

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.techtitute.com/pk/education/postgraduate-certificate/pathological-universes-childhood-adolescence](http://www.techtitute.com/pk/education/postgraduate-certificate/pathological-universes-childhood-adolescence)

# Index

01

Introduction

---

p. 4

02

Objectives

---

p. 8

03

Structure and Content

---

p. 12

04

Methodology

---

p. 16

05

Certificate

---

p. 24

# 01

# Introduction

The neurodevelopmental disorders that can occur during the school stage in child and adolescent patients are varied and have very different symptomatological pictures. For this reason, the education professional must know the different cases with which they might work in detail, not only to try to adapt the teaching to the student's needs but also to guarantee their inclusion with the rest of their classmates. So that you can meet this objective in a guaranteed and 100% online way, TECH has developed this comprehensive program. It is a qualification that delves into the different pathological universes in childhood and adolescence and includes the latest advances related to Psychology and Pedagogy.



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*TECH welcomes you to an austere and dynamic program, with which, in only 150 hours, you will have gained detailed knowledge of the neurodevelopmental disorders that occur most frequently in the school stage"*

Numerous studies have shown that the combined intervention of psychology and education professionals can be truly satisfactory for the optimal development and evolution of child and adolescent patients with some type of neurodevelopmental disorder. It is teachers and professors who, based on the time they spend with their students, can act as agents with a leading role in the identification of these types of conditions.

However, on many occasions, the lack of knowledge of the symptomatological pictures causes underperformance or unusual behavior to be confused, delaying attention to the child or adolescent and potentially leading to a worsening of their mental health and favoring the appearance of comorbidities derived from it. In order for the teacher to work to prevent it, TECH has developed this Postgraduate Certificate in Pathological Universes in Childhood and Adolescence, an austere and intensive program through which you can delve into the different disorders, their diagnostic characteristics and the most effective and appropriate strategies for their management.

All this through a training 100% online, designed by experts in Psychology and distributed in 150 hours of the best theoretical, practical, and additional content that includes detailed videos, images, research articles, dynamic summaries, and complementary readings to contextualize the information of the syllabus and deepen in the aspects that you consider most important. In addition, all the content can be downloaded from the beginning of the course on any device with an Internet connection for consultation, even after the academic experience is over.

This **Postgraduate Certificate in Pathological Universes in Childhood and Adolescence** 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 psychology and in education
- ♦ 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



*Would you like to acquire specialized knowledge about childhood schizophrenia? With this Postgraduate Certificate, you will work with the latest psychological evidence related to this condition"*

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*Quickly identifying a possible case of depressive disorder in a child or adolescent can prevent a worsening of their mental health in the short and long term, something you will work on with this Postgraduate Certificate"*

The program's teaching staff includes professionals from the 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.

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.

*In the virtual classroom you will find hours of additional high-quality material to delve deeper into the aspects of the syllabus that you consider most important for your academic development.*

*A dynamic and exhaustive degree with which, in only 150 hours, you will master the characteristics of the student with bipolar disorder and its derived conditions, among others.*



# 02

# Objectives

Although the pathological universes related to neurodevelopment in the child or adolescent are varied, the teacher must know how to identify when the student needs specialized intervention. For this reason, the objective of this Postgraduate Certificate is to provide you with the academic tools that will allow you to know in detail the different types of disorders that occur most frequently during the school period so that you can act according to the most recent recommendations of Psychology.







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*The sleep-wake disorder can severely affect school performance. For this reason, this Postgraduate Certificate places special emphasis on its characteristics so that you can detect it early"*



## 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



*An academic program designed so that teachers can improve their skills and offer their students personalized attention according to their needs"*





## Specific Objectives

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

- ◆ Know the main pathological universes of childhood and adolescence
- ◆ Learn to recognize and differentiate the different pathological universes related to the infant-juvenile stage
- ◆ Know the diagnostic criteria of the pathological universes according to the DSM-V
- ◆ Learn the characteristics of the infant-juvenile 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

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

- ◆ Know other pathological universes of childhood and adolescence
- ◆ Learn to recognize and differentiate the different pathological universes related to the infant-juvenile stage
- ◆ Know the diagnostic criteria of the pathological universes according to the DSM-V
- ◆ Learn the characteristics of the infant-juvenile 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
- ◆ Know and study other problems that can be targeted clinical care in childhood and adolescence

# 03

## Structure and Content

The graduate who accesses this Postgraduate Certificate will find 150 hours of the best content related to the latest developments in Psychology and Pedagogy collected in a convenient and accessible 100% online qualification. The program also includes high-quality additional material: detailed videos, research articles, case studies, complementary readings, and dynamic summaries. In addition, it has been developed based on the most avant-garde methodology, which will allow teachers to expand their knowledge without the need to invest extra hours in memorizing.





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*A program that will give you the keys to act according to the latest recommendations in the field of psychology specializing in the treatment of children and adolescents with neurodevelopmental disorders"*

## Module 1. Pathological Universes in Childhood and Adolescence

- 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 Disorder 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 "Disorders Related to Trauma and Stressors"
- 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 is 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 problem and sibling relationship problem
  - 2.8.2. Child Abuse and Neglect. Sexual Abuse



*Enroll now in this Postgraduate Certificate and do not miss the opportunity to specialize in neurodevelopmental disorders in a 100% online way"*

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 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 university qualification 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 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 Pathological Universes in Childhood and Adolescence**

Official N° of Hours: **300 h.**



\*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.

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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