

# ACTUAL SITUATION OF FACTORS AFFECTING THE TRAINING QUALITY OF PEDAGOGICAL STUDENTS OF THE PHYSICAL EDUCATION AND SPORTS DEPARTMENT AT TAY BAC UNIVERSITY

Nguyen Van Chiem<sup>(1)</sup>; Pham Duc Vien<sup>(1)</sup>

## Abstract:

Assessing the actual situation of the factors affecting the training quality of pedagogical students of the Physical Education and Sports department at Tay Bac University on the following aspects: The actual situation of the training program, teaching staff, physical education and sports structures and students' attitudes and behaviors. The research results are an important basis to propose solutions to improve the training quality of pedagogical students of the Physical Education and Sports department at the University.

**Keywords:** Actual situation, affecting factors, training quality, training programs, teaching staff, physical education and sports structures, attitude, behavior, students, pedagogical, Physical Education and Sports department, Tay Bac University.

## INTRODUCTION

The Physical Education and Sports Department (Tay Bac University) is conducting the training process for pedagogical students specialized in physical education and sports under the credit system. The results have brought a certain efficiency in meeting the human resources of teachers in the Northwest region. However, in recent years, the training of pedagogical students specialized in physical education and sports has not really improved the quality of training. In fact, many inadequacies related to the training program, teaching staff, facilities still exist. In order to support the school's pedagogical students to achieve the desired output standards, it is necessary to have synchronous solutions to improve the quality of training, meet the needs of providing teachers of physical education and sports for the Northwest region and of the education – training field set out at the present. And the first issue with practical significance, as a practical basis to influence the solutions is to accurately assess the actual situation of the factors affecting the training quality of pedagogical students of the Physical Education and Sports Department at Tay Bac University.

## RESEARCH METHODS

The research process used the method of analyzing and synthesizing documents, pedagogical observation method, interview method and statistical mathematics method.

The survey was conducted at Tay Bac University in 2016

## RESULTS AND DISCUSSION

### 1. Actual situation of training program for pedagogical students of the physical education and sports department at Tay Bac University

The training program for pedagogical students of the Physical Education and Sports department at Tay Bac University was built with a total of 120 credits. The training time is conducted in accordance with the current regulations of the Ministry of Education and Training on regular university and college enrollment. Form of training: Training under the credit system.

For the detailed program of each module, the implementation process can be renewed in the direction of bringing high efficiency in training. This change must be approved by the Department and Faculty and approved by the School Board.

(1) PhD, Tay Bac University

## ARTICLES

Based on the summary and analysis of evaluation results of some programs based on 15 standards of AUN-QA, standards for evaluating the quality of training programs of the Ministry of Education and Training and

practical conditions of Tay Bac University, we conducted an evaluation of the training program by interviewing 27 lecturers, managers and physical education experts. The results are shown in chart 1.



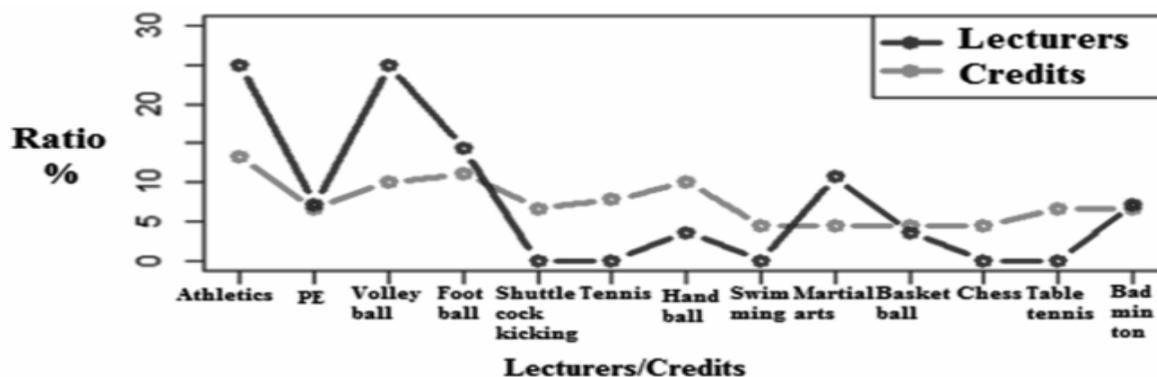
**Chart 1. Interview results on evaluating the physical education training program of Tay Bac University**

The results obtained in Chart 1 show that: The rate of answering the questions on the evaluation of the training program for students of physical education and sports department at 8 criteria is at different levels. When calculating the average score on the Likert scale, the highest is 3.63 points and the lowest is 2.67 points. Comparing the average score on the Likert scale, they are all within the range of 2.61 - 3.40 (normal level). Thus, most of the interviewed opinions evaluated that the training program for students of physical education and sports department was at the normal quality level. This result shows that it is necessary to have solutions to improve the training quality of students of physical education and sports

department at Tay Bac University.

### 2. Actual situation of physical education and sports teaching staff for pedagogical students of the Physical Education and Sports Department at Tay Bac University

According to the statistical results of the Department of Physical Education and Sports, the total number of lecturers participating in specialized training in physical education and sports for pedagogical students of the physical education and sports department at Tay Bac University is 29 people. We conducted a comparison of the ratio of lecturers and credits in specialized subjects in the training program. Results are presented in chart 2.



**Chart 2. Comparison of lecturers and credits ratios in specialized subjects in the physical education training program**

Chart 2 shows that:

If the difference is (+), there is an abundance of lecturers or (-) means there is a shortage of lecturers. So there are Athletics (11.7%), volleyball (15%) and martial arts (6.3%) in which there is a shortage of teachers.

Specialized subjects not yet taught by the lecturers are: Shuttlecock Kicking – Kick Volleyball (Sepak Takraw), Tennis, Swimming, Chess, Table Tennis; Handball (-6.4%) are still in shortage of lecturers.

The above analysis does not take into account that lecturers must concurrently undertake specialized theoretical subjects of the field. Therefore, this is a challenge for the implementation of the physical education training program of Tay Bac University. It continues to show that it is necessary to have solutions to complete in order to improve the training quality of pedagogical students of the physical education and sports department at Tay Bac University.

**3. Actual situation of physical education and sports structures in service of training pedagogical students of the Physical Education and Sports department of Tay Bac University**

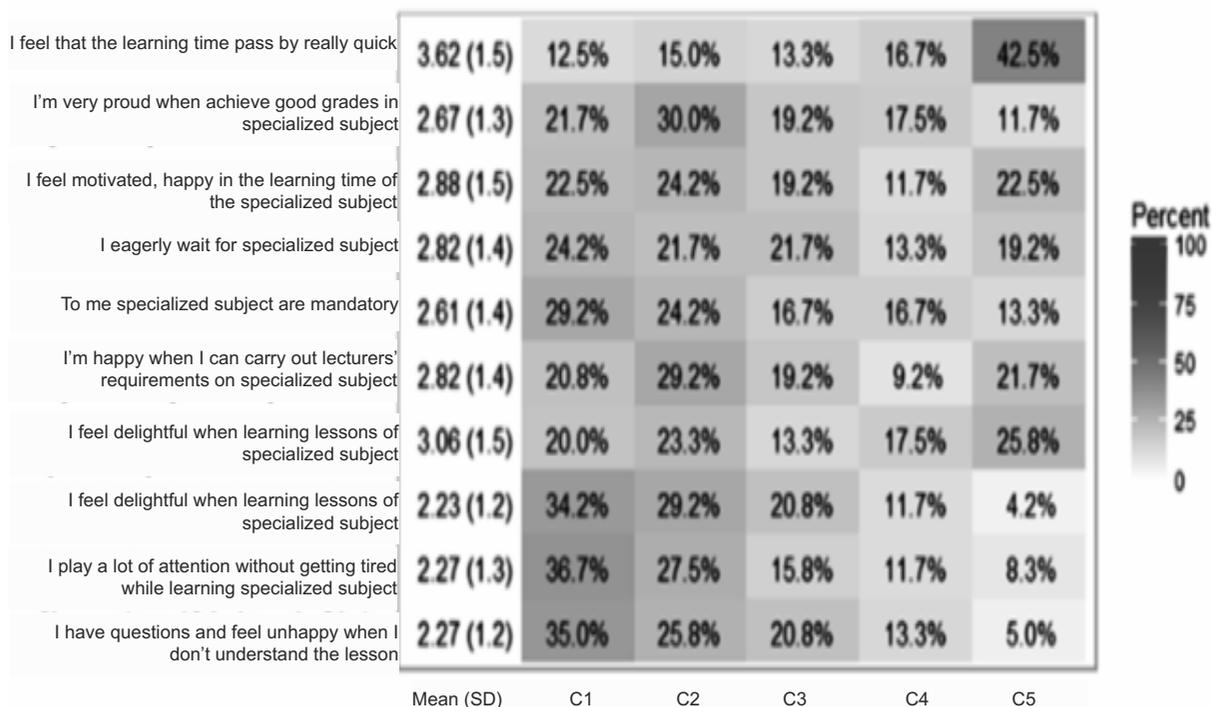
Sports facilities in Tay Bac University include the overall construction, use, maintenance, development and maintenance of sports structures. In order to assess the actual situation of training equipment for training pedagogical students of the Physical Education and Sports department at Tay Bac University, the topic mainly analyzed some basic indicators, rather than going further and comparing to the standards at other training facilities. Detailed results are presented in Table 1.

Table 1 shows that the Tay Bac University’s Physical Education and Sports structures are divided into two main groups: the training grounds and the gymnasium; no swimming pool. In order to serve the curriculum of physical education and sports training program, Tay Bac University needs to complete some additional physical training facilities such as athletics field, table tennis gymnasium, swimming pool. Especially athletics fields, swimming pools are extremely basic structures to develop the physical strength of specialized students in particular and non-specialized students in general. There are also many practice fields that have to be used for two sports such

**Table 1. Physical Education and Sports structures serving the work of training pedagogical students of the Physical Education and Sports department at Tay Bac University (Data source: Physical Education department)**

No.	Subject	Number	Area (m <sup>2</sup> )	Note	Serve	
					Teaching	Extra-curricular
1	Volleyball	3	400m <sup>2</sup>	General court	x	x*
2	Football	1	2.000m <sup>2</sup>	Mini 7	x	x*
3	Handball	1			x	x*
4	Basketball	1			x	x*
5	Badminton, shuttlecock kicking	3		Outdoor court	x	0
6	Athletics	0		Terrain-based	x	0
7	PE and Sports management			Lecture hall		
8	Martial Arts	1	80m <sup>2</sup>	Gymnasium	x	x*
9	Physical education	1	400m <sup>2</sup>	General court	x	x*
10	Chess	0		Lecture hall	x	0
11	Table tennis	0	6 tables		x	x*
12	Swimming	0		Rented swimming pool	x	0
13	Tennis	2 courts			x	x*

\* Clubs, operate under instructions



**Chart 3. Results of interviewing attitudes of pedagogical students of the physical education and sports department towards specialized subjects**

as volleyball and physical education. The survey results also show that the school has had a good exploitation to serve teaching and extra-curricular practice for students.

**4. Actual situation of the attitudes and behaviors of pedagogical students studying the Physical Education and Sports program at Tay Bac University**

In order to determine the attitudes and behaviors of students when studying specialized subjects in the field of physical education and sports, the topic interviewed 120 pedagogical students of the physical education and sports department at Tay Bac University (courses 51 and 52). The interview content includes identification questions on the likert scale. Interview results are presented in Chart 3.

Chart 3 shows: The majority of Physical Education students do not have positive attitudes towards the subjects themselves. The average number of normal students with specialized subjects take the advantage with 6/10 questions with an average score in the range of 2.61 - 3.40 (normal) and the number of students who have not had positive attitudes towards the subjects still has a low rate, with an

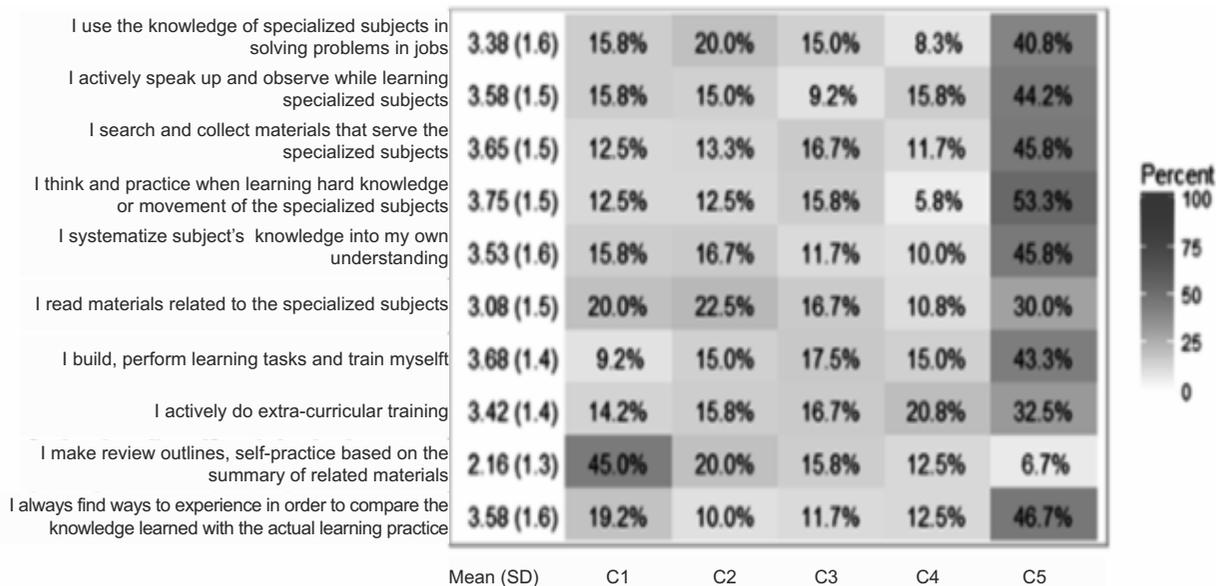
average score between 1.81 - 2.60 (negative).

Results of determining the actual situation of the behaviors of students when studying specialized subjects in the field of physical education are presented in chart 4.

The results of chart 4 show that: there are 6/10 behaviors of students on specialized subjects at the level of achieved scores, which are positive; 3/10 behaviors have average scores in the normal range; and 1 in low range. The results show that the students' learning behaviors in specialized subjects have higher average score than the learning attitudes.

**CONCLUSION**

The content of the training program for pedagogical students specialized in Physical Education and Sports of Tay Bac University has ensured the regulations of the Ministry of Education and Training. The training program has the flexibility for students to choose their own sports. It ensure the implementation of the university's output standards, at the same time suitable to the reality of meeting the needs of human resources for PE teachers in the Northwest region.



**Chart 4. Interview results of the learning behaviors of pedagogical students of Physical education and sports department in specialized subjects**

The percentage of lecturers in the field is redundant in athletics, volleyball and martial arts, while other subjects such as Shuttlecock Kicking – Kick Volleyball (Sepak Takraw), Tennis, Swimming, Chess, Table Tennis and Handball are still lacking of lecturers. This shows that it is necessary to have solutions to complete in order to improve the training quality of pedagogical students of the physical education and sports department at Tay Bac University.

In order to serve the training program of physical education and sports, Tay Bac University needs to improve some physical education and sports structures. Survey results also show that the school has had a good exploitation to serve the teaching work and extra-curricular practice for students.

The Physical Education students are aware of the meaning of their specialized subjects and have attitudes only at normal level towards them. However, it shows that their learning behaviors are at higher level than their attitudes. Therefore, it is necessary to have solutions to improve the initiative of students in learning and practicing

**REFERENCES**

1. Pham Dinh Bam (2003), *Physical education and sports management*, Sports

Publishing House, Hanoi.

2. Pham Dinh Bam (2005), *Some basic issues about sports management*, Sports Publishing House, Hanoi.

3. Ministry of Education and Training (2016), *Circular No. 04/2016 / TT-BGDDT dated 14/03/2016 on regulating criteria for evaluating the quality of training programs at the level of higher education*.

4. Le Khanh Bang (1973), *Organizing the teaching process at Universities*, University and Professional Education Research Institute.

5. Nguyen Duc Chinh (2002), *Quality checking in Higher Education*, Hanoi National Publishing House.

(Received 24/10/2019, Reviewed 25/10/2019

Accepted 25/11/2019

Main responsible: Nguyen Van Chiem

Email: nguyenvanchiem68@gmail.com)