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Selection of graduation course content in the physical education curriculum of the school of physical education, Hue University: An interdisciplinary expansion approach

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Abstract

By the method of analyzing and synthesizing documents, combined with interview methods, expert methods and statistical mathematical methods, articles conducting the survey of the situation, selecting the of Graduation course content in the Physical Education curriculum of the School of Physical Education-Hue University: An interdisciplinary expansion approach. On that basis, the article proceeds to develop the detailed outline of the part and initially assessing the suitability and feasibility of the selection modules.

Keywords: Hue University, selection, content, graduation, physical education, school of physical education

Introduction

School of Physical Education-Hue University is a bachelor's degree in Physical Education in the North Central Coast. In order to meet the social and local needs in accordance with the Ministry's orientation, the bachelor's training in Physical Education curriculum of School of Physical Education-Hue University needs to renovate the training curriculum. In which, the training goals, training content, training methods, training duration and conditions to ensure the training process are suitable to the needs and conditions of physical education, sports activities in schools of the North Central provinces of Viet Nam.

The Bachelor of Physical Education curriculum of the School of Physical Education-Hue University still has many points that need to be changed to suit the practice of training and increase the adaptability and access to new development trends of modern sports and social development in localities in the Central provinces in Vietnam.

Therefore, it is necessary to quickly develop the contents of the curriculum to further improve the quality of training is an important task of the training institutions, stemming from that reason I conducted the article: "Selecting the of Graduation course content in the Physical Education curriculum of the School of Physical Education-Hue University: An interdisciplinary expansion approach".

Research method

In the course of the study, the article used the following methods: Methods of analysis and synthesis of documents; interview method; Expert method and statistical mathematical method.

Research results

Actual topic of graduation module of the physical education of universities in Vietnam today: Through analysis of 10 famous physical education University of Vietnam: Bac Ninh Sports University, Da Nang Sports University, Hanoi University of physical education and Sports, Hanoi national University of education, Hanoi Pedagogical University 2,

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Can Tho University, Thai Nguyen University of Pedagogy, Quy Nhon University, Vinh University, School of Physical Education-Hue University in Vietnam has a diverse and rich graduation exam content and has many new things in designing the Graduation course content exam to suit the practice of each school. Specifically as follows:

- The of Graduation course content in the Physical Education curriculum of the universities is mostly different, only the Bac Ninh Sports University and Da Nang Sports University are the same, which are two modules (theory and methods of sports and Sport Biomedical Science).
- With Vinh University, there is no last graduation exam.
- 4 schools are Bac Ninh Sports University, Da Nang Sports University, Quy Nhon University, Hanoi Pedagogical University 2 and School of Physical Education-Hue University, the of Graduation course content is required under the construction program, the remaining 6 schools are selected or compulsory and compulsory. So it can be noticed that some schools are more flexible in choosing the topic of the final graduation module exam.
- The of Graduation course in the Physical Education curriculum of the schools is selected very diverse content, which are mainly concentrated in specialized content. Through analysis and evaluation, it shows that the selection depends on the training characteristics of the school, the needs and trends of the labor market, the regional and local characteristics to identify the modules accordingly.
- There are 2 schools that choose Graduation course content in the Physical Education curriculum in the form of both compulsory and buffet them are Hanoi national University of education and Can Tho University. In particular, with Hanoi national University of education module, the compulsory topic is a physical education theory, and the elective module is one of three modules: Sports nutrition; Sports for everyone; and Sports economics. With Can Tho University is a good essay and the elective module is 2 of 5 Sports subjects: tennis,

chess, handball, karate, sports dance. The elective module of Hanoi national University of education module at the evaluation of many experts and experts is quite good because they have chosen the right and appropriate modules in modern sports activities. As for Can Tho University, the self -selected and new module is new compared to all schools that have included the practice modules into the graduation evaluation content.

- 2 University of Hanoi University of physical education and Sports are selected 3 modules, each of the second part of the following 5 modules (1. Entertainment sports; 2. Media and sports marketing; 3. Sports economics; 4. High performance sports theory; and 5. Sports nutrition). And with Thai Nguyen Pedagogical University is designed into two elective modules, in which first option 1 is to choose one of two modules of theory training or Sports management; and choose 2 to choose 1 of 3 modules: Sports education; Sports history; Sports psychology. Thereby showing that two University flexible content in designing the Graduation course content in the Physical Education curriculum so that students have many opportunities to choose content according to their preferences, needs and strengths, in addition to some content under the physical education curriculum, Hanoi University of physical education and Sports has bravely in identifying new subjects in the graduation thesis replacement of graduation thesis.
- With the School of Physical Education-Hue University, Graduation course content in the Physical Education curriculum is designed into two thematic subjects: sports physiology, psychology and sports theory. Including sports theory is Bac Ninh Sports University and Da Nang Sports University, while the sports physiology has no unit to organize the replacement. This is also the difference of the School of Physical Education-Hue University.

Surveying the needs graduation course content in the physical education curriculum of physical education of the school of physical education-Hue University: An interdisciplinary expansion approach

Table 1: Surveying the needs Graduation course content in the physical education curriculum of the school of physical education-Hue University: An interdisciplinary expansion approach, (N=20)

TT	Content	Review level					
		Very necessary		Necessary		Unnecessary	
		N	%	N	%	N	%
1	Basic knowledge	0	0.00	3	15.00	17	85.00
2	Specialized knowledge	20	100	0	0.00	0	0.00
3	Knowledge of pedagogy	10	50.00	2	10.00	8	40.00
4	Knowledge of practice subjects	7	35.00	2	10.00	11	55.00
5	Scientific applied research knowledge	16	80.00	2	10.00	2	10.00
6	Knowledge suitable for reality and development by regions and localities.	16	80.00	1	5.00	3	15.00
7	Training knowledge, organizing sports competition	11	55.00	2	10	7	35.00
8	Communication skills, leadership, cooperation	3	15.00	4	20.00	13	65.00
9	Other knowledge	7	35.00	2	10	11	55.00

Through the results of the survey of Table 1 selected 3 contents with a high rate of 80% at a very necessary and necessary level, such as specialized knowledge, scientific applied research knowledge and practical knowledge and development by regions and localities. In which the following specific:

- **Regarding specialized knowledge including:** Contact knowledge through sports biometical, knowledge related to sports theory and knowledge related to sports

management.

- **Regarding knowledge of scientific application research, including:** Graduation thesis, graduation project
- **Regarding knowledge appropriate and developed by region and localities, including:** The development activities of the region are related to tourism, cultural activities

Select the graduation course content to replace the physical education curriculum of the School of Physical education-Hue University: An interdisciplinary expansion approach

Table 2: Surveying the selection Graduation course content on specialized knowledge of the School of Physical Education-Hue University: An interdisciplinary expansion approach (N=20)

TT	Content	Select		No choice	
		N	%	N	%
I	Specialized knowledge				
1.1	Contact knowledge through biomedical sports				
	- Sports mechanics	3	15.00	17	85.00
	- Biochemistry sports	2	10.00	18	90.00
	- Sports hygiene	5	25.00	15	75.00
	- Sports medicine	16	80.00	4	20.00
	- Surgery	0	0.00	20	100
	- Sports nutrition	15	75.00	5	25.00
	- Sports health	19	95.00	1	5.00
1.2	Contact knowledge through sports theory				
	- Theory and method of sports	12	60.00	8	40.00
	- Theory and method of physical education	17	85.00	3	15.00
	- School sports	14	70.00	6	30.00
	- High performance sports theory	1	5.00	19	95.00
1.3	Knowledge related to sports management				
	- Sports management	5	25.00	15	75.00
	- Organize sports competition	7	35.00	13	65.00
	- Socialization of sports	18	90.00	2	10.00

From the results of the Table 2, the article selects the modules with the selection rate of 70% or more to evaluate the graduation of specialized knowledge to replace the graduation thesis of the School of Physical Education-Hue University: An interdisciplinary expansion approach shows:

- Regarding the knowledge of Sports biomedicine are Sports medicine, sports nutrition and sports health.
- Regarding contact with sports theory is the theory and method of physical education and sports school
- Regarding knowledge related to sports management is socialization of sports

Table 3: Surveying the selection of graduation evaluation on the application of sports science of the School of Physical Education-Hue University: An interdisciplinary expansion approach, (N=20)

TT	Content	Select		No choice	
		N	%	N	%
1	Graduation thesis	18	90.00	2	10.00
2	Graduation project	15	75.00	5	25.00

From Table 3 shows that scientists have chosen the graduation thesis with a high rate of choice, accounting for 90% as the content of the graduation thesis of the physical education program of the School of Physical Education-Hue University: An interdisciplinary expansion approach.

Table 4: Surveying the selection Graduation course content evaluation on realistic knowledge and development by regions and localities of the School of Physical Education-Hue University: An interdisciplinary expansion approach, (N=20)

TT	Content	Select		No choice	
		N	%	N	%
1	Sports tourism	17	85.00	3	15.00
2	Sports culture	5	25.00	15	75.00
3	Sports economy	10	50.00	10	50.00
4	Sports communications	3	15.00	17	85.00
5	Other	0	0.00	0	0.00

From Table 4 shows that scientists have chosen sports tourism

as the Graduation course content evaluation of knowledge suitable for reality and developed in the region and localities to replace Graduation course content in the Physical Education curriculum of the School of Physical Education-Hue University: An interdisciplinary expansion approach.

Table 5: Surveying the selection Graduation course content in the Physical Education curriculum of Physical Education of the School of Physical Education-Hue University: An interdisciplinary expansion approach, (N=10)

TT	Content	Select		No choice	
		N	%	N	%
1	Sports medicine	5	50.00	5	50.00
2	Sports nutrition	6	60.00	4	40.00
3	Sports health	10	100	0	0.00
4	Theory and physical education method	6	60.00	4	40.00
5	Sports school	5	50.00	5	50.00
6	Socialization of sports	9	90.00	1	10.00
7	Sports tourism	8	80.00	2	20.00
8	Graduation thesis	10	100	0	0.00
9	Graduation project	5	50.00	5	50.00

From Table 5, the results have selected 3 modules to replace the Graduation course content with a selection level of 80% or more: sports health, socialization of sports and sports tourism. In addition, the school if organizing the defense of the final graduation thesis instead of the graduation thesis is also chosen by many experts

Building and evaluating the Graduation course content in the training program of Physical Education of the School of Physical Education-Hue: An interdisciplinary expansion approach.

Building topic of graduation modules in the physical education program of the faculty of physical education-Hue: An interdisciplinary expansion approach

On the basis of choosing 3 modules to replace content the graduation module: Sports health, socialization of sports and sports tourism. The project has built a detailed outline for 3 modules according to the forms of the detailed outline of Hue University's module. Detailed outline includes the following

contents: 1. General information about the module; 2. Description of the module; 3. Objectives of the module; 4. The output standard of the module; 5. Detailed course content; 6. Teaching materials; 7. Teaching and learning methods; 8. Policies for lecturers and requirements of lecturers; 9. Methods, forms of testing-evaluating learning results; and 10. Information about the lecturer compiled. Initially evaluating to topic the graduation module in the training program of Physical Education of School of Physical Education-Hue University: An interdisciplinary expansion

approach. To evaluate the Graduation course content in the Physical Education curriculum of Physical Education of the School of Physical Education-Hue University An interdisciplinary expansion approach of the content, interviewing 10 experts who are scientists and managers who have a lot of experience in physical education work at Hue University. The project has conducted an interview about the feasibility and suitability when developing a detailed outline of 3 modules: sports health, socialization of sports and sports tourism. The results are presented in Table 6.

Table 6: The results of an assessment of Graduation course content in the Physical Education curriculum of Physical Education of the School of Physical Education-Hue University in the direction of interdisciplinary expansion (N=10)

TT	Content	Conformity				Feasibility			
		Fit		Inappropriate		Feasible		No Feasible	
		N	%	N	%	N	%	N	%
1	General information about the module	10	100	0	0.00	10	100	0	0.00
2	Description of the module	10	100	0	0.00	10	100	0	0.00
3	The goal of the module	10	100	0	0.00	10	100	0	0.00
4	The output standard of the module	9	90	1	10	8	80	2	20
5	Detailed course content	10	100	0	0.00	9	90	1	10
6	Teaching materials	10	100	0	0.00	10	100	0	0.00
7	Teaching and learning methods	10	100	0	0.00	10	100	0	0.00
8	Policies for modules and requirements of lecturers	10	100	0	0.00	10	100	0	0.00
9	Methods, forms of testing - evaluating learning results	9	90	1	10	9	90	1	10
10	Information about lecturers compiled	10	100	0	0.00	10	100	0	0.00

From Table 6 results shows that in the 10 contents of the detailed outline of the Graduation course content in the Physical Education curriculum there are 7 contents that are assessed by experts 100% in terms of conformity and feasibility when developing detailed outline. Remaining 3 standard output contents of the module; Methods, forms of testing - evaluating learning results; the detailed content of the evaluation results is different that there is an inappropriate assessment expert. Regarding the feasibility of the detailed outline, the detailed content of the part and the method, the form of testing-evaluating the learning results of the part has an expert who selected is not feasible, while the standard output of the module has 2 experts who are not feasible. However, the results of the detailed outline Graduation course content in the Physical Education curriculum of Physical Education of the School of Physical Education-Hue University An interdisciplinary expansion approach have a high choice of 80% or more at all appropriate and feasibility, so it is possible to assert the 3 piece detailed outline of sports health, socialization of sports and sports tourism in accordance with the application of scientific processing and the appropriate scientific to be able to apply a specialized physical education of the School of Physical Education - Hue University.

in the Physical Education of the School of Physical Education-Hue University.

References

1. Duong VD, Pham VD, Nguyen VC, Phan TH, Nguyen TL. Comparing the training program of physical education at Hue University with educational institutions in Vietnam. In: *Proceedings of the National Scientific Conference on Physical Education and Sports, School Sports at Hue University*; 2025.
2. Le AD, Nguyen DDN, Pham VD, Le HY. Criteria for evaluating the training program of basic subjects for specialized students at the Faculty of Physical Education, Hue University. In: *Proceedings of the National Scientific Conference on Physical Education and Sports, School Sports at Hue University*; 2025.
3. Hoang H, Le CN, Nguyen VL. Compare and evaluate the content of the graduation exam of the physical education of universities in Vietnam. In: *Proceedings of the National Scientific Conference on Physical Education and Sports, School Sports at Hue University*; 2025.
4. Nguyen XS, et al. *Theoretical curriculum and scientific research method*. Hanoi: Sports Publishing House; 2012.
5. Nguyen DV. *Statistical method in sports*. Hanoi: Sports Publishing House; 2001.

Conclude

- Surveying the demand and has selected 3 modules to Graduation course content in the Physical Education curriculum of Physical Education of the School of Physical Education-Hue University: An interdisciplinary expansion approach: sports health, socialization of sports and sports tourism.
- The results of the detailed outline of the 3 -module Graduation course content in the Physical Education curriculum of Physical Education of the School of Physical Education-Hue University: An interdisciplinary expansion approach has ensured science and practical appropriate to be able to apply in the process of training