

Postgraduate Certificate Teaching Innovation in Pre-School Education





Postgraduate Certificate Teaching Innovation in Pre-School Education

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/education/postgraduate-certificate/teaching-innovation-pre-school-education

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01

Introduction

Innovation must be applied to all areas of our lives, and in the case of teaching, it cannot be left aside. New techniques, tools and methodologies have emerged to improve the teaching and learning processes and, therefore, it is of utmost importance that teachers are up to date with these innovations in order to be able to apply them in their classes.





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Immerse yourself in the study of this comprehensive program and make a difference in your classes. Your students will improve their learning thanks to your innovative practices”

Increasing the quality of teaching is an objective that all teachers should pursue, but to achieve it, it is essential that they continue to specialize throughout their working lives and that they invest in innovation in their lessons. In this way, innovation in teaching practice has become an indispensable element for improving the quality and efficiency parameters of educational centers.

In order to promote the improvement of teaching practice, TECH has designed this comprehensive program that aims to raise awareness of the factors related to the figure of the teacher as an agent of innovation, delving into the study of methodologies with an application in the classroom that improves educational teaching practice and the learning process of their students.

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 Teaching Innovation in 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
- ♦ The latest developments in teaching practice
- ♦ 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 Technological University we offer you the most complete education of the moment"

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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.

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 education programmed to learn 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 be assisted by an innovative interactive video system developed by renowned experts in Teaching Innovation and with extensive 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 Teaching Innovation in Pre-School Education is oriented to develop in the students the skills required for the exercise of their profession. For this purpose, TECH Technological 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

- Develop in the teacher the necessary skills to deliver lessons in compliance with the educational objectives and taking into account the main innovative techniques in teaching practice

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





Specific Objectives

- ♦ Produce innovation and improvement of teaching practice, which has become an essential element to increase the quality and efficiency of Educational Centers
- ♦ To establish the transformation of the educational reality through the redefinition of the role of teachers
- ♦ Learn about the various educational improvement projects
- ♦ Broaden the knowledge of how to approach the improvement of the center
- ♦ Acquire the tools to achieve a more autonomous and cooperative learning
- ♦ To know the most important aspects of educational resilience

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. Innovation and Improvement of Teaching Practice

- 1.1. Innovation and Improvement of Teaching Practice
 - 1.1.1. Introduction
 - 1.1.2. Innovation, Change, Improvement, and Reform
 - 1.1.3. The school Effectiveness Improvement Movement
 - 1.1.4. Nine Key Factors for Improvement
 - 1.1.5. How is Change Made? The Phases of the Process
 - 1.1.6. Final Reflection
- 1.2. Teaching Innovation and Improvement Projects
 - 1.2.1. Introduction
 - 1.2.2. Identification Data
 - 1.2.3. Project Justification
 - 1.2.4. Theoretical Framework
 - 1.2.5. Objectives
 - 1.2.6. Methodology
 - 1.2.7. Resources
 - 1.2.8. Timing
 - 1.2.9. Results Evaluation
 - 1.2.10. Bibliographical References
 - 1.2.11. Final Reflection
- 1.3. School Management and Leadership
 - 1.3.1. Objectives
 - 1.3.2. Introduction
 - 1.3.3. Different Concepts of Leadership
 - 1.3.4. The Concept of Distributed Leadership
 - 1.3.5. Approaches to Distributed Leadership
 - 1.3.6. Resistance to Distributed Leadership
 - 1.3.7. Final Reflection
- 1.4. The Training of Teaching Professionals
 - 1.4.1. Introduction
 - 1.4.2. Initial Teacher Training
 - 1.4.3. The Training of Novice Teachers
 - 1.4.4. Teacher Professional Development
 - 1.4.5. Teaching Skills
 - 1.4.6. Reflective Practice
 - 1.4.7. From Educational Research to the Professional Development of Educators
- 1.5. Formative Creativity: The Principle of Educational Improvement and Innovation
 - 1.5.1. Introduction
 - 1.5.2. The Four Elements that Define Creativity
 - 1.5.3. Some Theses on Creativity Relevant to Education
 - 1.5.4. Formative Creativity and Educational Innovation
 - 1.5.5. Educational or Pedagogical Considerations for the Development of Creativity
 - 1.5.6. Some Techniques for the Development of Creativity
 - 1.5.7. Final Reflection
- 1.6. Towards a More Autonomous and Cooperative Learning (I): Learning How to Learn
 - 1.6.1. Introduction
 - 1.6.2. Why is Metacognition Necessary?
 - 1.6.3. Teaching to Learn
 - 1.6.4. Explicit Teaching of Learning Strategies
 - 1.6.5. Classification of Learning Strategies
 - 1.6.6. The teaching of Metacognitive strategies
 - 1.6.7. The Problem of Evaluation
 - 1.6.8. Final Reflection
- 1.7. Towards a More Autonomous and Cooperative Learning (II): Emotional and Social Learning
 - 1.7.1. Introduction
 - 1.7.2. The Concept of Emotional Intelligence
 - 1.7.3. Emotional Skills
 - 1.7.4. Emotional Education and Social and Emotional Learning Programs
 - 1.7.5. Techniques and Concrete Methods for the Training of Social Skills
 - 1.7.6. Integrating Emotional and Social Learning into Formal Education
 - 1.7.7. Final Reflection



- 1.8. Towards a More Autonomous and Cooperative Learning (III): Learning by Doing
 - 1.8.1. Introduction
 - 1.8.2. Active Strategies and Methodologies to Encourage Participation
 - 1.8.3. Problem-Based Learning
 - 1.8.4. Project Work
 - 1.8.5. Cooperative Learning
 - 1.8.6. Thematic Immersion
 - 1.8.7. Final Reflection
- 1.9. Evaluation of Learning
 - 1.9.1. Introduction
 - 1.9.2. A Renewed Assessment
 - 1.9.3. Modalities of Evaluation
 - 1.9.4. The Procedural Evaluation Through the Portfolio
 - 1.9.5. The Use of Rubrics to Clarify the Evaluation Criteria
 - 1.9.6. Final Reflection
- 1.10. The Role of the Teacher in the Classroom
 - 1.10.1. The Teacher as a Guide and Orientator
 - 1.10.2. The Teacher as Class Director
 - 1.10.3. Ways of Directing the Class
 - 1.10.4. Leadership in the Classroom and in the Center
 - 1.10.5. Coexistence in the Center



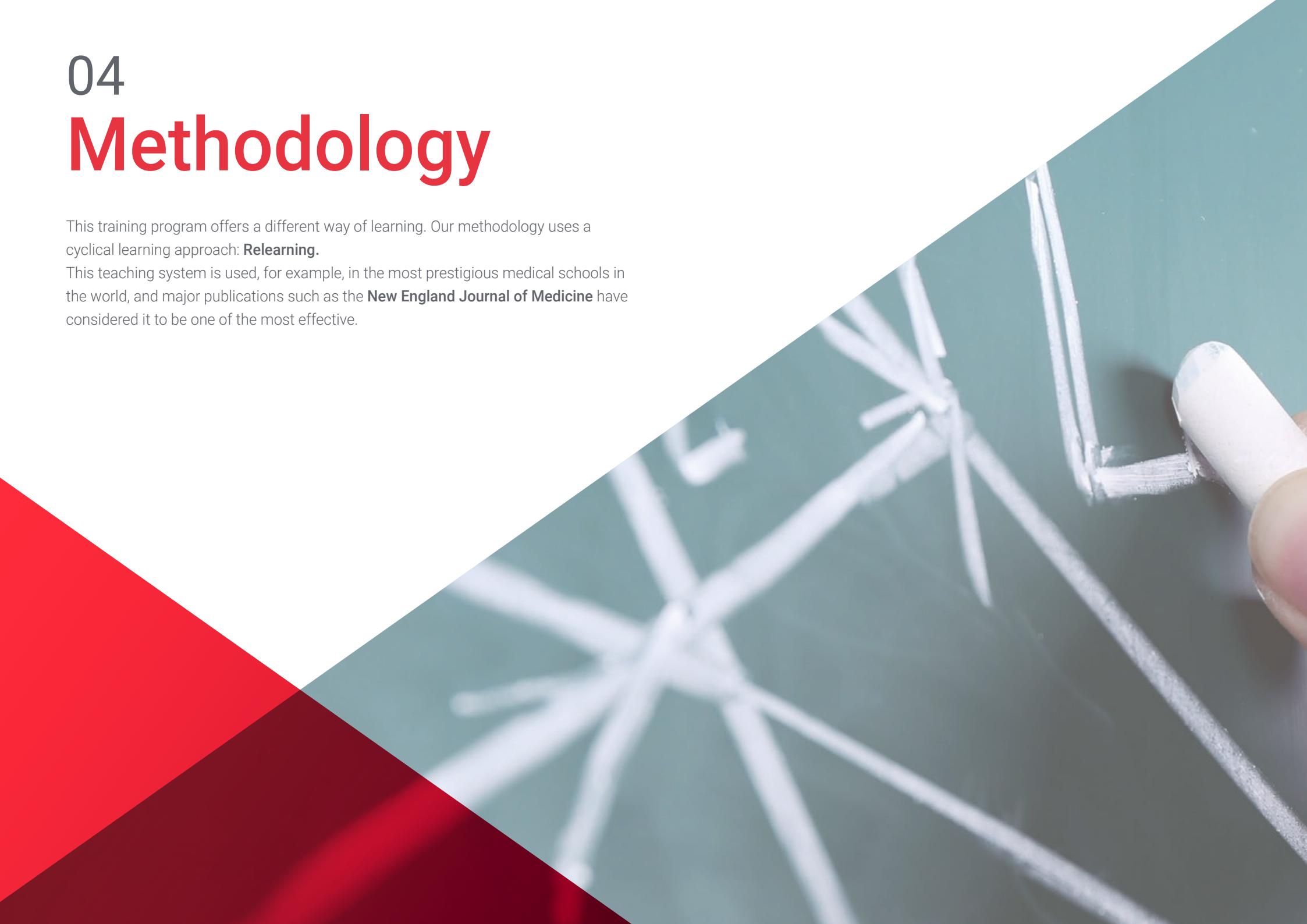
This program is the key to advancing your professional career, don't let this opportunity pass you by"

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.

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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 Teaching Innovation in Pre-School Education guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

This **Postgraduate Certificate in Teaching Innovation in Pre-School Education** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Teaching Innovation in Pre-School Education**
Official N° of Hours: **150 h.**



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION 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



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