

# Postgraduate Certificate Didactics of Pre-School Education





## Postgraduate Certificate Didactics of Pre-School Education

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

Website: [www.techtute.com/us/education/postgraduate-certificate/didactics-pre-school-education](http://www.techtute.com/us/education/postgraduate-certificate/didactics-pre-school-education)

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# 01

# Introduction

The didactics used in the Pre-School stage allow children to acquire a great deal of knowledge in a short period of time. However, for this teaching to be effective, it is necessary to carry out activities according to the age of the students. In this TECH Global University program, the most complete information on Didactics in Pre-School Education, so that the professional can specialize in this field and help students in their process.



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*Teachers must keep their knowledge up to date in order to achieve their personal learning and also improve their students' learning. In this Postgraduate Certificate we offer you a high level of education so that you can continue to improve in your day-to-day work"*

Teachers are primarily responsible for the education of children, without leaving aside their families. But it is at school where children spend hours dedicated to learning and where the greatest efforts are made to ensure that they acquire all the knowledge that corresponds to their ages. For this reason, TECH has proposed to create the Postgraduate Certificate in Didactics of Pre-school Education, with the aim of qualifying teachers so that they can be more effective in their daily practice in schools.

In this way, this Postgraduate Certificate is intended to provide answers to many educational questions related to didactics, so that the future teachers are able to teach their students in a way that their learning is meaningful, but also that the teachers themselves learn in the same process. As such, we start from the idea of didactics as the general principle in the learning process that takes place in order to become a teacher.

This education is distinguished by the fact that it can be taken in a 100% online format, adapting to the needs and obligations of the student, in an asynchronous and completely self-manageable manner. Students will be able to choose which days, at what time and how much time to dedicate to the study of the contents of the program, always in tune with the abilities and aptitudes dedicated to it.

The order and distribution of the subjects and their topics is specially designed to allow each student to decide and self-manage their time. For this purpose, you will have at your disposal theoretical materials presented through enriched texts, multimedia presentations, exercises and guided practical activities, motivational videos, master classes and case studies, where you will be able to evoke knowledge in an orderly manner and work on decision making that demonstrates your high-level education within this field of teaching.

This **Postgraduate Certificate in Didactics of Pre-School Education** contains the most complete and up-to-date educational program on the market. The most important features include:

- ♦ The development of practical cases presented in simulated scenarios by experts in the field of study, where the student will evoke in an orderly manner the knowledge learned and demonstrate the acquisition of the competencies
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ New developments in Educational Didactics
- ♦ Practical exercises where the students undergo the self-assessment process to improve learning, as well as activities at different skill levels
- ♦ Special emphasis on innovative methodologies and teaching research
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



*If you are looking to excel in your profession, don't think twice, at TECH Global University we offer you the most complete education of the moment"*

“

*The program invites us to learn and grow, to develop as teachers, to learn about educational tools and strategies in relation to the most common needs in our classrooms”*

Its teaching staff includes professionals belonging to the field of education, who contribute their work experience to this training, as well as renowned specialists from reference societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will allow professionals to learn in a contextual and situated learning environment, i.e., a simulated environment that will provide immersive education programmed to prepare in real situations.

The design of this program focuses on Problem-Based Learning, by means of which teachers must try to solve the different professional practice situations that are presented to them throughout the program. To do so, they will have the help of an innovative interactive video system created by recognized experts in Didactics of Pre-School Education and with great teaching experience.

*We offer you the best teaching methodology with a multitude of practical cases so that you can develop your study as if you were facing real cases.*

*Acquire a higher professional level that will allow you to compete with the best thanks to the completion of this very complete program.*



# 02

# Objectives

The Postgraduate Certificate in Didactics of Pre-School Education is oriented to develop in the students the skills required for the exercise of their profession. For this purpose, TECH Global University offers the most complete educational program from the hand of the main experts in the field.





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*We want to develop your skills so that you can, in a short period of time, make the professional leap you deserve”*



### General Objective

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- Develop in the teacher the necessary competences to teach their lessons in the Pre-School Education stage, complying with the educational objectives foreseen and focused on the most appropriate didactics for these ages

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*Our goal is to achieve  
academic excellence and  
to help you achieve it too”*





## Specific Objectives

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- ♦ Orientate teaching according to the student's age
- ♦ Guide the teaching according to the student's evolutionary age
- ♦ Guide the organization of homework to avoid wasting time and useless efforts
- ♦ Make teaching, and consequently learning, more effective

03

# Structure and Content

The structure of the contents has been designed by top level professionals within the educational panorama, with a wide trajectory and recognized prestige in the profession, endorsed by their experience, and with a wide command of the new technologies applied to teaching.





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*The best content to  
create the best teachers”*

## Module 1. General Didactics

- 1.1. Foundations of Didactics as an Applied Pedagogical Discipline
  - 1.1.1. Foundations, Origin, and Evolution of Didactics
  - 1.1.2. The Concept of Didactics
  - 1.1.3. The Object and the Purpose of Didactics
  - 1.1.4. Personalization of the Teaching and Learning Process
  - 1.1.5. Didactics as Theory, Practice, Science, and Art
  - 1.1.6. Didactic Models
- 1.2. Learning to Learn. Contributions from the Theory of Multiple Intelligences, Metacognition, and Neuroeducation
  - 1.2.1. An Approach to the Concept of Intelligence
  - 1.2.2. Metacognition and its Application in the Classroom
  - 1.2.3. Neuroeducation and its Application to Learning
- 1.3. Didactic Principles and Methodology
  - 1.3.1. Didactic Principles
  - 1.3.2. Didactic Strategies and Types
  - 1.3.3. Didactic Methods
- 1.4. Educational Design and Planning
  - 1.4.1. Approach to the Concept of Curriculum
  - 1.4.2. Levels of Curricular Concreteness
- 1.5. Competence Objectives and Contents
  - 1.5.1. Educational Objectives
  - 1.5.2. Objectives in the Linear Model. What is the Purpose of Teaching?
  - 1.5.3. Objectives in the p-Process Model
  - 1.5.4. Competencies. Why Teach?
  - 1.5.5. Contents. What to Teach?
- 1.6. Didactic Procedures and Teaching Techniques
  - 1.6.1. Representation Procedures and Codes
  - 1.6.2. Teaching Techniques





- 1.7. Activities, Didactic Media, Didactic Resources and ICT
  - 1.7.1. Activities
  - 1.7.2. Means and Resources from a Curriculum Perspective
  - 1.7.3. Classification of Resources and Didactic Means
  - 1.7.4. Didactic Means and ICT
- 1.8. Motivation in the Classroom and Strategies for its Achievement
  - 1.8.1. What Does Motivation in the Classroom Consist Of?
  - 1.8.2. Different Types of Motivation
  - 1.8.3. Main Theories of Motivation
- 1.9. Educational Evaluation
  - 1.9.1. Approach to the Concept of Evaluation
  - 1.9.2. Evaluation Systems
  - 1.9.3. Content of the Evaluation: What to Evaluate?
  - 1.9.4. Evaluation Techniques and Instruments: How to Evaluate?
  - 1.9.5. Evaluation Moments
  - 1.9.6. Evaluation Sessions
  - 1.9.7. Curricular Adaptations
- 1.10. Communication in the Teaching and Learning Process
  - 1.10.1. The Communication Process in the Classroom
  - 1.10.2. Communication from the Learner's Perspective
  - 1.10.3. Communication from the Teacher's Perspective

“ This program is the key to advancing your professional career, don't let this opportunity pass you by”

04

# Methodology

This training program offers 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"*

## At TECH Education School we use the Case Method

In a given situation, what should a professional do? Throughout the program students will be presented with multiple simulated cases based on real situations, where they will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method.

*With TECH, educators can experience a learning methodology that is shaking the foundations of traditional universities around the world.*



*It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.*

“

*Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method”*

The effectiveness of the method is justified by four fundamental achievements:

1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

Our University is the first in the world to combine case studies with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing cases.



*Educators will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.*

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 85,000 educators with unprecedented success in all specialties. 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 specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

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.

The overall score obtained by our learning system is 8.01, according to the highest international standards.



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



#### Study Material

All teaching material is produced by the specialist educators who teach the course, specifically for the course, so that the teaching content is really 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.



#### Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### 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 multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".



#### 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.





**Expert-Led Case Studies and Case Analysis**

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



**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 your goals.



**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.



**Quick Action Guides**

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



05

# Certificate

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





The image features two black graduation caps (mortarboards) against a blue sky with light clouds. The caps are positioned diagonally, with one in the foreground and another slightly behind it. The background is split into a white lower-left section and a red upper-right section by a diagonal line.

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*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 Didactics of Pre-School Education** 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 Didactics of Pre-School Education**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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



**Postgraduate Certificate**  
Didactics of  
Pre-School Education

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

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