

# Postgraduate Certificate

## Pathological Universes in Childhood and Adolescence





## Postgraduate Certificate Pathological Universes in Childhood and Adolescence

- » Modality: online
- » Duration: 12 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/psychology/postgraduate-certificate/pathological-universes-childhood-adolescence](http://www.techtute.com/us/psychology/postgraduate-certificate/pathological-universes-childhood-adolescence)

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# 01

# Introduction

Thanks to the evolution of Neuropsychology and Psychiatry, nowadays, dozens of disorders affecting the cognitive, intellectual and social development of the person are known. Thanks to this, it has been possible to increase the speed of diagnosis, especially in early stages of infantile and juvenile patients, being able to apply specific treatments for each case and contributing to the improvement of their quality of life. The variety of pathologies that exist, as well as the complexity in the specific clinical management of each of them, is what has led TECH to develop this program. It is a 100% online comprehensive and dynamic program through which the graduates will be able to update on the different Pathological Universes that can develop in Childhood and Adolescence, with special emphasis on the developments related to their therapeutic treatment.



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*You have before you a unique opportunity to delve into the different types of disorders that most frequently affect the child and adolescent patient, in a 100% online format”*

According to modern psychology, today there are hundreds of mental and psychological disorders, each with its own specifications and diagnostic criteria, as well as a series of therapeutic treatments that work more effectively depending on the cognitive characteristics of each patient and their clinical picture. Prompt recognition of these pathologies in the stage prior to adulthood is fundamental, since the sooner they are identified, the sooner work can begin on them, thus avoiding possible associated psychological comorbidities.

For this reason, TECH has considered necessary the development of this Postgraduate Certificate in Pathological Universes in Childhood and Adolescence, a program aimed at psychology professionals who seek to stay informed on developments related to this field. It is a complete, comprehensive and dynamic program that will delve into the different types of disorders and their characteristics in the child and adolescent patients, with special emphasis on the most important aspects for diagnosis and therapies that are best suited for their treatment.

All this through a comfortable and accessible 100% online syllabus that includes additional high-quality material to delve, in a personalized way, into the aspects that the graduates consider most relevant. In addition, you will have 12 weeks to go through the 300 hours of content, which can be downloaded to any electronic device with internet connection for consultation, even upon completing the educational experience. It is, therefore, a unique opportunity to expand your knowledge and improve your professional skills in a comfortable way, adapted to your time availability and with the support and prestige of a great university like TECH.

This **Postgraduate Certificate in Pathological Universes in Childhood and Adolescence** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Practical cases presented by experts in Psychology
- ♦ The graphic, schematic and practical contents with which it is designed provide advanced 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 electronic device with an Internet connection



*Would you be able to perfectly identify the different types of neurodevelopmental disorders and their characteristics with confidence? With this program you will be able to do it in less than 12 weeks”*

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*You will have 300 hours of theoretical, practical and additional content to expand your knowledge in a dynamic way in the different disorders, working on each of them in a personalized way”*

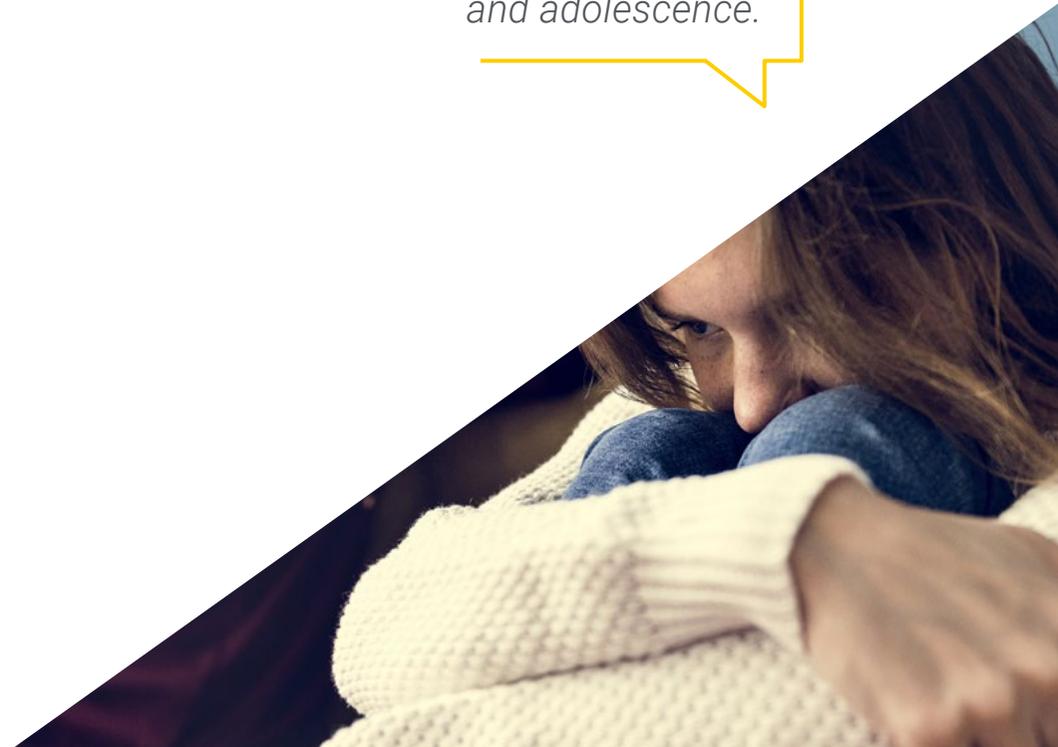
The program's teaching staff includes professionals from sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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.

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 student will be assisted by an innovative interactive video system created by renowned experts.

*You will be able to delve into the most innovative aspects related to the diagnosis of childhood schizophrenia thanks to the comprehensive syllabus of this Postgraduate Certificate.*

*A Postgraduate Certificate with which you will be able to stay informed of the most relevant data related to eating disorders and food intake in childhood and adolescence.*



# 02

# Objectives

The different disorders that can affect the child and adolescent patient and the importance of the role of the psychology specialist, not only in diagnosis, but also in treatment and subsequent follow-up, is what has led TECH to develop this Postgraduate Certificate. It is a program that aims to enable the professional to stay informed on recent advances in this field, being able to implement the most cutting-edge therapeutic strategies and techniques in their practice.



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*Do your educational objectives include the absolute management of the different types of excretory disorders? If the answer is yes, you have the perfect opportunity to work to do so”*



## General Objectives

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- ◆ Know in detail the novelties related to the different types of disorders associated with childhood and adolescence
- ◆ Allow the graduates to acquire updated knowledge about the most effective tools and strategies in the management of children and adolescents with different Pathological Universes

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*A program that delves into gender dysphoria, with which you can delve into the most innovative and effective psychological strategies to help these patients in their identification and acceptance”*





## Specific Objectives

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- ◆ Know the main pathological universes of childhood and adolescence
- ◆ Learn to recognize and differentiate the different pathological universes related to the childhood and adolescence stage
- ◆ Know the diagnostic criteria of the pathological universes according to the DSM-V
- ◆ Learn the characteristics of the childhood and adolescence stage in each pathological universe
- ◆ Know and study the differential characteristics of each pathological universe according to the DSM-V information
- ◆ Study the existing comorbidities in each pathological universe mentioned
- ◆ Explore other pathological universes such as gender dysphoria, paraphilic disorders or other problems subject to clinical attention
- ◆ Deepen into personality disorders according to DSM-V
- ◆ Differentiate the different characteristics of the most common disorders and pathologies in childhood and adolescence
- ◆ Analyze cases of child abuse and neglect, as well as child sexual abuse
- ◆ Examine the current perspective on gender dysphoria

# 03

## Structure and Content

This Postgraduate Certificate is defined in three words: completeness, novelty and dynamism. TECH has designed its structure, as well as the entire theoretical content, based on the criteria of the teaching team, which has also selected additional high-quality material presented in different formats. In addition, the syllabus has been adapted to the prestigious and effective teaching methodology of *Relearning*, thanks to which the graduates will not have to spend extra hours memorizing. All this compacted in a comfortable 100% online format, accessible from any electronic device with internet connection and prepared to provide the specialists with all the information they need to stay informed on the different Pathological Universes in Childhood and Adolescence from wherever they wish and with a totally personalized schedule.



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*Without fixed schedules or in-person classes, you will be able to perfect your professional skills through the resolution of real clinical cases”*

## Module 1. Pathological Universes in Childhood and Adolescence I

- 1.1. Neurodevelopment Disorders
  - 1.1.1 What are Neurodevelopmental Disorders?
  - 1.1.2 Disorders Included in the Diagnostic Category of Neurodevelopmental Disorders
  - 1.1.3 Relevant Aspects of Neurodevelopmental Disorders in Childhood and Adolescence
- 1.2. Schizophrenia Spectrum Disorders and Other Psychotic Disorders
  - 1.2.1 What are Schizophrenia Spectrum Disorders and other Psychotic Disorders?
  - 1.2.2 Disorders Included in the Diagnostic Category of "Schizophrenia Spectrum Disorders and Other Psychotic Disorders"
  - 1.2.3 Childhood Schizophrenia
- 1.3. Bipolar and Related Disorders
  - 1.3.1 What are Bipolar and Related Disorders?
  - 1.3.2 Disorders Included in the Diagnostic Category of "Bipolar and Related Disorders"
- 1.4. Depressive Disorders
  - 1.4.1 The Universe of Depressive Disorders
  - 1.4.2 Disorders Included in the Diagnostic Category "Depressive Disorders"
- 1.5. Anxiety Disorders
  - 1.5.1 Anxiety Disorders
  - 1.5.2 Types of Anxiety Disorders included in the DSM-V
  - 1.5.3 Relevance of Anxiety Disorders in Childhood and Adolescence
- 1.6. Obsessive Compulsive Disorder and Related Disorders
  - 1.6.1 Introduction to Obsessive-Compulsive Disorder and Related Disorders
  - 1.6.2 Disorders Included in the Diagnostic Category of "Obsessive-Compulsive and Related Disorders"
- 1.7. Trauma and Stress-Related Disorders
  - 1.7.1 What are Trauma-Related Disorders and Stressors?
  - 1.7.2 Disorders Included in the Diagnostic Category of "Trauma- and Stressor-



- Related Disorders"
- 1.8. Dissociative Disorders
  - 1.8.1 Characteristics of Dissociative Disorders
  - 1.8.2 Disorders Included in the Diagnostic Category of "Dissociative Disorders"
- 1.9. Somatic Symptom Disorders and Related Disorders
  - 1.9.1 What are Somatic Symptom Disorders and Related Disorders?
  - 1.9.2 Disorders included in the Diagnostic Category of "Somatic Symptom Disorders and Related Disorders"
  - 1.9.3 Evidence and Data of Relevance on Factitious Disorder as Applied to Another (in Children and Adolescents)
- 1.10. Eating and Food Ingestion Disorders
  - 1.10.1 What are Eating and Food Intake Disorders?
  - 1.10.2 Eating and Food Intake Disorders included in the DSM-V
  - 1.10.3 Relevant Data on Eating and Food Intake Disorders in Adolescence

## Module 2. Pathological Universes in Childhood and Adolescence II

- 2.1. Excretory Disorders
  - 2.1.1 What are Called "Excretion Disorders"?
  - 2.1.2 Types of Excretion Disorders
- 2.2. Sleep-Wake Disorders
  - 2.2.1 Common Characteristics of Sleep-Wake Disorders
  - 2.2.2 Disorders Sleep-Wake Disorders Included in the Diagnostic Category "Sleep-Wake Disorders"
- 2.3. Gender Dysphoria
  - 2.3.1 Gender Dysphoria
  - 2.3.2 Relevant Situations of the Gender Factor in the Childhood and Adolescence
  - 2.3.3 How Today's Children Experience Sexual Problems?
- 2.4. Disruptive, Impulse-Control and Behavioral Disorders
  - 2.4.1 Types of Disruptive, Impulse-Control and Behavioral Disorders

- 2.4.2 Common Problems Fear-Related with Behavioral Management of Infants in Psychological Therapy
- 2.5. Substance Abuse and Addictive Disorders
  - 2.5.1 What are the Disorders Related to Substance Abuse and Addictive Disorders?
  - 2.5.2 Disorders Included in the Diagnostic Category of "Disorders Related to Substances and Addictive Disorders"
- 2.6. General Personality Disorder
  - 2.6.1 Personality Theories
  - 2.6.2 General Personality Disorder According to DSM-V
- 2.7. Paraphilic Disorders
  - 2.7.1 Paraphilic Disorders
  - 2.7.2 Incidence of Paraphilic Disorders in Childhood and Adolescence
- 2.8. Other Problems that can be Targeted Clinical Care
  - 2.8.1 Parent-Child Relationship Problems and Sibling Relationship Problems
  - 2.8.2 Child Abuse and Neglect. Sexual Abuse



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04

# Methodology

This academic program offers students 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.



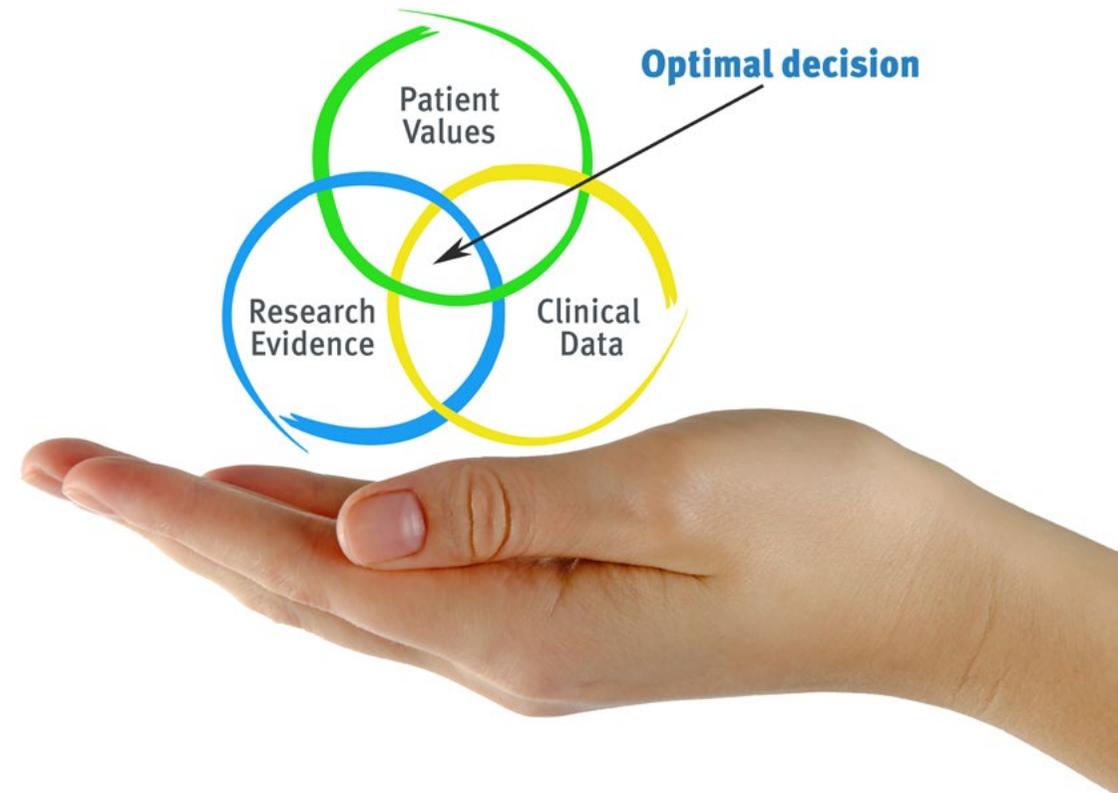
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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

*With TECH the psychologist experiences a way of learning that is shaking the foundations of traditional universities around the world.*



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the psychologist's professional practice.

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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. Psychologists who follow this method not only master the assimilation of concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
2. Learning is solidly translated into practical skills that allow the psychologist to better integrate knowledge into clinical practice.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
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 the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.

*The psychologist 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).

This methodology has trained more than 150,000 psychologists with unprecedented success in all clinical specialties. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

*Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for 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 specialists who teach the course, specifically for the course, so that the teaching content is highly 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.



#### Latest Techniques and Procedures on Video

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current psychology. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.



#### Interactive Summaries

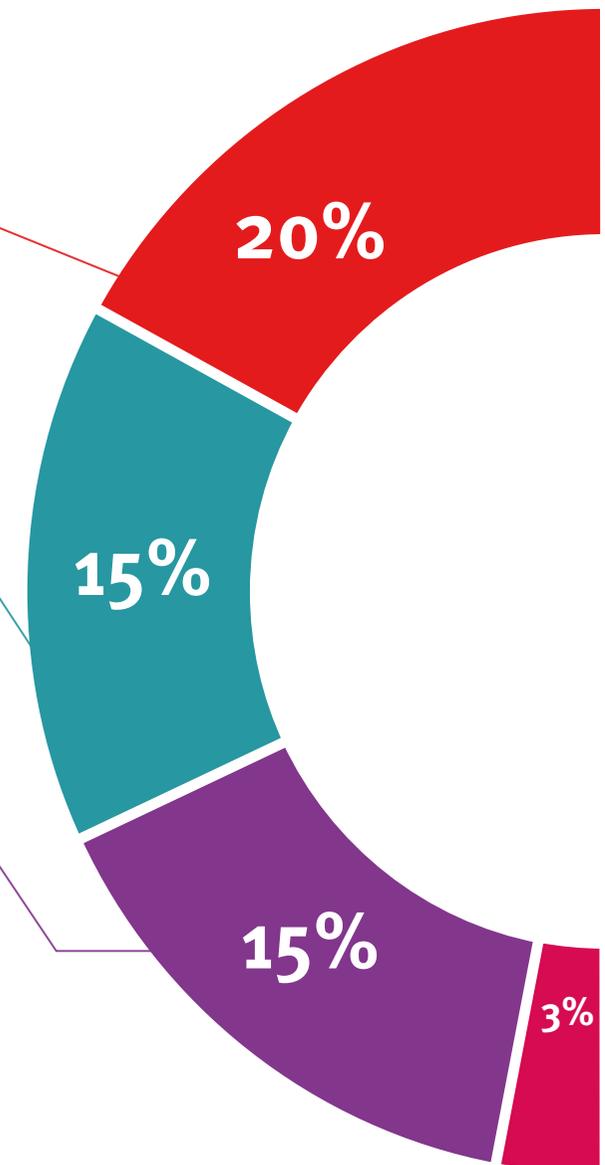
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

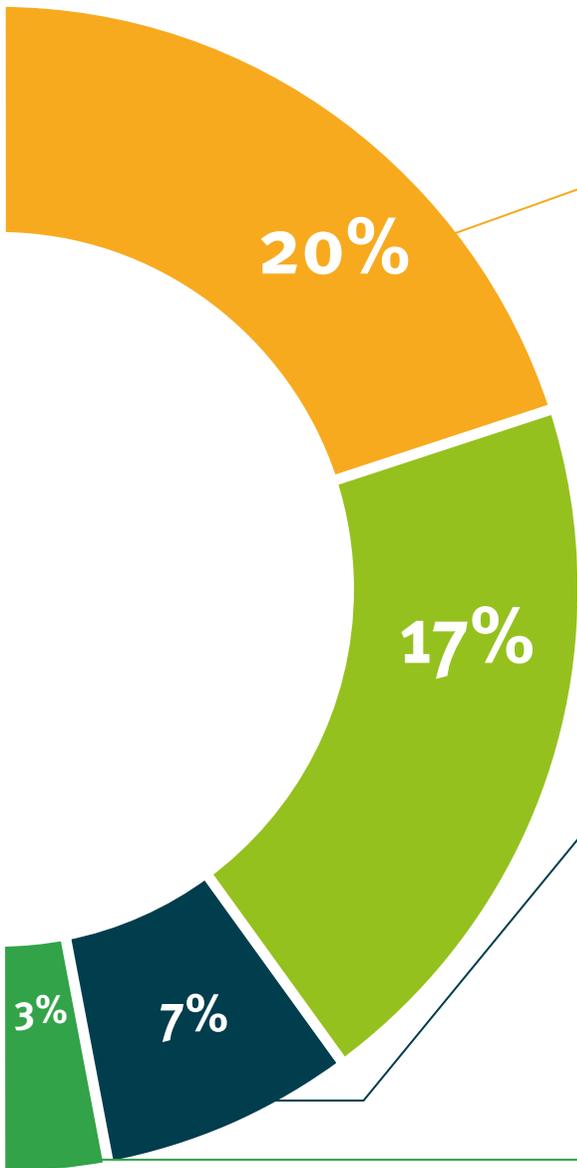
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### 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 their 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 Personality Disorders in Childhood and Adolescence 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 Postgraduate Certificate without having to travel or fill out laborious paperwork”*

This **Postgraduate Certificate in Pathological Universes in Childhood and Adolescence** contains the most complete and up-to-date scientific 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.

Certificate: **Postgraduate Certificate in Pathological Universes in Childhood and Adolescence**  
Official No. of Hours: **300 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.



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