

# Postgraduate Certificate Developmental Psychology





## Postgraduate Certificate Developmental Psychology

- » 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/developmental-psychology](http://www.techtitute.com/us/education/postgraduate-certificate/developmental-psychology)

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# 01

# Introduction

Throughout life, human beings undergo a series of physical, emotional and cognitive changes. Developmental Psychology provides the theoretical principles of human development, delves into the external and internal variables involved, while addressing those critical periods in the evolutionary process, during childhood and adolescence. Throughout these weeks of specialization, students will reflect on the changes that have been taking place in the basic models of developmental psychology and will study the main models that originate it.







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*Specialize in the hands of renowned professionals with extensive experience in the use of developmental psychology in the educational field. A unique opportunity to stand out in a field with a high demand for professionals”*

The main objective of developmental psychology is to foster the integral development of each individual. Therefore, education professionals must have an intensive specialization in this area of study. The teacher must know how cognitive structures work in the different stages of the students and learn to design educational intervention programs to stimulate and compensate for the students' learning difficulties.

In this complete program, professionals will go through a long and effective learning process, which will allow them to delve into Educational Psychology, addressing the different needs of their students. Throughout these months of specialization, students will understand the role of developmental psychology in education, they will favor the development of reflective processes as the best way to generate the construction of knowledge and will be able to analyze what factors influence the transmission of social in the transmission of social norms and values at school.

This tool is of maximum interest to any professional because it materializes in a practical way, the intentions of development, improvement and improvement of educational plans and the intervention of any center or institution.

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 practical case studies presented by experts
- ♦ 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
- ♦ 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



*A highly efficient Postgraduate Certificate that will exponentially expand your professional capacity, positioning you as a specialist in Developmental Psychology in this field"*

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*Learn, from specialists, the most interesting methodologies and the most effective systems to promote Educational Psychology in a real and effective way”*

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

Its multimedia content, developed with the latest educational technology, will allow professionals to learn in professionals a situated and contextual learning, 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 professionals must try to solve the different professional practice situations that are presented to them throughout the academic year. For this purpose students will be assisted by an innovative interactive video system developed by renowned experts.

*Prepare yourself for the challenges of a constantly evolving field of work and give your CV an unstoppable boost towards competitiveness.*

*A highly efficient program that will allow you to advance in your profession in a simple and autonomous way.*



02

# Objectives

This Postgraduate Certificate will accompany students through an intensive and complete learning process that will allow them to learn in a very efficient way. In this process, professionals will be able to access the most complete knowledge in the spectrum of Educational Psychology, the ways of approaching and developing them, as a tool for the development of any institution in this field.







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*Achieve your professional progress objectives  
with the support of a program created to qualify  
the best”*



## General Objectives

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- ♦ Collaborate in supporting families / legal guardians in the development of students
- ♦ Know how to apply specific methodologies for socio-educational action
- ♦ Participate in the assessment and diagnosis of educational needs
- ♦ Use the methodology, tools and material resources adapted to the needs of the students
- ♦ Analyze and understand entrepreneurship opportunities in education, explaining their functionality and characteristics

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*With the most complete theoretical and practical knowledge that will allow you to take a quality step in your professional career”*





## Specific Objectives

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- ♦ Understand the philosophical principles and origins of evolutionary psychology
- ♦ Reflect on the changes that have been taking place in the basic models of evolutionary psychology
- ♦ Awaken concerns about this discipline of psychology
- ♦ Study the main models that give rise to developmental psychology
- ♦ Value and understand the role of developmental psychology in education
- ♦ Favor the development of reflective processes as the best way to generate the construction of knowledge
- ♦ Analyze which factors influence the transmission of social patterns and values at school



# 03

## Structure and Content

All the contents of this Postgraduate Certificate have been developed with a high-quality criteria in each of the stages of the program. For this purpose, the most relevant and comprehensive topics have been selected, with the latest and most interesting updates. In an interesting way and with a constant and complete impact, it will allow professionals to grow from the first moment of the study.







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*A complete and stimulating process that will allow you to get the most knowledge in this field”*

## Module 1. Developmental Psychology

- 1.1. Origin and Current Status of Developmental Psychology
  - 1.1.1. Philosophical Background of Developmental Psychology
  - 1.1.2. Twentieth Century Models of Developmental Psychology
    - 1.1.2.1. The Organicist Model
    - 1.1.2.2. The Mechanistic Model
    - 1.1.2.3. The Life Cycle Model
  - 1.1.3. Current Models of Developmental Psychology
    - 1.1.3.1. The Ethological Model
    - 1.1.3.2. The Ecological Model
    - 1.1.3.3. The Information Processing Model
    - 1.1.3.4. The Evolutionary Cognitive Model
    - 1.1.3.5. The Cultural-Historical Model
- 1.2. Developmental Psychology: Concepts and Approaches
  - 1.2.1. Psychological Development and its Fundamental Determinants
  - 1.2.2. Definition and Objectives of Developmental Psychology
  - 1.2.3. Conceptual Controversies
- 1.3. Developmental Research Methods and Designs
  - 1.3.1. Introduction and Phases of Evolutionary Research
  - 1.3.2. Types of Research
    - 1.3.2.1. Systematic Observation
    - 1.3.2.2. Psychophysiological Methods
    - 1.3.2.3. Standardized Problem-Solving
    - 1.3.2.4. Clinical Interviews
    - 1.3.2.5. Questionnaires, Tests, Self-Reports
    - 1.3.2.6. Case Studies
    - 1.3.2.7. Ethnographic Descriptions
  - 1.3.3. Types of Evolutionary Designs
    - 1.3.3.1. Longitudinal Design
    - 1.3.3.2. Cross-Sectional Design



- 1.4. Psychological Development in Early Childhood
  - 1.4.1. Factors Influencing the Control of the Growth Process
  - 1.4.2. Brain Growth
  - 1.4.3. Birth and Newborn
  - 1.4.4. Basis of Psychomotor Development and Postural Control
- 1.5. Psychological Development from 2 to 6 Years of Age
  - 1.5.1. Psychological Development between 2 and 6 Years of Age
  - 1.5.2. Intellectual Development and Cognitive Processes between 2 and 6 Years of Age
  - 1.5.3. Language Development
  - 1.5.4. Personality Development between 2 and 6 Years of Age
  - 1.5.5. Social Awareness and Development of Standards and Values between the Ages of 2 and 6 Years
  - 1.5.6. Social Development and Behavior from 2 to 6 Years of Age
- 1.6. Psychological Development from 6 to 12 Years of Age
  - 1.6.1. Basic Cognitive Processes and Intellectual Development between 6 Years and Adolescence
    - 1.6.1.1. Development of Attention, Memory and Cognition
    - 1.6.1.2. Concrete Operational Thinking
  - 1.6.2. Personality Development from Age 6 Through Adolescence
    - 1.6.2.1. Personality Development
    - 1.6.2.2. Self-Awareness
    - 1.6.2.3. Emotional Development between 6 years of Age and Adolescence
    - 1.6.2.4. Gender Development between Ages 6 and Adolescence
  - 1.6.3. Social Knowledge and Development of Standards between 6 Years and Adolescence
  - 1.6.4. Social Development and Behavior from 6 Years to Adolescence
- 1.7. Psychological Development in Adolescence
  - 1.7.1. Adolescence and its Evolutionary Significance
  - 1.7.2. From Formal Thinking to Conceptual Change
  - 1.7.3. Personality Development in Adolescence
  - 1.7.4. Social Development during Adolescence
- 1.8. Psychological Development in Adulthood
  - 1.8.1. Change and Development in Adulthood
  - 1.8.2. Cognitive Development in Adulthood
  - 1.8.3. Personality Development in Adulthood
  - 1.8.4. Social Development from Mid-Life Onwards
- 1.9. Psychological Development in Old Age
  - 1.9.1. Change and Development in Old Age
  - 1.9.2. Cognitive Development in Old Age
  - 1.9.3. Personality Development in Old Age
- 1.10. School as a Socializing Institution
  - 1.10.1. Socialization and Learning
  - 1.10.2. The School as a Socializing Institution
  - 1.10.3. Tradition and Cultural Heritage



*This exceptional quality syllabus  
is an invaluable tool for your  
professional development"*

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





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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 Developmental Psychology** 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 Developmental Psychology**

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 Developmental Psychology

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

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