

# Postgraduate Certificate Psychomotricity Didactics

Endorsed by the NBA



**tech** global  
university



## Postgraduate Certificate Psychomotricity Didactics

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/sports-science/postgraduate-certificate/psychomotricity-didactics](http://www.techtute.com/us/sports-science/postgraduate-certificate/psychomotricity-didactics)

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# 01

# Introduction

In today's world, physical education plays a key role in combating major societal setbacks such as sedentary lifestyles and obesity. From an early age it is important to establish good physical bodily practices, a responsibility that falls on the infant's sports educator. This program helps the sport educator to take a modern approach to physical education, placing movement at the core of the child's development. Hence, child psychomotricity is studied from its most basic fundamentals to the latest concepts such as Joint by Joint, which will aid the sports teacher immensely in their day-to-day work.







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*To know how to train a child, you need to know the basics of child psychomotor skills. Enroll now on this Professional Certificate and don't miss the opportunity to broaden your professional profile"*

Psychomotricity is a complex discipline that encompasses emotional, psychological and, above all, physical attributes. It studies the child's body not as a standard organism, but as a developing individual affected in turn by emotions and feelings. Seen in this way, physical education has continued adapting to a reality where physical performance is no longer the only important factor. Physical activity is also valued as a form of expression and self-awareness for the child, and the role of the sports teacher in this area is especially relevant.

It is for this reason that sports centers and schools require their sports teachers to expand their knowledge in this area. Nowadays it is inconceivable to think of physical education as mere bodily training, since healthy habits to be followed in physical exercise must also be taken into account, as well as the psychological values of self-concept and self-esteem deriving from it.

Therefore, students enrolled on the Postgraduate Certificate in Psychomotricity Didactics will learn a variety of fundamental concepts pertaining to the subject. Topics such as the neuromotor development of the human being, the fundamentals of motor games as an educational resource or the new methodological proposals for the most modern physical education will be covered. With this knowledge, students, in addition to improving their career prospects, will gain a range of skills that are in high demand in the children's sports sector.

All of this with the advantage of being able to take the program completely online and autonomously, without the need to travel to a fixed center or adhere to a complex schedule. Students can access all the didactic material and plan their studies according to their work, educational or family commitments.

This **Postgraduate Certificate in Psychomotricity Didactics** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Explore child psychomotor and neuromotor development
- ♦ Study the fundamentals of sports games as an essential educational resource in early childhood education
- ♦ Comprehensive and well-developed content on motor skills and infant body development
- ♦ Special emphasis on innovative and modern methodologies, in accordance with the expertise expected of a 21st century teacher
- ♦ The program has great audiovisual support, organized and based around a multitude of practical examples to facilitate a better understanding of the subject
- ♦ Didactic content accessible from any device, whether fixed or portable, with internet access



*To access better positions, you need a resume to match the level. Start building an even better career in sports teaching and enroll on this Postgraduate Certificate in Psychomotricity Didactics”*

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*Don't count the days that keep passing without improving your career prospects. Take the first step towards teaching children's sports and specialize in Psychomotricity Didactics"*

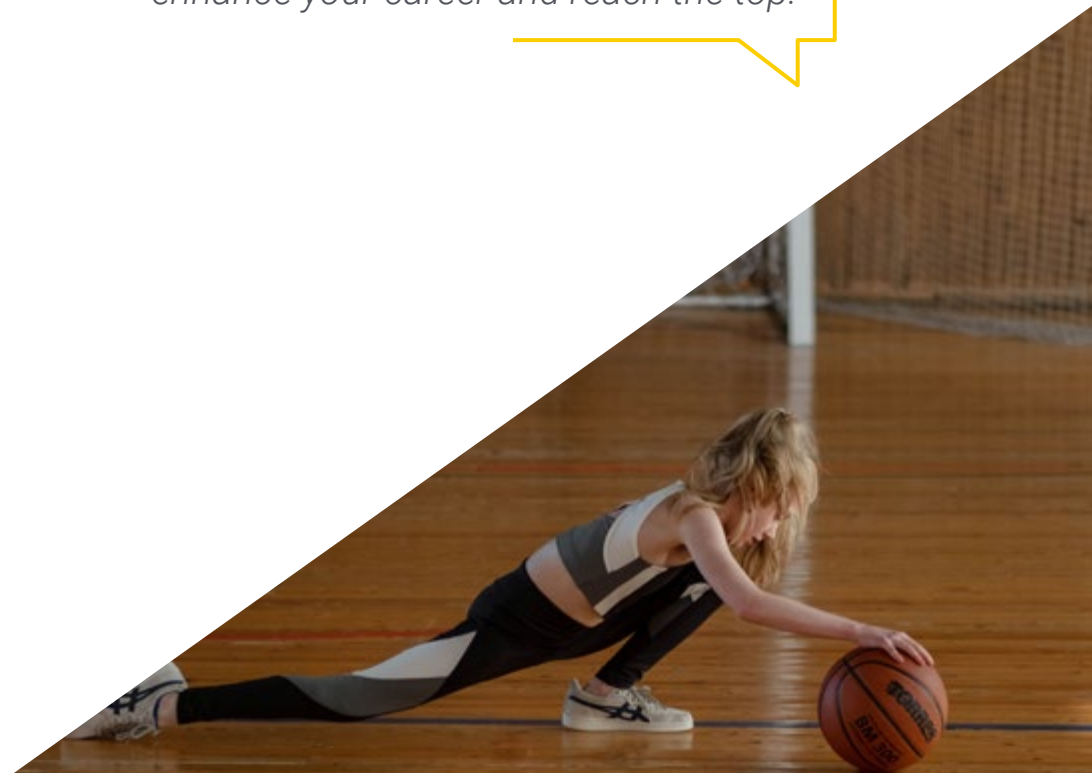
The program's teaching staff includes professionals from the sector who pour their work experience into this Postgraduate Certificate, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive learning designed for real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise throughout the program. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

*Races are not over until you reach the finish line. Keep treading the path to a better future and enroll on this Postgraduate Certificate in Psychomotricity Didactics.*

*You are not one to throw in the towel. TECH trusts in your abilities and gives you the best program in Psychomotricity Didactics to enhance your career and reach the top.*





# 02 Objectives

As the educational world is a constantly evolving field, it is evident that the skills required of sports teachers are becoming more and more specialized. The Postgraduate Certificate in Psychomotricity Didactics will allow students to obtain the new skills most in demand in the sports labor market, as well as strengthen their future options with a more focused and complete program than that of their potential competitors. To ensure this, TECH establishes general and specific objectives that encompass the modern and comprehensive nature of this program.





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*TECH wants its students to be the best sports teachers. You will feel a sense of accomplishment as you broaden your knowledge in child psychomotor skills and at the same time you will carve out a niche for yourself”*



## General Objectives

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- ♦ Explore what psychomotor skills are and why they are so important in infants
- ♦ Study neuromotor development as a basic driver of all sports activities
- ♦ Delve into sports education methodology and how to adapt it to the new demands of the sector
- ♦ Learn innovative concepts in physical education such as educational gamification and TIC TAC
- ♦ Expand your knowledge base with multiple bibliographic references on the most relevant topics
- ♦ Acquire the necessary skills to update knowledge in a progressive and constant manner, in accordance with new educational trends as they emerge







### Specific Objectives

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- ♦ Analyze the motor behavior of students
- ♦ Be aware of the motor skills expected in early childhood education
- ♦ Manage the various activities for effective neuromotor development
- ♦ Grasp the elements and features of the body scheme
- ♦ Use the fundamentals of motor play as an educational tool
- ♦ Look at competencies, objectives, contents and evaluation process
- ♦ Implement new methodological strategies in the classroom
- ♦ Apply strategies and methodologies for effective neuromotor development in the early childhood education stage



*Don't stop until you are proud of your professional accomplishments Achieve your goals thanks to this Postgraduate Certificate in Psychomotricity Didactics"*



# 03

## Structure and Content

The syllabus of the Postgraduate Certificate in Psychomotricity Didactics includes everything necessary to instruct the student in the field of neuromotor learning of the infant, guaranteeing teaching expertise in line with current requirements in the field of sports teaching. The staff responsible for this program, with in-depth knowledge of the subject matter, have structured the content to facilitate access and study. The student will discover well divided and numbered topics, knowing that they will also be supported by the team of experts who have created it.





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*The possibilities unlocked by your sports studies are almost endless. Exploit them to the fullest and build a profile in high demand by specializing in Psychomotricity Didactics"*

## Module 1. Neuromotor Development and Didactics of Physical Education

- 1.1. Human Neuromotor Development
  - 1.1.1. How to Study this Unit
  - 1.1.2. The Early Childhood Education Stage
  - 1.1.3. Neuromotor and Executive Functions
  - 1.1.4. Projects and Organization of Activities Based on Neuromotor Development
  - 1.1.5. Bibliographical References
- 1.2. Motor Learning and Motor Competence
  - 1.2.1. How to Study this Unit
  - 1.2.2. Constructivist Development applied to Physical Education. Key Concepts
  - 1.2.3. Ecological Approach to the Motor Competency Process
  - 1.2.4. Bibliographical References
- 1.3. Fundamentals of Motor Games as an Educational Resource
  - 1.3.1. How to Study this Unit
  - 1.3.2. Motor Skills and Motor Play
  - 1.3.3. The Motor Game: Characteristics and Application
  - 1.3.4. Typology of Games for Students in the Early Childhood Education Stage
  - 1.3.5. Teaching Strategies for Motor Play
  - 1.3.6. Bibliographical References
- 1.4. Fields of Work Related to Psychomotor Skills in Early Childhood Education. Competencies, Objectives, Contents and Evaluation Process.
  - 1.4.1. How to Study this Unit
  - 1.4.2. Competencies and Objectives
  - 1.4.3. The Evaluation Process
  - 1.4.4. The Psychomotor Session
  - 1.4.5. Bibliographical References

- 1.5. Contents (I). Elements and Characteristics of the Body Scheme in Pre-school Education
  - 1.5.1. How to Study this Unit
  - 1.5.2. Psychomotor Education: The Body Scheme
  - 1.5.3. Tonic Control and Postural Control
  - 1.5.4. Respiratory Control
  - 1.5.5. Laterality
  - 1.5.6. Spatial-Temporal Structuring
  - 1.5.7. Bibliographical References
- 1.6. Contents (II). Development of Psychomotor Coordination in Early Childhood Education
  - 1.6.1. How to Study this Unit
  - 1.6.2. Types of Psychomotor Coordination
  - 1.6.3. The Development of Psychomotor Coordination
  - 1.6.4. Practical Proposals
  - 1.6.5. Bibliographical References
- 1.7. Contents (III). Basic Motor Skills in Physical Education
  - 1.7.1. How to Study this Unit
  - 1.7.2. Displacements
  - 1.7.3. Turns
  - 1.7.4. Jumps
  - 1.7.5. Launches
  - 1.7.6. Receptions
- 1.8. Health Education: Hygienic-Postural Habits in Physical Education
  - 1.8.1. How to Study this Unit
  - 1.8.2. Joint by Joint
  - 1.8.3. Strength as a Basic Fundamental Physical Ability
  - 1.8.4. Resistance
  - 1.8.5. Speed
  - 1.8.6. Range of Motion
  - 1.8.7. Bibliographical References



- 1.9. New Methodological Proposals for Physical Education in the 21st Century
  - 1.9.1. How to Study this Unit
  - 1.9.2. Contexts of Excellence, Creativity and Learning
  - 1.9.3. Learning Environments and Movement
  - 1.9.4. TIC-TAC in Physical Education
  - 1.9.5. Educational Gamification
  - 1.9.6. Bibliographical References
- 1.10. Programs and Tools for the Promotion of Self-Concept, Self-Esteem and Autonomy and other Key Aspects
  - 1.10.1. How to Study this Unit
  - 1.10.2. Educating Self-Concept
  - 1.10.3. Program to Work on Self-Esteem
  - 1.10.4. Habits and routines in the Early Childhood Classroom
  - 1.10.5. Thinking Routines for Working on Self-Concept
  - 1.10.6. Strategies and Management of Emotions in Early Childhood Education
  - 1.10.7. Cognitive and Metacognitive Strategies in Early Childhood Education



*The best have designed this program. Now it's up to you to show why you are the best"*



# 04 Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

### Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“*At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world*”



*You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.*



*The student will learn to solve complex situations in real business environments through collaborative activities and real cases.*

### A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and professional reality is taken into account.

“*Our program prepares you to face new challenges in uncertain environments and achieve success in your career”*

The case method is the most widely used learning system in the best faculties in the world. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They will have to combine all their knowledge and research, and argue and defend their ideas and decisions.

## Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

*In 2019, we obtained the best learning results of all online universities in the world.*

At TECH, you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our university is the only one in the world authorized to employ this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.





In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

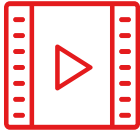
With this methodology, we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

*Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.*

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.

This program offers the best educational material, prepared with professionals in mind:



#### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



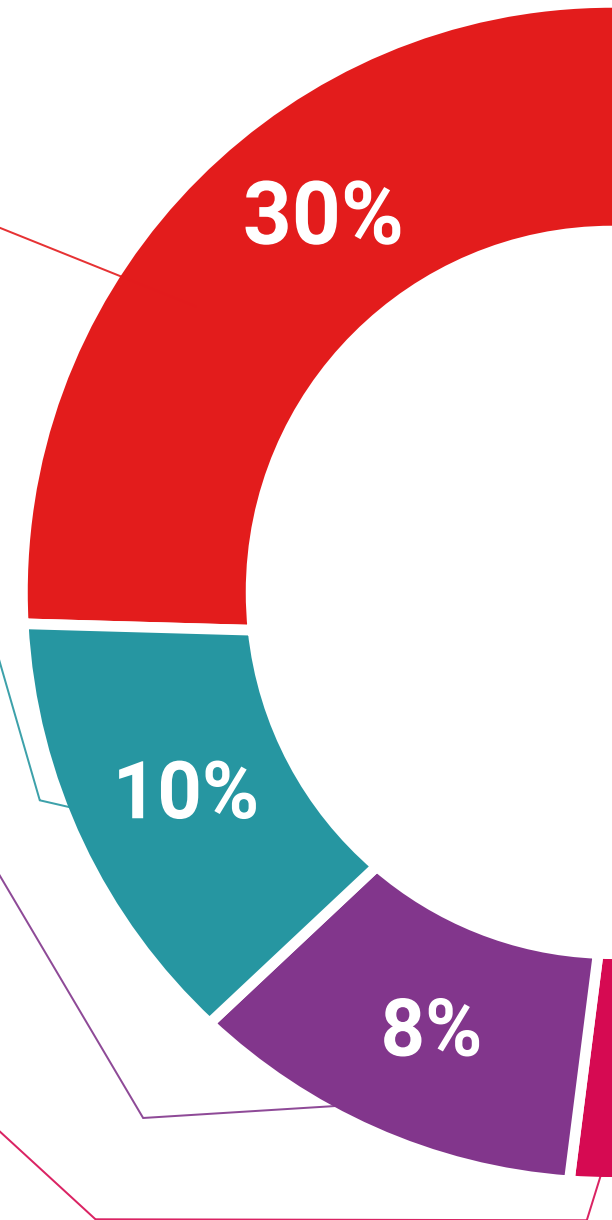
#### Practising Skills and Abilities

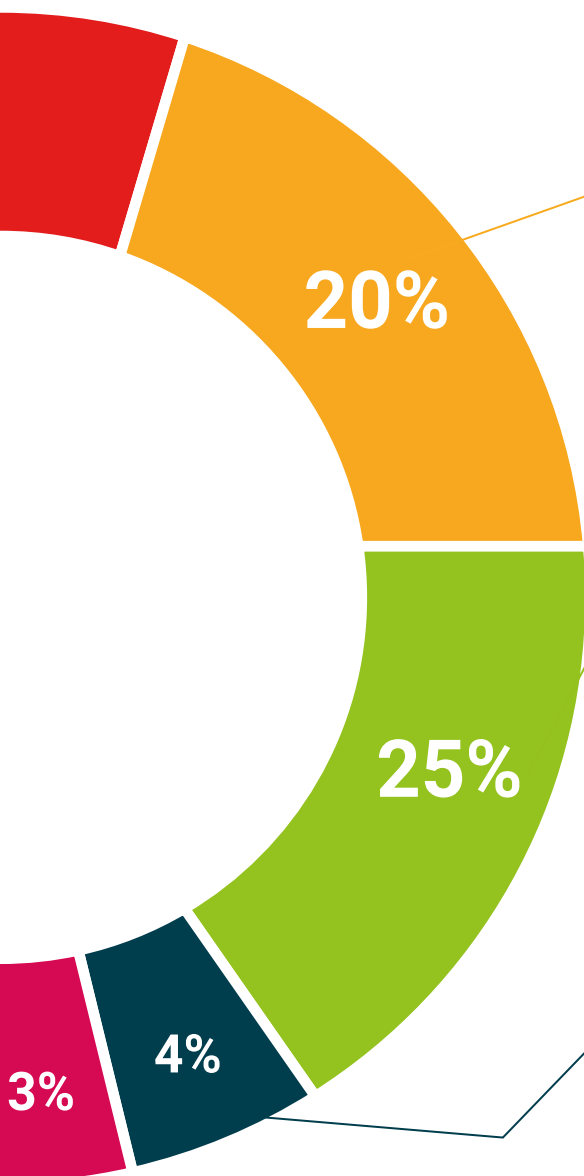
They will carry out activities to develop specific competencies and skills in each thematic area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



#### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





#### Case Studies

Students will complete a selection of the best case studies chosen specifically for this situation. Cases that are presented, analyzed, and supervised by the best specialists in the world.



#### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



# 05 Certificate

The Postgraduate Certificate in Psychomotricity Didactics guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.







*Successfully complete this program  
and receive your university qualification  
without having to travel or fill out  
laborious paperwork"*

This program will allow you to obtain your **Postgraduate Certificate in Psychomotricity Didactics** endorsed by **TECH Global University**, the world's largest online university.

**TECH Global University** is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Psychomotricity Didactics**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present  
online training  
development language  
virtual classroom



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