

MINISTRY OF EDUCATION AND TRAINING  
QUY NHON UNIVERSITY



## **MASTER PROGRAM**

Level of education: **Master**

Major: **Teaching Theory and Methodology in Physical Education**

Major Code: **8140111**

Program Orientation: **Application-Oriented Program**

Mode of Study: **Full-time**

Binh Dinh, 2024

## MASTER PROGRAM

*(Issued together with Decision No. 4494/QĐ-ĐHQN dated December 19, 2024 of the Rector of Quy Nhon University)*

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### 1. PROGRAM OBJECTIVES

#### *1.1. General Objective*

To train high-quality human resources in Physical Education, meeting the current demands of society.

#### *1.2. Specific Objectives (POs)*

Graduates of the Master program in Teaching Theory and Methodology in Physical Education are able to:

##### *- Knowledge*

PO1: Possess general knowledge of administration and management.

PO2: Possess specialized knowledge in **physical education, school sports, and sports science**.

##### *- Skills*

PO3: Demonstrate skills in critical thinking, analysis, synthesis, and scientific evaluation of data and information.

PO4: Apply professional skills in the fields of physical education, school sports, and sports science.

PO5: Use foreign languages effectively in professional contexts.

##### *- Autonomy and Responsibility*

PO6: Demonstrate professional ethics, respect for and compliance with the law; possess professional integrity and a responsible, scientific working attitude in assigned tasks.

PO7: Demonstrate the ability to promote collective intelligence in management and professional activities; possess the ability to evaluate situations and make decisions regarding the development of assigned tasks.

## **2. JOB OPPORTUNITIES AND PROFESSIONAL DEVELOPMENTS**

Graduates of the Master program in Teaching Theory and Methodology in Physical Education may

- Work as teachers, lecturers, coaches, researchers, instructors, or administrators at educational institutions within the national education system, research institutes, and other related organizations.
- Hold management positions in governmental agencies responsible for physical education and sports or in other relevant sectors.
- Continue their studies and research at the doctoral level in Vietnam or abroad in the field of Physical Education.

## **3. PROGRAM LEARNING OUTCOMES**

### ***3.1. Knowledge***

PLO1: Apply practical and theoretical knowledge, as well as general knowledge of administration and management, to professional activities.

PLO2: Apply and further develop fundamental and advanced principles and theories in Physical Education and related interdisciplinary fields.

### ***3.2. Skills***

PLO3: Design and manage curricular and extracurricular physical education and sports activities.

PLO4: Apply, research, and develop advances in educational science in general and physical education science in particular, and implement them in professional practice.

PLO5: Implement the academic program by applying theoretical knowledge, practical skills, and scientific research to teaching practice; organize assessment of learning outcomes and extracurricular physical education and sports activities.

PLO6: Demonstrate foreign language proficiency equivalent to Level 4 of the Vietnamese Six-level Foreign Language Proficiency Framework.

### ***3.3. Autonomy and Responsibility***

PLO7: Demonstrate professional ethics, respect for and compliance with the law; possess professional integrity and a responsible, scientific working attitude in assigned tasks. Demonstrate the ability to self-direct personal professional development and adapt to competitive working environments.

PLO8: Demonstrate the ability to promote collective intelligence in management and professional activities; possess the ability to evaluate situations and make decisions

regarding the development and implementation of assigned tasks.

#### 4. ADMISSION REQUIREMENTS

- Applicants must have graduated from a bachelor's program or have fulfilled the requirements for recognition of a bachelor's degree (or an equivalent qualification or higher) in a field relevant to Physical Education.
- Applicants must have foreign language proficiency at Level 3 or higher according to the Vietnamese Six-level Foreign Language Proficiency Framework.

##### *List of Relevant Undergraduate Majors:*

| STT | Mã ngành | Tên ngành Đại học         |
|-----|----------|---------------------------|
| 1   | 7140206  | Physical Education        |
| 2   | 7810302  | Sports Coaching           |
| 3   | 7810301  | Sports Management         |
| 4   | 7729001  | Sports Biomedical Science |

#### 5. ADMISSION REQUIREMENTS

Admission applicants must comply with the current regulations on admission and training for Master programs issued by Quy Nhon University and the Ministry of Education and Training.

#### 6. PROGRAM DURATION AND TOTAL ACADEMIC WORKLOAD

**6.1. Program Duration:** 2 years (24 months)

**6.2. Total Academic workload:** The total academic workload of the program is 60 credits, including 6 credits of practicum and 9 credits for the graduation component (Capstone Project).

| Program Structure                       | Credits   |
|-----------------------------------------|-----------|
| General Knowledge                       | 4         |
| Foundation and Specialization Courses   | 47        |
| Compulsory Courses                      | 23        |
| Elective Courses                        | 18        |
| Practicum                               | 6         |
| Graduation Component (Research Project) | 9         |
| <b>Total</b>                            | <b>60</b> |

#### 7. TRAINING PROCESS AND GRADUATION REQUIREMENTS

##### *7.1. Training Process*

The program is delivered under the credit-based system in accordance with the current regulations of the Ministry of Education and Training and Quy Nhon University.

## **7.2. Graduation Requirements**

Graduation requirements comply with the current regulations on admission and training for Master's programs issued by the Ministry of Education and Training and Quy Nhon University. To be eligible for graduation, students must:

a) Complete all courses in the academic program and **successfully defend the Research Project**.

b) Meet the foreign language requirement specified in the program learning outcomes before graduation. This requirement must be evidenced by one of the following:

- A diploma or certificate demonstrating Level 4 proficiency according to the Vietnamese Six-level Foreign Language Proficiency Framework, as specified in the Appendix of the current regulations on admission and training for Master programs issued by Quy Nhon University;

- Other equivalent certificates recognized by the Ministry of Education and Training;

- A bachelor's degree or higher in a foreign language major; or

- A bachelor's degree or higher in another major in which the entire program was delivered in a foreign language.

c) Fulfill all obligations required by **Quy Nhon University**, and must not be under criminal investigation or subject to disciplinary action or suspension from study.

## **7.3. Degree Awarded**

**The Degree of Master in Teaching Theory and Methodology in Physical Education**

## **8. ASSESSMENT METHODS AND GRADING SCALE**

### **8.1. Grading Scale**

A **10-point grading scale** is used for all forms of assessment in each course.

### **8.2. Assessment Forms, Criteria, and Weighting**

**- Theory Courses:**

| No | Assessment Form      | Assessment Criteria                                                                                | Weight |
|----|----------------------|----------------------------------------------------------------------------------------------------|--------|
| 1  | Formative Assessment | Students' initiative, level of preparation, and active participation in class activities           | 40%    |
|    |                      | Attendance in compulsory classes. Depending on the number of absences, the lecturer determines the |        |

|   |                      |                                                                                                                                                                |     |
|---|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|   |                      | score proportionally.                                                                                                                                          |     |
|   |                      | Students complete one individual test. The assessment criteria for the test are specified by the lecturer.                                                     |     |
| 2 | Summative Assessment | Final examination. Forms of examination may include written exams, oral exams, essays, or other forms. Assessment criteria follow the official marking scheme. | 60% |

### **- Professional Practicum Courses**

A 10-point grading scale is used to assess the practicum report. Detailed assessment criteria are specified in the course syllabus (M4).

### **- Graduation Component (Research Project)**

Assessment is conducted in accordance with the Regulations on Admission and Training for Master Programs of Quy Nhon University.

Detailed evaluation criteria are specified in the detailed course syllabus.

### **8.3. Assessment Methods**

Assessment methods used in the Master program in Teaching Theory and Methodology in Physical Education are divided into two main types: Formative Assessment and Summative Assessment. These assessment methods are specified in detail in the Program Description of the academic program.

## **9. CURRICULUM STRUCTURE**

| No                                        | Course Code |        | Course Title        | Semester | Credits |         |                      | Prerequisite | Department in charge | Notes |
|-------------------------------------------|-------------|--------|---------------------|----------|---------|---------|----------------------|--------------|----------------------|-------|
|                                           | Letter      | Number |                     |          | Total   | Lecture | Practice/Lab/Seminar |              |                      |       |
| I. General Knowledge                      |             |        |                     |          | 4       |         |                      |              |                      |       |
| 1                                         | XHTH        | 501    | Philosophy          | 1        | 4       | 4       |                      |              | DPSLSM               |       |
| II. Foundation and Specialization Courses |             |        |                     |          | 47      |         |                      |              |                      |       |
| II.1. Compulsory Courses                  |             |        |                     |          | 23      |         |                      |              |                      |       |
| 2                                         | GDTC        | 81401  | Exercise Physiology | 1        | 3       | 2       | 1                    |              | DPE                  |       |
| 3                                         | GDTC        | 81402  | Sports Medicine     | 2        | 3       | 2       | 1                    |              | DPE                  |       |
| 4                                         | GDTC        | 81403  | Sports Measurement  | 2        | 3       | 2       | 1                    |              | DPE                  |       |
| 5                                         | GDTC        | 81404  | Research Methods in | 1        | 3       | 2       | 1                    |              | DPE                  |       |

|                                              |      |       |                                                            |   |           |   |   |       |     |  |
|----------------------------------------------|------|-------|------------------------------------------------------------|---|-----------|---|---|-------|-----|--|
|                                              |      |       | Sports Science                                             |   |           |   |   |       |     |  |
| 6                                            | GDTC | 81405 | Theory and Methodology of Physical Education               | 1 | 3         | 2 | 1 |       | DPE |  |
| 7                                            | GDTC | 81406 | Theory and Methodology of School Sports                    | 3 | 3         | 2 | 1 |       | DPE |  |
| 8                                            | GDTC | 81407 | Modern Teaching Perspectives and Theories                  | 2 | 2         | 2 |   |       | DPE |  |
| 9                                            | GDTC | 81408 | Educational Program Development Management                 | 1 | 3         | 2 | 1 |       | DPE |  |
| <b>II.2. Elective Courses (9/12 courses)</b> |      |       |                                                            |   | <b>18</b> |   |   |       |     |  |
| 10                                           | GDTC | 81409 | Sport Psychology                                           | 2 | 2         | 1 | 1 |       | DPE |  |
| 11                                           | GDTC | 81410 | Sport Pedagogy                                             | 2 | 2         | 1 | 1 |       | DPE |  |
| 12                                           | GDTC | 81411 | Sport Management                                           | 2 | 2         | 1 | 1 |       | DPE |  |
| 13                                           | GDTC | 81412 | Sport Sociology                                            | 3 | 2         | 1 | 1 |       | DPE |  |
| 14                                           | GDTC | 81413 | Physical Education in Schools                              | 2 | 2         | 1 | 1 |       | DPE |  |
| 15                                           | GDTC | 81414 | Methods for Developing Physical Education Plans in Schools | 2 | 2         | 1 | 1 |       | DPE |  |
| 16                                           | GDTC | 81415 | Identification and Development of Sport Talent             | 3 | 2         | 1 | 1 |       | DPE |  |
| 17                                           | GDTC | 81416 | Recreational Sports                                        | 3 | 2         | 1 | 1 |       | DPE |  |
| 18                                           | GDTC | 81417 | Sports Economics                                           | 3 | 2         | 1 | 1 |       | DPE |  |
| 19                                           | GDTC | 81418 | History of Sports and the Olympic Games                    | 3 | 2         | 1 | 1 |       | DPE |  |
| 20                                           | GDTC | 81419 | Sports Coaching                                            | 2 | 2         | 1 | 1 |       | DPE |  |
| 21                                           | GDTC | 81420 | Policies and Strategies for Sports Development             | 3 | 2         | 1 | 1 |       | DPE |  |
| <b>II.3. Practicum</b>                       |      |       |                                                            |   | <b>6</b>  |   |   |       |     |  |
| 22                                           | GDTC | 81421 | Practicum 1                                                | 3 | 3         |   | 3 |       | DPE |  |
| 23                                           | GDTC | 81422 | Practicum 2                                                | 4 | 3         |   | 3 | 81421 | DPE |  |

|                                                             |      |       |                  |       |           |  |  |  |     |  |
|-------------------------------------------------------------|------|-------|------------------|-------|-----------|--|--|--|-----|--|
| <b><i>II.4. Graduation Component (Capstone Project)</i></b> |      |       |                  |       | <b>9</b>  |  |  |  | DPE |  |
| 24                                                          | GDTC | 81423 | Research Project | 2,3,4 | 9         |  |  |  |     |  |
| <b>Total</b>                                                |      |       |                  |       | <b>60</b> |  |  |  |     |  |

**Matrix of the Relationship between Courses and Program Learning Outcomes (PLOs)**

| STT | Course code | Course title                                               | PLOs |   |   |   |   |   |   |   |
|-----|-------------|------------------------------------------------------------|------|---|---|---|---|---|---|---|
|     |             |                                                            | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1   | XHTH501     | Philosophy                                                 | H    |   | M |   |   |   | M |   |
| 2   | GDTC81401   | Exercise Physiology                                        |      | M | M | H | H |   | M | M |
| 3   | GDTC81402   | Sports Medicine                                            |      | M | M | H | H |   | M | M |
| 4   | GDTC81403   | Sports Measurement                                         | M    | M | H | H | H | H | H | H |
| 5   | GDTC81404   | Research Methods in Sports Science                         | H    | H | H | H | H |   | M | M |
| 6   | GDTC81405   | Theory and Methodology of Physical Education               | H    | H | H |   | H |   | M | M |
| 7   | GDTC81406   | Theory and Methodology of School Sports                    | M    | M | H | M | H |   | M | M |
| 8   | GDTC81407   | Modern Teaching Perspectives and Theories                  | H    |   |   | H | H |   | H | H |
| 9   | GDTC81408   | Educational Program Development Management                 | M    | M | M | M | M |   | H | H |
| 10  | GDTC81409   | Sport Psychology                                           | M    | M |   | M | H |   | M | M |
| 11  | GDTC81410   | Sport Pedagogy                                             | M    | M | H | H | H | H | M | M |
| 12  | GDTC81411   | Sport Management                                           | M    | M | H | H | H |   | M | H |
| 13  | GDTC81412   | Sport Sociology                                            | M    | M | M | M | H |   | M | M |
| 14  | GDTC81413   | Physical Education in Schools                              | M    | M |   | H | H |   | H | H |
| 15  | GDTC81414   | Methods for Developing Physical Education Plans in Schools | M    | M | H | H | H |   | M | M |
| 16  | GDTC81415   | Identification and                                         | M    | M | H | H | H | H | H | H |



|    |           |                                                |   |   |   |   |   |   |   |   |
|----|-----------|------------------------------------------------|---|---|---|---|---|---|---|---|
|    |           | Development of Sport Talent                    |   |   |   |   |   |   |   |   |
| 17 | GDTC81416 | Recreational Sports                            | M | M | H | H | H | H | H | H |
| 18 | GDTC81417 | Sports Economics                               | M | M | H | H | H |   | M | M |
| 19 | GDTC81418 | History of Sports and the Olympic Games        | M | M |   | M | M |   | M | H |
| 20 | GDTC81419 | Sports Coaching                                | M | M | H | H | H |   | M | M |
| 21 | GDTC81420 | Policies and Strategies for Sports Development | M |   |   | H | M |   | H | H |
| 22 | GDTC81421 | Practicum 1                                    | M | M | M | M | M | M | M | M |
| 23 | GDTC81422 | Practicum 2                                    | H | H | H | H | H | M | H | H |
| 24 | GDTC81423 | Capstone Project                               | H | H | H | H | H | M | H | H |

Note: L = Low; M = Medium; H = High

#### 10. TEACHING PLAN (Tentative)

| No                                        | Course Code |       | Course Title        | Credits | Semesters |   |   |   | Expected Lecturers                                                                        | Department in charge |
|-------------------------------------------|-------------|-------|---------------------|---------|-----------|---|---|---|-------------------------------------------------------------------------------------------|----------------------|
|                                           | Chữ         | Số    |                     |         |           | 1 | 2 | 3 |                                                                                           |                      |
| I. General Knowledge                      |             |       |                     | 4       |           |   |   |   |                                                                                           |                      |
| 1                                         | XHTH        | 501   | Philosophy          | 4       | 4         |   |   |   | 1. Assoc. Prof. Dr. Đoàn Thế Hùng<br>2. Dr. Tăng Văn Thanh<br>3. Dr. Nguyễn Thị Ngọc Thùy | DPSLS<br>M           |
| II. Foundation and Specialization Courses |             |       |                     | 47      |           |   |   |   |                                                                                           |                      |
| II.1. Compulsory Courses                  |             |       |                     | 23      |           |   |   |   |                                                                                           |                      |
| 2                                         | GDTC        | 81401 | Exercise Physiology | 3       | 3         |   |   |   | 1. Dr. Hồ Minh Mộng Hùng<br>2. Assoc. Prof. Dr. Vũ Chung Thủy                             | DPE                  |
| 3                                         | GDTC        | 81402 | Sports Medicine     | 3       |           | 3 |   |   | 1. Assoc. Prof. Dr. Vũ Chung Thủy<br>2.Dr. Hồ Minh Mộng Hùng                              | DPE                  |

|                                                   |      |       |                                              |           |   |   |   |                                                                                               |     |
|---------------------------------------------------|------|-------|----------------------------------------------|-----------|---|---|---|-----------------------------------------------------------------------------------------------|-----|
| 4                                                 | GDTC | 81403 | Sports Measurement                           | 2         |   | 2 |   | 1. Assoc. Prof. Dr. Nguyễn H. Minh Thuận<br>2. Dr. Mai Thế Anh                                | DPE |
| 5                                                 | GDTC | 81404 | Research Methods in Sports Science           | 3         | 3 |   |   | 1. Assoc. Prof. Dr. Nguyễn Ngọc Sơn<br>2. Dr. Nguyễn Thanh Hùng                               | DPE |
| 6                                                 | GDTC | 81405 | Theory and Methodology of Physical Education | 3         | 3 |   |   | 1. Assoc. Prof. Dr. Nguyễn Ngọc Sơn<br>2. Dr. Nguyễn Sỹ Đức                                   | DPE |
| 7                                                 | GDTC | 81406 | Theory and Methodology of School Sports      | 3         |   |   | 3 | 1. Dr. Nguyễn Thanh Hùng<br>2. Dr. Mai Thế Anh                                                | DPE |
| 8                                                 | GDTC | 81407 | Modern Teaching Perspectives and Theories    | 2         |   | 2 |   | 1. Assoc. Prof. Dr. Trần Quốc Tuấn<br>2. Assoc. Prof. Dr. Võ Nguyên Du<br>3. Dr. Nguyễn Lê Hà | DPE |
| 9                                                 | GDTC | 81408 | Educational Program Development Management   | 3         | 3 |   |   | 1. Assoc. Prof. Dr. Võ Nguyên Du<br>2. Assoc. Prof. Dr. Trần Quốc Tuấn<br>3. Dr. Nguyễn Lê Hà | DPE |
| <b>III.2. Elective Courses (Choose 9 courses)</b> |      |       |                                              | <b>18</b> |   |   |   |                                                                                               |     |
| 10                                                | GDTC | 81409 | Sport Psychology                             | 2         |   | 2 |   | 1. Dr. Hồ Minh Mộng Hùng<br>2. Assoc. Prof. Dr. Nguyễn Ngọc Sơn                               | DPE |
| 11                                                | GDTC | 81410 | Sport Pedagogy                               | 2         |   | 2 |   | 1. Assoc. Prof. Dr. Võ Nguyên Du<br>2. Dr. Nguyễn Lê Hà                                       | DPE |
| 12                                                | GDTC | 81411 | Sport Management                             | 2         |   | 2 |   | 1. Dr. Nguyễn Thanh Hùng<br>2. Assoc. Prof. Dr. Nguyễn Ngọc Sơn                               | DPE |
| 13                                                | GDTC | 81412 | Sport Sociology                              | 2         |   |   | 2 | 1. Dr. Đinh Anh Tuấn.<br>2. Dr. Phan Thị Kim Dung<br>3. Dr. Nguyễn Đình Khoa                  | DPE |
| 14                                                | GDTC | 81413 | Physical                                     | 2         |   | 2 |   | 1. Dr. Nguyễn Thanh Hùng                                                                      | DPE |

|                                                     |      |       |                                                            |           |           |           |           |           |                                                                            |     |
|-----------------------------------------------------|------|-------|------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|----------------------------------------------------------------------------|-----|
|                                                     |      |       | Education in Schools                                       |           |           |           |           |           | 2. Dr. Nguyễn Sỹ Đức                                                       |     |
| 15                                                  | GDTC | 81414 | Methods for Developing Physical Education Plans in Schools | 2         |           | 2         |           |           | 1. Assoc. Prof. Dr. Nguyễn Ngọc Sơn<br>2. Dr. Nguyễn Sỹ Đức                | DPE |
| 16                                                  | GDTC | 81415 | Identification and Development of Sport Talent             | 2         |           |           | 2         |           | 1. Assoc. Prof. Dr. Lưu Thiên Suong<br>2. Dr. Mai Thế Anh                  | DPE |
| 17                                                  | GDTC | 81416 | Recreational Sports                                        | 2         |           |           | 2         |           | 1. Assoc. Prof. Dr. Nguyễn H.Minh Thuận.<br>2. Dr. Mai Thế Anh             | DPE |
| 18                                                  | GDTC | 81417 | Sports Economics                                           | 2         |           |           | 2         |           | 1. Dr. Nguyễn Sỹ Đức<br>2. Dr. Mai Thế Anh                                 | DPE |
| 19                                                  | GDTC | 81418 | History of Sports and the Olympic Games                    | 2         |           |           | 2         |           | 1. Assoc. Prof. Dr. Nguyễn Ngọc Sơn<br>2. Dr. Nguyễn Sỹ Đức                | DPE |
| 20                                                  | GDTC | 81419 | Sports Coaching                                            | 2         |           | 2         |           |           | 1. Dr. Hồ Minh Mộng Hùng<br>2. Dr. Mai Thế Anh                             | DPE |
| 21                                                  | GDTC | 81420 | Policies and Strategies for Sports Development             | 2         |           |           | 2         |           | 1. Dr. Nguyễn Thanh Hùng<br>2. Dr. Nguyễn Sỹ Đức                           | DPE |
| <b>II.3. Practicum</b>                              |      |       |                                                            | <b>6</b>  |           |           |           |           |                                                                            |     |
| 22                                                  | GDTC | 81421 | Practicum 1                                                | 3         |           |           | 3         |           | 1. Dr. Nguyễn Sỹ Đức<br>2. Assoc. Prof. Dr. Nguyễn Ngọc Sơn                | DPE |
| 23                                                  | GDTC | 81422 | Practicum 2                                                | 3         |           |           |           | 3         | 1. Dr. Nguyễn Thanh Hùng<br>2. Dr. Mai Thế Anh<br>3. Dr. Hồ Minh Mộng Hùng | DPE |
| <b>III. Graduation Component (Research Project)</b> |      |       |                                                            | <b>9</b>  |           |           |           |           |                                                                            |     |
| 24                                                  | GDTC | 81423 | Master's Project                                           | <b>9</b>  |           |           |           | <b>9</b>  |                                                                            | DPE |
| <b>Total</b>                                        |      |       |                                                            | <b>60</b> | <b>16</b> | <b>16</b> | <b>16</b> | <b>12</b> |                                                                            |     |

## 11. GUIDELINES FOR IMPLEMENTATION OF THE ACADEMIC PROGRAM

- This academic program is applied to students enrolled in the Master's admission cohort of 2025 for the major Teaching Theory and Methodology in Physical Education.

- The training process is implemented based on the designed curriculum, program objectives, target learners, workforce demands, and specific requirements of the training program. For elective courses, depending on development trends and social needs, the department managing the program and the department responsible for the courses will advise students on selecting appropriate courses.

- The Dean of the Department managing the program is responsible for organizing and guiding the development of the academic program and detailed course syllabi to ensure that program objectives, content, and requirements are met, while also satisfying the needs of learners and society.

- The academic program is periodically reviewed, evaluated, and updated in accordance with the current regulations of the Ministry of Education and Training and Quy Nhon University, ensuring that it meets the development requirements of the Master program in Teaching Theory and Methodology in Physical Education and aligns with socio-economic development needs.

*Binh Dinh, December 19, 2024*

**RECTOR**

**Assoc. Prof. Dr. Doan Duc Tung**