Postgraduate Certificate
Early Childhood Education

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Postgraduate Certificate

Early Childhood Education

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

Website: **www.techtitute.com/us/education/postgraduate-certificate/early-childhood-education**

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01

Introduction

Teachers are responsible for carrying out a series of learning techniques that favor physical and intellectual stimulation in students, especially in the first years of life. In this program, TECH Global University has designed a complete qualification specialized in Early Childhood Education, so that they acquire the necessary skills to develop in this field.

Encourage the development of your students by taking this high-quality teaching Postgraduate Certificate"

The educational base of human beings is composed during the first years of life, a stage in which very significant progress is made in physical growth and in psychological and social development. Also, human beings have an innate capacity to learn and develop, which is affected by the individual's experiences, but which also modulates to some extent the individual's response to those experiences. This influence of the biological constitution in the experiences is very powerful during the first years of a person's life.

In this way, this Postgraduate Certificate will study child development, taking into account the evolutionary processes of which it is composed, the factors that may affect it and the possible programs to be carried out in response to it.

On the other hand, the focus will be on attention to diversity, taking into account that there may be different individual variations from the universally established evolutionary patterns in the development of physical, motor, cognitive, linguistic, affective and social skills of infants.

This specialization is distinguished by the fact that it can be taken in a 100% online format, adapting to the needs and obligations of students, asynchronously and completely self-manageable. 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 units is specially designed to allow each student to choose their own schedule 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 Early Childhood 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 Early Childhood Education

- 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

Improving teachers' skills is critical to providing quality education to students"

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"

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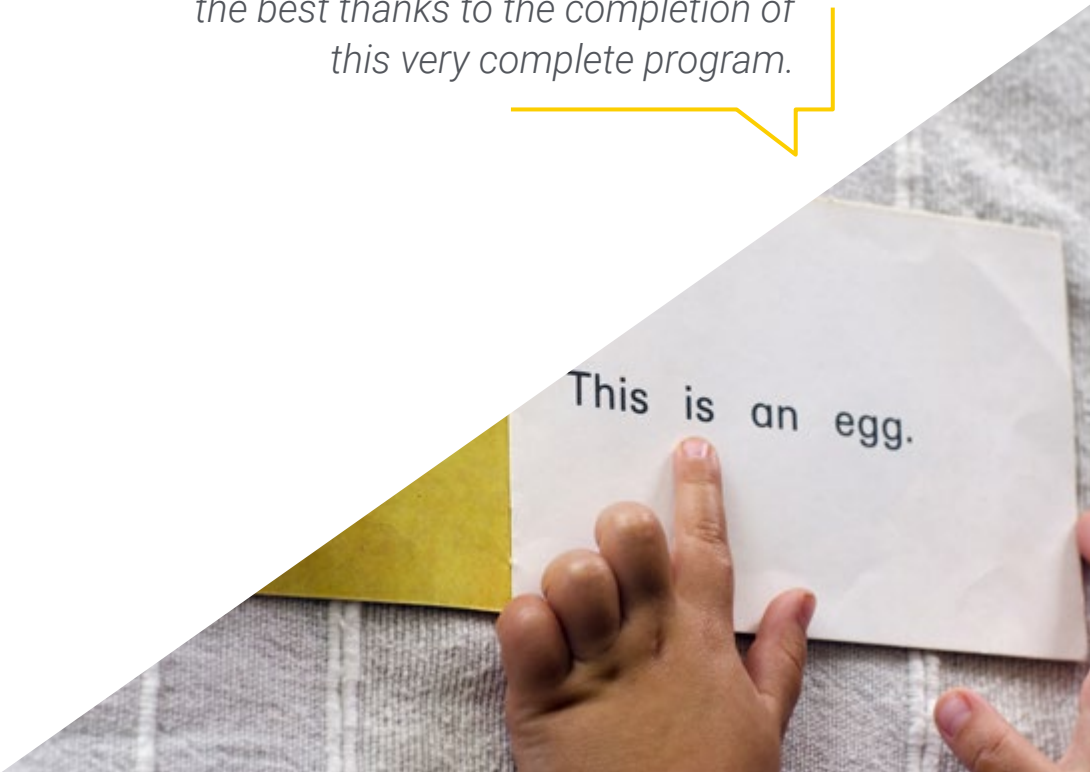
Its teaching staff includes professionals belonging to the field of education, who contribute their work experience to this specialization, as well as renowned specialists from prestigious societies and universities.

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 programmed to study in 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 teacher will be assisted by an innovative interactive video system developed by recognized experts in the field of teaching children with learning difficulties and with extensive teaching experience.

02
Objectives

The Postgraduate Certificate in Early Childhood Education is aimed at developing in students the skills required for the exercise of their profession. For this, TECH Global University offers the most complete specialization from the hand of leading experts in the field.

Become a Pre-School Education teacher thanks to the opportunity offered by TECH, the world's largest online university"

General Objective

♦ Develop in teachers the necessary skills to teach their lessons at the Early Childhood Education stage in compliance with the educational objectives foreseen and focused on Pre-school Education

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

Specific Objectives

- Know the latest research on child development
- Build an overall view of the developmental processes that compose it
- Understand the factors that affect children during the first years of life
- Identify the main processes and stages of psychological development throughout the life cycle
- Analyze and evaluate the developmental characteristics
- Identify the demands, problems and differences of the human being in the different stages

03

Structure and Content

The structure of the contents has been designed by top level professionals within the educational field, 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.

The best content to create the best teachers"

Module 1. Childhood Education

1.1.   Early Care and Education Concepts
    1.1.1.   The Shift from Early Stimulation to Early Care
    1.1.2.   Definition of Early Care
    1.1.3.   Fundamentals of Early Childhood Care
    1.1.4.   Objectives, Principles and Levels of Early Care
    1.1.5.   Levels of Early Care Prevention
    1.1.6.   Early Care Support Service
    1.1.7.   Family-Centered Early Care

1.2.   Basis of Motor Development
    1.2.1.   Psychomotor Development and Perfection of Movements
    1.2.2.   Concepts of Development, Maturation, Growth and Learning
    1.2.3.   Motor Development: Beginnings and Basic Patterns

1.3.   Basis of Cognitive Development
    1.3.1.   Neurological Bases of Cognitive Development
    1.3.2.   Psychological Bases of Cognitive Development
    1.3.3.   Cognitive Development from 0 to 2 Years
    1.3.4.   Cognitive Development from 3 to 6 Years Old

1.4.   Social-emotional Development in Early Childhood Care
    1.4.1.   Socio-emotional Development
    1.4.2.   Emotional Regulation
    1.4.3.   Attachment
    1.4.4.   The Family as a Principle of Affective-Emotional Development
    1.4.5.   The School, Children's Needs and Emotional and Affective Well-Being
    1.4.6.   Development of Autonomy, Self-Concept and Self-Esteem
    1.4.7.   Moral Development and Values Education in the Early Stages

1.5.   Diversity Programs
    1.5.1.   Diversity and Inclusion
    1.5.2.   The Classroom as a Space for Diversity
    1.5.3.   Adapted Methodologies for the Attention of Diversity
    1.5.4.   Play as a Means to Achieve Learning and Participation

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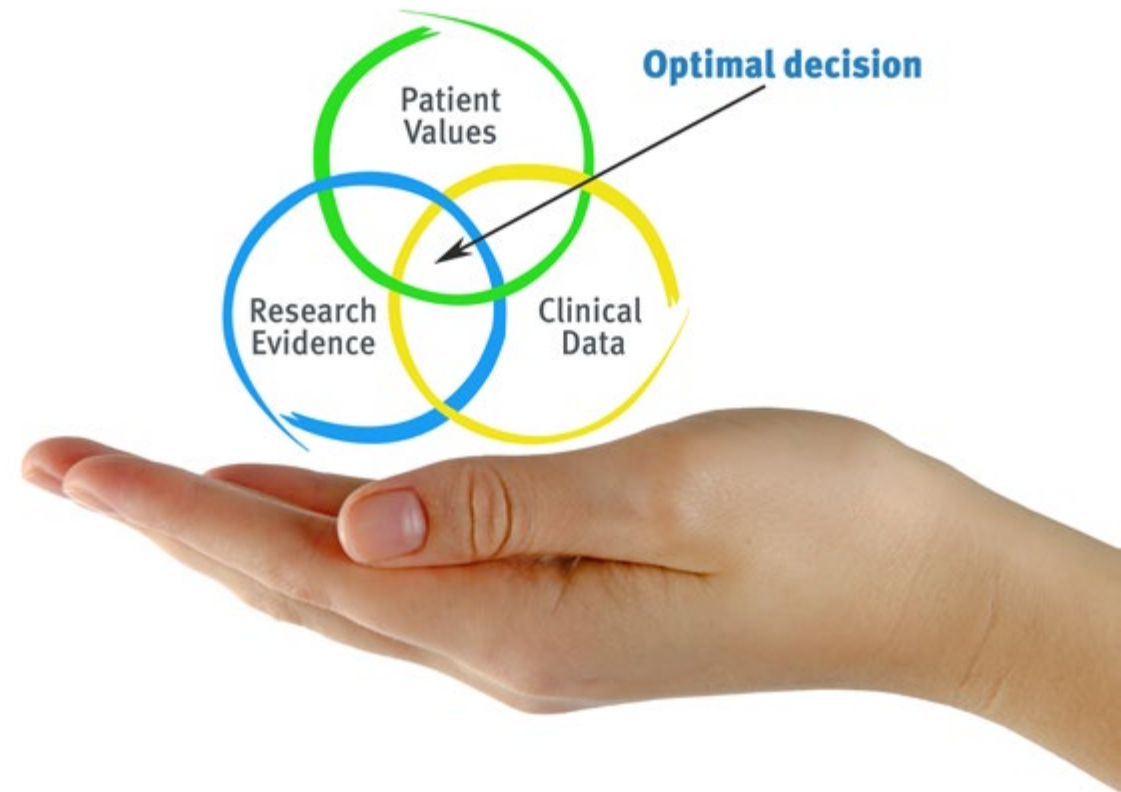
It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.

"

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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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.

20%

15%

15%

3%

20%

17%

7%

3%
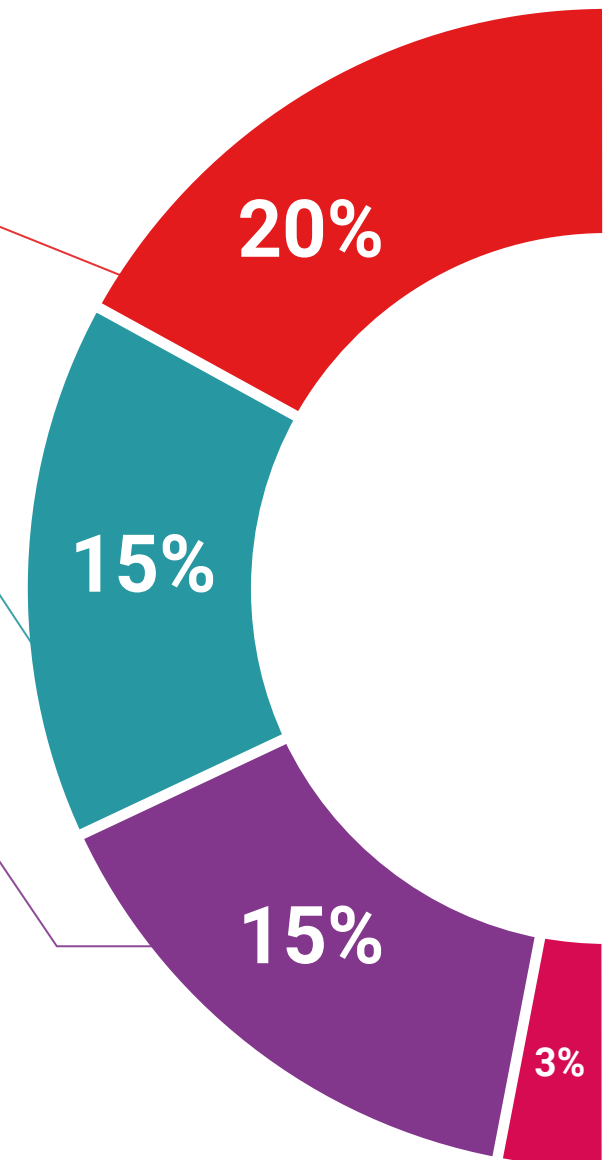
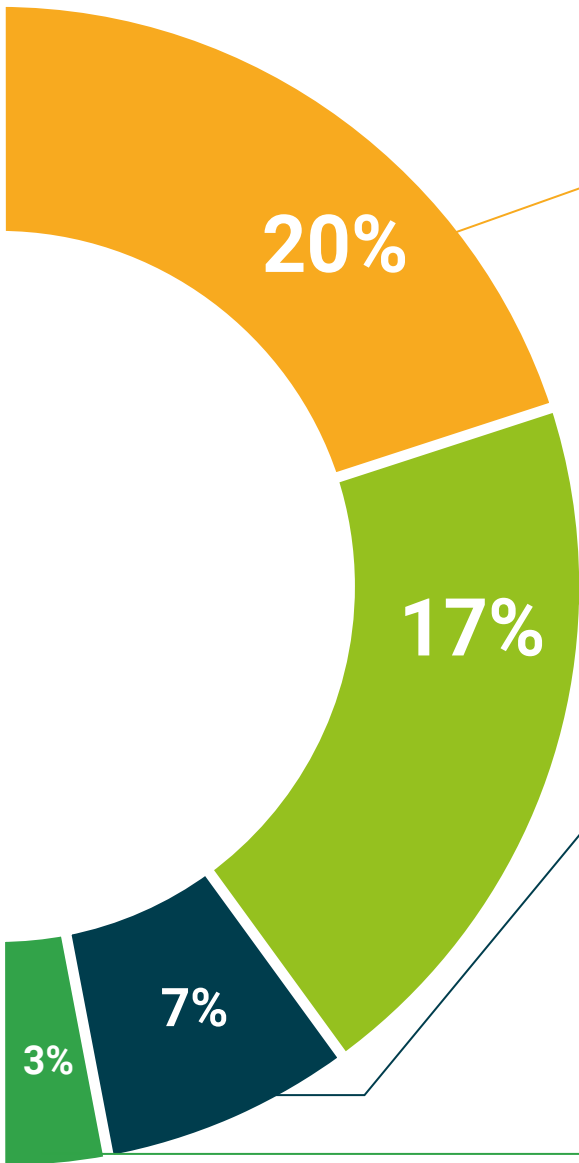### Expert-Led Case Studies and Case Analysis

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 Early Childhood Education 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 Early Childhood 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 Early Childhood Education**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

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Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Certificate in Early Childhood Education

This is a program of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Rector

Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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.

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