Postgraduate Certificate
Developmental Psychology

tech technological university

Postgraduate Certificate

Developmental Psychology

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

Website: **www.techtitute.com/pk/education/postgraduate-certificate/developmental-psychology**

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Introduction

Developmental psychology focuses on analyzing the origin and moral, cognitive and social development of human beings. Within this framework, and provided it is given a developmental approach, it manages to cover any aspect of psychology, from birth to adulthood. TECH has created a program focused on this area that includes student variables in learning, how to plan teaching, and, above all, focus on the treatment of both the alterations and the development of these individuals in the different stages of development. All this, from a 100% online format and contents that include video summaries, audiovisual files and review tests for a gradual and enjoyable learning process.

" *With this Postgraduate Certificate you will be trained in the detection and implementation of specialized pedagogies for the management of developmental disorders during the school stage"*

Developmental Psychology is a discipline that focuses on the study of human growth and development, covering different areas such as cognition, language, personality, morality and socialization. This important branch of psychology is essential for detecting and addressing developmental disorders from childhood to adulthood.

According to the World Health Organization (WHO), it is estimated that one in every 160 children has autism spectrum disorder (ASD). This disorder can have a significant impact on the academic and social performance of affected children and youth, which highlights the importance of teachers being knowledgeable about this and other disorders and being prepared to detect and address it in the classroom.

In this context, TECH has designed the Postgraduate Certificate in Developmental Psychology for Teachers, which focuses on providing participants with theoretical and practical tools to understand and address the different stages of human development in the school environment. The program will provide an in-depth study of the fundamental aspects of human development, from infancy to adolescence, as well as the study of the main alterations that may occur during the learning process.

The pedagogical methodology of the program is based on Relearning, an approach that focuses on meaningful learning and the practical application of acquired knowledge. Participants will have access to different academic resources, such as readings, videos, case studies, discussion forums and evaluations, which will allow them to strengthen their knowledge and skills in the area of Developmental Psychology.

The program has a duration of 150 hours and is taught 100% online, which allows participants to organize their study time according to their needs and availability.

This **Postgraduate Certificate in Developmental Psychology** contains the most complete and up-to-date educational program on the market. The most important features include:

- The development of case studies presented by experts in Education focused on Developmental Psychology

- The graphic, schematic and practical contents of the book provide theoretical and practical information on those disciplines that are essential for professional practice

- Practical exercises where self-assessment can be used to improve learning

- Its special emphasis on innovative methodologies

- 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

Learn about the main explanatory theories on Developmental Psychology and how this can help you in the practice of your professional career as an educator"
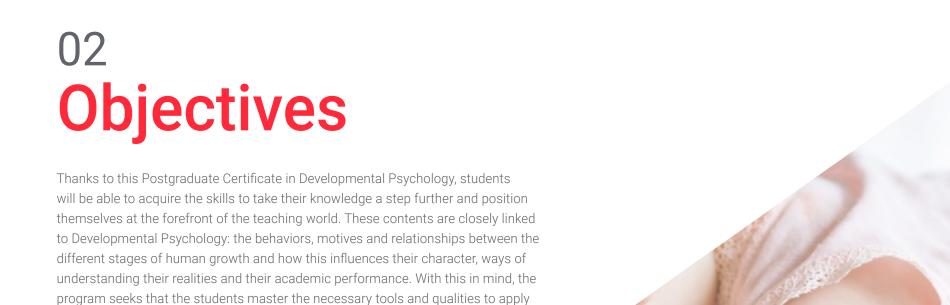
"Become a specialist in Developmental Psychology in just 150 hours of intensive online study"

Become skilled in the planning and design of educational activities according to the needs and characteristics of your students.

Become an expert in an area that is increasingly in demand in the education sector and increase your chances of professional success.

The program includes, in its teaching staff, professionals from the sector who bring to this training the experience of their work, in addition to recognized specialists of reference societies and prestigious universities.

Its 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 an immersive education programmed to learn in real situations.

The design of this program focuses on problem-based learning, through which the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

Objectives

Thanks to this Postgraduate Certificate in Developmental Psychology, students will be able to acquire the skills to take their knowledge a step further and position themselves at the forefront of the teaching world. These contents are closely linked to Developmental Psychology: the behaviors, motives and relationships between the different stages of human growth and how this influences their character, ways of understanding their realities and their academic performance. With this in mind, the program seeks that the students master the necessary tools and qualities to apply this subject matter in their pedagogical practice.

" *By understanding how and what students think, you will be able to provide instruction that is more appropriate to their needs. Enroll in this program and specialize in a cutting-edge branch of education"*

General Objectives

- Understand the concept of Developmental Psychology as a Science
- Know the different stages of development of an individual and what factors influence them
- Understand the alterations that may occur at each stage of the process

Specific Objectives

- Understand the conceptualization of developmental psychology, as well as the main theories and methodologies
- Know the possible alterations of the individual in prenatal development and how this can affect the future
- Discern the types of alterations that exist in the different stages of childhood, adolescence and adulthood

> *Expand your knowledge of how developmental disorders can affect the educational process of students and the most appropriate way to address them in the classroom"*

04

Structure and Content

The study plan of this Postgraduate Certificate is structured in such a way that the students will go through each and every one of the stages of human development, comprehending and understanding the key aspects and possible alterations that may occur. From an understanding of the fundamentals of the concept of Developmental Psychology itself, to the definition of the physical and psychosocial development of the adult, passing through the prenatal, childhood and adolescent stages. These contents will be compiled in an innovative and specialized syllabus created by TECH, 100% online and that ensures learning in 150 hours of intensive study.

> *A curriculum created for teaching professionals who seek to specialize in the understanding of psychology at the different stages of human development"*

Module 1. In History

1.1.   Developmental Psychology as a science
    1.1.1.   Introduction. Conceptualization of Developmental Psychology
    1.1.2.   Main Explanatory Theories on Developmental Psychology
    1.1.3.   Metodology on Developmental Psychology
1.2.   Fundamentals and Introduction to Developmental Psychology II
    1.2.1.   Development
    1.2.2.   Human Development, Growth and Learning
    1.2.3.   Main Theories of Development
1.3.   Alterations in prenatal development
    1.3.1.   Introduction to Behavioral Genetics
    1.3.2.   Prenatal Development
    1.3.3.   The Influence of Birth on the Development
1.4.   Evolutionary characteristics of the individual during the first three years of life: Development
    1.4.1.   Introduction
    1.4.2.   Childhood Developmental Study: Basic Concepts
    1.4.3.   Development in Early Childhood
1.5.   Childhood development (3-5 years)
    1.5.1.   Cognitive Development from 3 to 6 Years Old
    1.5.2.   Development of Oral Language and Communication
    1.5.3.   Social-Emotional Development from 0 to 6 years old
1.6.   Developmental disorders in the early childhood education period
    1.6.1.   Neurodevelopmental Disorders. Introduction
    1.6.2.   Intellectual Disability or Intellectual Development Disorders
    1.6.3.   Communication and Language Disorder
    1.6.4.   Autism Spectrum Disorder
    1.6.5.   Attention Deficit Disorder/Hyperactivity Disorder
1.7.   Development during Childhood
    1.7.1.   Cognitive Development
    1.7.2.   Linguistic development
    1.7.3.   Socio-Emotional Development

A program designed in detail for you, with complete multimedia material and the possibility of accessing it from any device with an internet connection"

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.

"
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.

Certificate

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

Successfully complete this program and receive your university certificate without having to travel or complicated paperwork"

This **Postgraduate Certificate in Developmental Psychology** 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 certificate 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 Developmental Psychology**

Official Nº of hours: **150 h.**

tech technological university

Awards the following
CERTIFICATE
to

Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE CERTIFICATE
in
Developmental Psychology

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

Unique TECH Code: AFWORD23S   techtitute.com/certificates

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

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