



Year 2025/2026

1160201 - Learning, Motor Development and Curriculum

## Information about the subject

Degree: Bachelor of Arts Degree in Primary School Education

Faculty: Faculty of Teacher Training and Education Sciences

Code: 1160201 Name: Learning, Motor Development and Curriculum

Credits: 6,00 ECTS Year: 2 Semester: 1

Module: Teaching and learning of Physical Education

Subject Matter: Physical Education and its Didactics Type: Compulsory

Field of knowledge: Social and legal sciences

**Department:** Teaching and Learning of Physical Education, Plastic Arts, and Music

Type of learning: Classroom-based learning / Online

Languages in which it is taught: English, Spanish

#### Lecturer/-s:

| 1162A   | Carlos Perez Campos (Responsible Lecturer)           | carlos.perez@ucv.es      |
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## **Module organization**

#### **Teaching and learning of Physical Education**

| Subject Matter                       | ECTS | Subject                                    | ECTS | Year/semester |
|--------------------------------------|------|--|------|---------------|
| Physical Education and its Didactics | 6,00 | Learning, Motor Development and Curriculum | 6,00 | 2/1           |

## Recommended knowledge

No recomended knowledge required.

## Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

R1 The students demonstrate knowledge of the structure and functioning of the human body through a written test and/or solving practical cases and/or oral presentation

R2 The students design programming units, individually or in groups, taking into account the quantitative component of movement, expressed through basic physical capacities

R3 The students present a theoretical-practical case that demonstrates mastery of the theoretical-practical contents of the subject, as well as group management and dynamics



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## Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

| GENERAL |  | Weighting |   |   |   |
|---------|--|-----------|---|---|---|
|         |  | 1         | 2 | 3 | 4 |
| CG1     | Understand the curricular areas of Primary Education, the interdisciplinary relationship between them, the evaluation criteria, and the body of didactic knowledge around the respective teaching and learning procedures. |           | x |   |   |
| CG2     | Design, plan, and evaluate teaching and learning processes, both individually and in collaboration with other teachers and professionals from the school.  |           | x |   |   |
| CG4     | Design and regulate learning spaces in diverse contexts that address gender equality, equity, and respect for human rights, which form the values of citizenship education.  |           |   |   | X |
| CG10    | Reflect on classroom practices to innovate and improve teaching work. Acquire habits and skills for autonomous and coopoerative learning and promote it among students.  |           |   |   | X |

| SPECIFIC   |   | Weighting |   |   | 9 |
|--|---|-----------|---|---|---|
|  |   | 1         | 2 | 3 | 4 |
| CE51 Develop and evaluate curriculum resources and promote the corresstudents. | content using appropriate didactic sponding competencies in |           |   |   | x |
| CE56 Understand the principles contribution social formation through physical  |   |           |   |   | X |
| CE57 Know the school curriculum of ph  | ysical education.   |           |   |   | x |
| CE58 Know the school curriculum of ph  | ysical education.   |           |   |   | x |





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## Assessment system for the acquisition of competencies and grading system

#### In-class teaching

| Assessed learning outcomes | Granted<br>percentage | Assessment method   |
|----------------------------|-----------------------|---|
| R2, R3                     | 10,00%                | Solution of practical cases: Execution tests, real and/or simulated tasks.  |
| R2, R3                     | 20,00%                | Oral presentation of group and individual works: Self-assessment systems (oral, written, individual, in groups). Oral tests (individual, in groups, presentation of topics or works). |
| R1, R2                     | 10,00%                | Monitoring of student work in non-face-to-face/distance sessions: Observation techniques, rubrics, checklists. Portfolios.  |
| R1, R2, R3                 | 20,00%                | Active participation in theoretical-practical sessions, seminars, and tutorials: Attitude scale (to gather opinions, values, social and managerial skills, interaction behaviors).    |
| R1, R2, R3                 | 40,00%                | Written tests: Objective tests with short and extended responses.   |

#### **Observations**

The evaluation includes several well-differentiated instruments. The final grade will be the weighted average of the results obtained in each of them, as long as all have passed with a grade of at least 5.All works will have execution and due dates. All oral and written production of students will be evaluated at the formal level according to the document "Level C1 (Common European Framework of Reference for Languages) in the Teaching Degrees in Early Childhood and Primary Education". The defenses of the practical assumptions can be recorded in video format. Criteria for granting a grade of A with honors: The grade can be granted to those students who have attained a grade of 9,5 (1 per 20 students). In case of two identical marks, it will be taken into consideration the results in the other assessment tools in order of percentage.

#### Single evaluation

Exceptionally, students who are unable to undergo the continuous evaluation system because they do not attend at least 70% of the classes may opt for this evaluation system.

In this case, they will be evaluated as follows:

60%. Solution of practical cases: Execution activities of real and/or simulated tasks and oral presentation of group and individual work (oral, written, individual, group). Presentations (individual,





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group, presentation of topics-works). Associated learning results R1, R2, and R3.40%. Theoretical exam: short-answer multiple options, written exam. Associated learning results R1, R2, and R3.

#### **Use of Artificial Intelligence**

The use of AI is allowed for:

Study support (generate alternative explanations, concept maps or self-assessment exercises)Receive feedback on the clarity or coherence of one's own text. The use of AI is not allowed for:

The completion of evaluable assignments, unless it is required in a particular activity and the professor so indicates. In case of using AI in any of the activities under the allowed conditions, it must be mentioned in which part of the activity it has been used, which AI tool has been used and for what purpose. In case of doubts about the authorship of the submitted documents and their use of AI, the professor may ask questions or issues to verify the authorship.

#### Online teaching

| Assessed learning outcomes | Granted percentage | Assessment method  |
|----------------------------|--------------------|--|
| R1, R2, R3                 | 40,00%             | Written tests: short-answer objective tests, developmental tests. Projects. Reports/Practical reports. Design work, development  |
| R2, R3                     | 10,00%             | Solution of practical cases: Performance tests of real and/or simulated tasks.   |
| R2, R3                     | 20,00%             | Exposición oral de trabajos grupales e individuales: sistemas de autoevaluación (oral, escrita, individual, en grupo). Pruebas orales (individual, en grupo, presentación de temas-trabajos) |
| R1, R2                     | 10,00%             | Monitoring of student work in non-face-to-face/distance sessions: Observation techniques, rubrics, checklists. Portfolios.   |
| R1, R2, R3                 | 20,00%             | Active participation in theoretical-practical sessions, seminars, and tutorials: Attitude scale (to gather opinions, values, social and managerial skills, interaction behaviors).           |

#### **Observations**

The evaluation includes several well-differentiated instruments. The final grade will be the weighted average of the results obtained in each of them, as long as all have passed with a grade of at least 5.All works will have execution and due dates. All oral and written production of students will be evaluated at the formal level according to the document "Level C1 (Common European Framework of Reference for Languages) in the Teaching Degrees in Early Childhood and Primary Education". The defenses of the practical assumptions can be recorded in video format. Criteria for granting a grade of A with honors: The grade can be granted to those students who have attained a



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grade of 9,5 (1 per 20 students). In case of two identical marks, it will be taken into consideration the results in the other assessment tools in order of percentage.

Single evaluation: Exceptionally, those students who, with justified and proven situations, cannot carry out to the continuous evaluation system and request it within the first month of each semester to their professor, might be eligible for this evaluation system. In order to obtain the average grade, both parts must be passed with at least 5 points. In this case, the evaluation will be as follows:- 60%. Solution of practical cases: Execution tests of real and/or simulated tasks and oral presentation of group and individual work (oral, written, individual, group). Oral tests (individual, group, presentation of topics-works). - 40%. Written tests: short-answer objective tests, developmental.

#### **CRITERIA FOR THE AWARDING OF HONOURS:**

In accordance with the regulations governing the assessment and grading of subjects in force at UCV, the distinction of "Matrícula de Honor" (Honours with Distinction) may be awarded to students who have achieved a grade of 9.0 or higher. The number of "Matrículas de Honor" (Honours with Distinction) may not exceed five percent of the students enrolled in the group for the corresponding academic year, unless the number of enrolled students is fewer than 20, in which case a single "Matrícula de Honor" (Honours with 9 Distinction) may be awarded. Exceptionally, these distinctions may be assigned globally across different groups of the same subject. Nevertheless, the total number of distinctions awarded will be the same as if they were assigned by group, but they may be distributed among all students based on a common criterion, regardless of the group to which they belong. The criteria for awarding "Matrícula de Honor" (Honours with Distinction) will be determined according to the guidelines stipulated by the professor responsible for the course, as detailed in the "Observations" section of the evaluation system in the course guide.

## Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

| M1 | Participatory Master Class     |
|----|--------------------------------|
| МЗ | Project-based Learning         |
| M4 | Learning Contracts             |
| M5 | Seminar Work                   |
| M7 | Cooperative/Collaborative Work |
| M9 | Group and Individual Tutoring  |



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| M10 | Individual Tutoring            |
|-----|--------------------------------|
| M11 | Participatory Master Class     |
| M13 | Seminar Work                   |
| M15 | Project-based Learning         |
| M16 | Learning Contracts             |
| M18 | Cooperative/Collaborative Work |
| M19 | Individual Tutoring            |
| M20 | Group and Individual Tutoring  |



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| N-CLASS LEARNING                         |                     |                       |                     |
|--|---------------------|-----------------------|---------------------|
| IN-CLASS LEARNING ACTIVITIE              | S LEARNING OUTCOMES | HOURS                 | ECTS                |
| Theoretical Class<br>M1, M5, M7, M9      | R1, R2              | 20,00                 | 0,80                |
| Practical Class<br><sup>M5, M7, M9</sup> | R1, R2, R3          | 35,00                 | 1,40                |
| Tutoring<br>M5, M9, M10                  | R1, R2, R3          | 2,00                  | 0,08                |
| Evaluation<br><sup>M9, M10</sup>         | R1, R2, R3          | 3,00                  | 0,12                |
| TOTAL                                    |                     | 60,00                 | 2,40                |
| Group work<br>M5, M7, M9                 | R1, R2, R3          | 60,00                 | 2.40                |
|  | R1, R2, R3          | 60,00                 | ECTS                |
| , ,                                      |                     |                       | 2,40                |
| Individual work<br>M5, M7, M9, M10       | R1, R2, R3          | 30,00<br><b>90,00</b> | 1,20<br><b>3,60</b> |



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### **SYNCHRONOUS LEARNING ACTIVITIES**

|  | LEARNING OUTCOMES | HOURS | ECTS |
|--|-------------------|-------|------|
| Theoretical class (e-learning mode) M11, M18, M19, M20 | R1, R2            | 16,00 | 0,64 |
| Practical class (e-learning mode) M13, M19, M20        | R1, R2, R3        | 35,00 | 1,40 |
| Seminar (e-learning mode) M13, M19, M20                | R1, R2, R3        | 4,00  | 0,16 |
| Individual tutoring (e-learning mode) <sub>M19</sub>   | R1, R2, R3        | 2,00  | 0,08 |
| Evaluation (e-learning mode)                           | R1, R2, R3        | 3,00  | 0,12 |
| TOTAL  |                   | 60,00 | 2,40 |

#### **ASYNCHRONOUS LEARNING ACTIVITIES**

|  | LEARNING OUTCOMES | HOURS | ECTS |
|--|-------------------|-------|------|
| Individual work Activities (e-learning mode) M19 | R1, R2, R3        | 30,00 | 1,20 |
| Group Work (e-learning mode) M18, M20            | R1, R2, R3        | 60,00 | 2,40 |
| TOTAL  |                   | 90,00 | 3,60 |



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## Description of the contents

Description of the necessary contents to acquire the learning outcomes.

### Theoretical contents:

| Content block   | Contents  |
|---|---|
| 1. FUNDAMENTALS OF PHYSICAL EDUCATION                 | - Physical Education historic evolution. Physical Education actual currents.  |
| 2. MOTOR DEVELOPMENT'S BASIC FUNDAMENTALS             | <ul> <li>Motor development concepts, principles and factors</li> <li>Motor development explanatory models Physiological<br/>fundamentals and mechanisms in motor control Motor<br/>development during childhood and adolescence.</li> </ul> |
| 3. MOTOR LEARNING'S BASIC CONCEPTS                    | - Motor learning: concepts and characteristics Motor learning theoretical models Factors influencing in the motor learning.   |
| 4. CURRICULUM: Physical Education (Primary Education) | - Evolution of Physical Education as a subject in the Spanish Educational System Curriculum elements in Physical Education: goals, contents and evaluation Physical Education curriculum's contribution to the basic skills.                |



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#### Temporary organization of learning:

| Block of content                                      | Number of sessions | Hours |
|---|--------------------|-------|
| 1. FUNDAMENTALS OF PHYSICAL EDUCATION                 | 3,00               | 6,00  |
| 2. MOTOR DEVELOPMENT'S BASIC FUNDAMENTALS             | 13,00              | 26,00 |
| 3. MOTOR LEARNING'S BASIC CONCEPTS                    | 7,00               | 14,00 |
| 4. CURRICULUM: Physical Education (Primary Education) | 7,00               | 14,00 |

### References

Batalla, A. (2000). Habilidades motrices. BarcelonaCastañer, M. y Camerino, O. (2001). La educación física en la enseñanza primaria. Inde.Cratty, B.J. (1979). Motricidad y Psiquismo en la educación y el deporte. Miñón,Cratty, B. (1982). Desarrollo perceptual y motor en los niños. Paidos.Contreras Jordán, R. (1998). Didáctica de la Educación Física, un enfoque constructivista. Inde.Da Fonseca, V. (1998). Ontogénesis de la motricidad. Núñez.Díaz Lucea, J. (2007). La enseñanza y aprendizaje de las habilidades y destrezas motrices básicas. Inde. Famose, J. P. (1990). Aprendizaje motor y dificultad de la tarea. Paidotribo.Famose, J. (1998). Cognición y rendimiento motor. INDE.Gessel, A. (1981). El niño de 1 a 4 años. Paidós.Granda, J. y Alemany, I. (2002). Manual de aprendizaje y desarrollo motor: una perspectiva educativa. Paidós.

Kahle, W. (1999). Atlas de anatomía. Sistema nervioso y órganos de los sentidos. Barcelona. Jiménez Ortega, J.; González Torres, J. (1998). Psicomotricidad y educación física. Visor.

Le Boulch, J. (1978). *Hacia una ciencia del movimiento humano*. Paidós.López Rodríguez, J. (2000). *Historia del deporte*. INDE.

Oña, A. (1994). Comportamiento motor. Bases psicológicas del movimiento humano. Universidad de Granada.

Rigal R. (1987). *Motricidad Humana*. Pila Teleña.Ruiz Pérez, L.M. (1994). *Desarrollo Motor y Actividades Físicas*. Gymnos.Ruiz Pérez, L.M. (1997). *Deporte y Aprendizaje*. Visor. Ruíz Pérez, L.M. (1995). *Competencia motriz*. Gymnos.Ruíz Pérez, L.M. (2001). *Desarrollo, comportamiento motor y deporte*. Síntesis.