

BUILDING STANDARDS FOR TESTING AND EVALUATING THE RESULTS OF STUDYING GENERAL BASKETBALL FOR STUDENTS AT BAC NINH SPORT UNIVERSITY

Pham Duc Toan¹

Abstract:

Using the regular scientific research methods to select the evaluation content of general basketball studying results for students; Theoretical: Test on 3 contents, Practical: Midterm test on two contents, final test on 3 contents. Based on that, standards on a scale of 10 will be developed for quantitative norms and for qualitative contents for this subjects group.

Key words: Student, general, Basketball, Bac Ninh Sport University....

INTRODUCTION

The basketball program has changed a lot since 2009. The most obvious change is that the number of curriculums has increased one curriculum (from 2 curriculums to 3 curriculums, from 30 hours to 45 hours, equivalent to 3 credits). At the same time, time distribution for each program content also changed. The program changed in duration, content leading to content, requirements for evaluation must be reconsidered to suit the practical conditions. Due to the low number of candidates registered for incoming inspection, the quality of selection is low. Moreover, all of the above factors have shown the urgency to develop appropriate standards for examining and evaluating course results.

RESEARCH METHODS

The research process used methods including: Analyzing and synthesizing references, interviews and discussion, pedagogical observation, pedagogical examination, mathematical statistics.

The research was conducted on 155 male and female students of K48, faculty of physical education, and K49, faculty of sports coaching who were studying general basketball at Bac Ninh Sport University.

RESULTS AND DISCUSSION

1. Determine the component scores structure for evaluating study results of general basketball for students at Bac Ninh Sport University

By reading and referring to professional documents and regulation documents, the topic proposed the component scores structure for evaluating study results of general basketball for students under the three components as follows:

- (1). Consciousness score - 10%.
- (2). Midterm test score - 30%.
- (3). Final test score - 60%.

2. Determine the content for evaluating study results of general basketball for students at Bac Ninh Sport University.

Based on the results of the survey on the contents of the basketball course, which has been approved, based on the general requirements for the course examination and evaluation, the topic has selected the content for each component. Through interviews, results are shown as follows:

- (1). Consciousness score is evaluated in 2 basic contents;
 - Learning diligently
 - Consciousness of going to class, training actively, participate in competitions.
- (2). Mid-term test score is evaluated in 2 contents;
 - Technique: Test the ability to learn basic

1. PhD., Bac Ninh Sport University, Email: ductoansport@gmail.com

techniques.

- Physical: Test the moving speed.

(3). The final test score is evaluated in 2 contents;

- Theory: Test 3 contents:

+ History of development

+ Technical principles

+ Organizing competitions

- Practice: Test 3 contents

+ Basic moving techniques (walk, run, spin, jump, stop)

+ Ball control technique (dribble, shoot ball, pass ball, catch ball ...)

+ Ability to coordinate techniques (coordinate with teammates to pass, catch and shoot the ball)

3. Selecting criteria, tests to evaluate study results of general basketball for students at Bac Ninh Sport University.

Based on the contents selected above, the topic continue to select the criteria, tests to evaluate each contents. Including:

Criteria used to evaluate students' consciousness points and theoretical points.

The test is used to assess students' practical, tactical and physical skills.

The results of using methods of reading and referring to materials, interviews have defined the criteria and tests as follows:

(1). Consciousness score:

+ Attendance checking: Based on the percentage of attendance, absence, determined by the school.

+ Assessing the consciousness of learning in class: Pay attention to lectures, training actively,

participate enthusiastically in competitions ...

(2). Mid-term test:

+ Technical: 2 steps lay-up 10 shots (number of shots into basket)

+ Physical: Move following limit points on the court (04 points) count (t).

(3). Final test:

- Theory: Test 03 contents with 10 questions

+ Origin and history of basketball 04 questions

+ Technical principles and rules of basketball 03 questions

+ Organizing competitions and referee methods in basketball 03 questions

- Practical Skills: Use the following 3 technical tests

+ Stay in 1 place and shoot with one hand 10 shots (number of shots into basket)

+ 2 steps lay-up 10 shots (number of shots into basket).

+ Move, pass and catch ball with two hands in front of chest 28m, combine with testing 2 steps lay-up 10 shots (2 times)

4. Developing standards for evaluating in general basketball for students at Bac Ninh Sport University.

To develop the standards for evaluating the study results of general basketball for students at Bac Ninh Sport University, from the examination of 70 students (40 men and 30 women) the topic has settled the results with the parameters $\bar{x} \pm \delta$, C_v %, ϵ . Results of the sample distribution showed $C_v < 10\%$, and $\delta < 10\%$. The sample obtained has the concentrate data, while

Table 1. Standards for evaluating the mid-term practical study results in general basketball for students at Bac Ninh Sport University

No .	Content	Gender	Scores										
			10	9	8	7	6	5	4	3	2	1	0
1	2 steps lay-up 10 shots (number of shots into basket) and the technique's effectiveness	Male	10A	9A	8A	7A	6A		5A		4A		3A
				10B	9B	8B	7B		6B		5B		4B
					10C	9C	8C		7C		6C		5C
		Female	9A	8A	7A	6A	5A		4A		3A		2A
				10B	9B	8B	7B	6B	5B		4B		3B
					10C	9C	8C	7C	6C		5C		4C
2	Move following limit points on the court (04 points) count (t)	Male	28"	28.5"	29"	29.5"	30"	30.5"	31"	31.5"	32"	32.5"	33"
		Female	30"	30.5"	31"	31.5"	32"	32.5"	33"	33.5"	34"	34.5"	35"

Table 2. Standards for evaluating the final test results in general basketball for students at Bac Ninh Sport University

No.	Subject	Male										Female										
		0	1	2	3	4	5	6	7	8	9	10	0	1	2	3	4	5	6	7	8	9
1	Stay in 1 place and shoot with one hand 10 shots. (numbers of shots into basket) and the technique's effectiveness	0	1A	2:00 AM	3A		4A	5A	6A	0	1A	2A	3A		4A	5A	6A		7A	8A	9A	10A
		1B	2B	3B	4B		5B	6B		1B	2B	3B	4B		5B	6B		7B	8B	9B	10B	
		2C	3C	4C	5C		6C			2C	3C	4C	5C		6C			7C	8C	9C	10C	
		3A	4A	5A	6A		7A	8A	9A	10A	2A	3A	4A	5A		6A	7A	8A	9A	10A		
2	2 steps lay-up 10 shots (number of shots into basket) and the technique's effectiveness	4B	5B	6B	7B		8B	9B	10B	3B	4B	5B	6B	7B	8B	9B	10B		7B	8B	9B	10B
		5C	6C	7C	8C		9C	10C		4C	5C	6C	7C	8C	9C	10C		7C	8C	9C	10C	
3	Move, pass and catch ball with two hands in front of chest 28m, combine with testing 2 steps lay-up 10 shots (number of shots) and the technique's effectiveness	C-1	C		B-2	B-1	B	A-2	A-1	A	C-1	C	B-2	B-1	B	A-2	A-1					

$\varepsilon < 0.05$ showed the representativeness of compared to the overall. Based on the C scale to develop standards for tests. Results are presented in Tables 1 and 2.

After selecting the content, building the evaluation standards, the topic evaluated the K49 in faculty of physical education. The results show that the number of students achieving good grades increased, the rate of average, weak and poor decreased. This shows that the distribution of evaluation contents is appropriate.

In addition, the program also interviews 60 students to assess the levels of suitability and unsuitability. The results show that the set of criteria meets the school training requirements.

CONCLUSION

- The subjects selected for the contents of examination and evaluation of the results of studying basketball for students of the seminary are as follows:

(1). Conciousness score (10%): Evaluate 2 basic contents: Attendance checking, assessing the conciousness of learning in class

(2). Mid-term test (30%): Evaluate 2 contents: Technical and Physical with two tests

(3). Final test (60%):

- Theory: Test 03 contents with 10 questions
- + Origin and history of basketball 04 questions
- + Technical principles and rules of basketball 03 questions
- + Organizing competitions and referee methods in basketball 03 questions
- Practical Skills: Use the following 3 technical tests
- + Stay in 1 place and shoot with one hand 10 shots (number of shots into basket)
- + 2 steps lay-up 10 shots (number of shots into basket).
- + Move, pass and catch ball with two hands in front of chest 28m, combine with testing 2 steps lay-up 10 shots (2 times)

REFERENCES

1. Aulic I. V (1982), Evaluation of sports practice levels (Pham Ngoc Tram translated), Sports Publishing House, Ha Noi.
2. Luu Quang Hiep, Pham Thi Uyen (1995), Physiology in Physical Education, Sports Publishing House, Ha Noi.
3. Portnova. I. M (1997), Basketball, translation by Tran Van Manh, Sports Publishing House, Ha Noi.