 33 34 35 36 37 38	2.86 2.69 2.70 2.55 2.60 2.38 2.44 2.60 2.75 2.45	0.01	2	109.223 147.796 158.456 94.495 110.456 88.379 86.049 110.573 189.33 72.01	5.99	%95.5 %89.6 %90.1 %85.0 %86.6 %79.4 %81.4 %86.6 %91.7 %81.7	means

### DISCUSS THE RESULTS

Through the results of the first axis of the questionnaire, we concluded that the educational process of teachers of physical and sports education in teaching physical and sports activities collective for secondary education in Algeria is based on objectives; With an average score of 2,646 and a very high approval score of 88.2%; this is due to the fact that teachers have constructed and formulated objectives; starting with diagnostic assessment and indicators; Where these results were consistent with the results of the Asiri study in (2001) under the title "The extent of the importance of the pedagogical skills required for physical education teachers at Riyadh

college; And the study of Mohammed Al-Draij in (2004) under the title of analysis of the educational process and teacher training. Through the previous presentation to discuss the results of the first hypothesis, it is clear that this hypothesis indicates that the educational process in teaching collective physical and sports activities for secondary education in Algeria is based on the objectives.

Through the results of the second axis of the questionnaire, we concluded that the educational process of teachers of physical and sports education in teaching physical and sports activities collective for secondary education in Algeria is based on Educational procedures and achievements. With an average score of 2.672 and a very high approval score of 89.1%; This is due to the use of teachers in teaching group physical and sporting activities for very acceptable educational procedures and achievements represented in appropriate methods and methods and appropriate strategies such as cooperative learning strategy and problem solving strategy; Where these results were consistent with the results of the Asiri study in (2001) under the title "The extent of the importance of the pedagogical skills required for physical education teachers at Riyadh college: And the study of Mohammed Al-Draii in (2004) under the title of analysis of the educational process and teacher training; A Mauban study at Cherbrooke University in Geneva in 2009 under the title Professional educators: a new perspective on the analysis of teaching practices, Through the previous presentation to discuss the results of the second hypothesis, it is clear that this hypothesis indicates that the educational process in teaching collective physical and sports activities for secondary education in Algeria is based on the Educational procedures and achievements.

Through the results of the third axis of the questionnaire, we concluded that the educational process of teachers of physical and sports education in teaching physical and sports activities collective for secondary education in Algeria is based on evaluation; With an average score of 2.617 and a very high approval score of 87.2%; This is the result of the great role that teachers give to the evaluation component, starting with diagnostic evaluation, since formative evaluation as a process evaluation is in line with the educational process and indicators, and finally at the end of the periodic unit; Where these results were consistent with the results of the Asiri study in (2001) under the title "The extent of the importance of the pedagogical skills required for physical education teachers at Riyadh college; And the study of Mohammed Al-Draij in (2004) under the title of analysis of the educational process and teacher training, through the previous presentation to discuss the results of the third hypothesis, it is clear that this hypothesis indicates that the educational process in teaching collective physical and sports activities for secondary education in Algeria is based on the evaluation.

#### **CONCLUSIONS**

In discussing the results of the first partial hypothesis, we have come to say that the educational process in teaching collective physical and sports activities for secondary education in Algeria is done on the basis of the objectives.

In discussing the results of the second partial hypothesis, we have come to say that the educational process in teaching collective physical and sports activities for secondary education in Algeria is done on the basis of the Educational procedures and achievements.

In discussing the results of the third partial hypothesis, we have come to say that the educational process in teaching collective physical and sports activities for secondary education in Algeria is done on the basis of the evaluation.

## Aknowlegments

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