



# Postgraduate Certificate Pathological Universes in Childhood and Adolescence

» Modality: online» Duration: 12 weeks

» Certificate: TECH Global University

» Credits: 12 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/education/postgraduate-certificate/pathological-universes-childhood-adolescence

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## tech 06 | Introduction

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"



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 highquality 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.







## tech 10 | Objectives



## **General Objectives**

- 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**

#### 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







## tech 14 | Course Management

#### **International Guest Director**

With a solid career in the field of mental health, Dr. Fairlee C. Fabrett is considered a true international reference. The expert has a prominent professional and research career, focused on improving the quality of psychological care in general, but with special emphasis on the approach to child and adolescent patients.

For more than a decade, the specialist has maintained a continuous link with the prestigious McLean Hospital of Mass General Brigham. At that institution, she has led several clinical projects. Among other roles, she has been involved in the supervision of innovative treatment models. Along with the rest of the team in the Division of Child and Adolescent Psychiatry, he has also implemented comprehensive, multidisciplinary work strategies to address disorders such as Anxiety, Emotional and Mood Dysfunction.

Her commitment to the training of other specialists has prompted her to develop an internship program for graduate students in Psychology. An academic training that not only aligns with the functions of McLean Hospital, but provides a holistic view on the most disruptive therapeutic trends. In addition, he is responsible for the adaptation and implementation of several outpatient treatment manuals, with significant therapeutic results.

At the same time, she runs a **Clinical Fellowship Program** designed to provide recent graduates with specific training to become **counselors** or **community residency coordinators**. Most of the graduates of this initiative have played a crucial role in supporting the **integration** and **motivation** of children and adolescents with mental health problems, both inside and outside McLean Hospital itself.

Also noteworthy is the **careful preparation** that Dr. Fabrett has sustained throughout her professional experience. A graduate of Arizona State University with a Ph.D. in **Clinical Psychology**, she has pursued advanced studies at Harvard University.

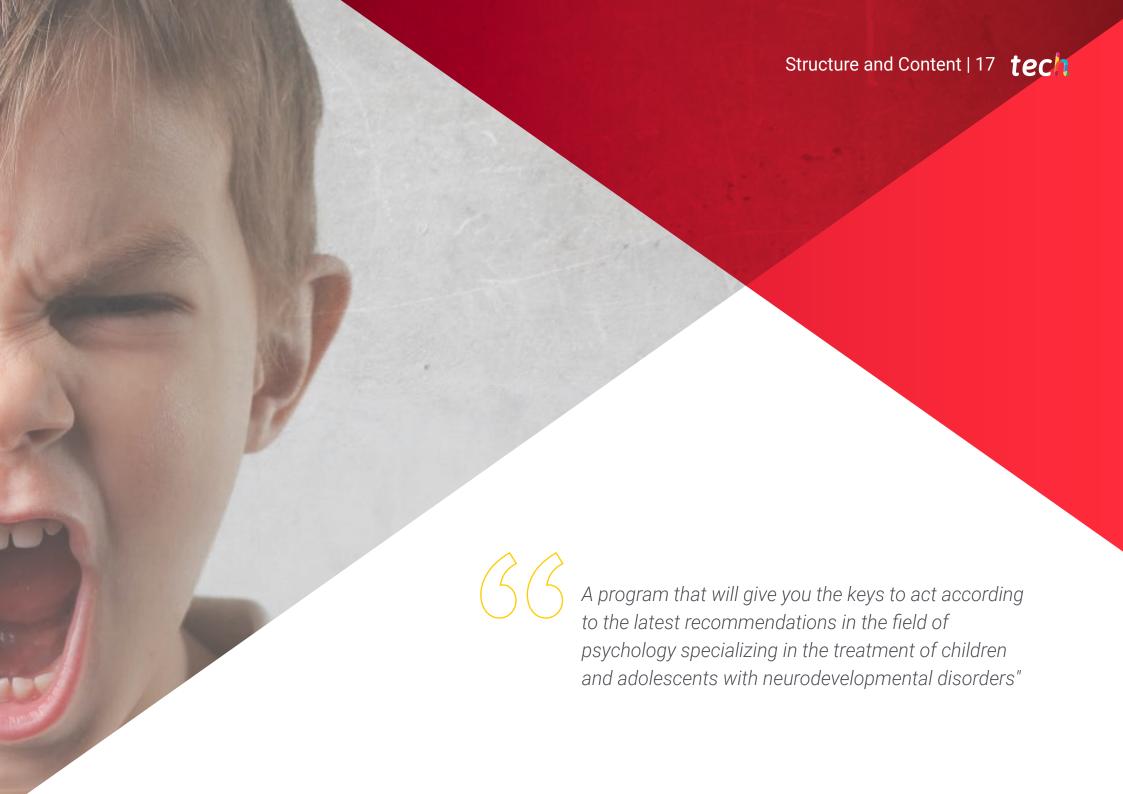


## Dr. Fabrett, Fairlee C.

- Director of the Division of Child and Adolescent Psychiatry at McLean Hospital, Belmont, USA
- · Academic of Psychiatry at Harvard University
- Psychologist at Cambridge Health Alliance, Cambridge, Cambridge, UK
- Doctorate in Clinical Psychology from Arizona State University
- B.S. in Psychology from the University of Arizona
- Clinical Psychology Fellowship at Harvard Medical School, Harvard Medical School
- Academic Post-Doctoral Fellowship at McLean Hospital







## tech 18 | Structure and Content

#### 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"
  - 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"



## Structure and Content | 19 tech

- 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"





## tech 22 | Methodology

#### 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:

- 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.



## tech 24 | Methodology

### 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.



## Methodology | 25 tech

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.

## tech 26 | Methodology

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**

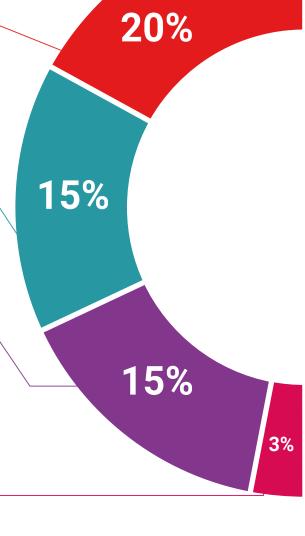
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **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.



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

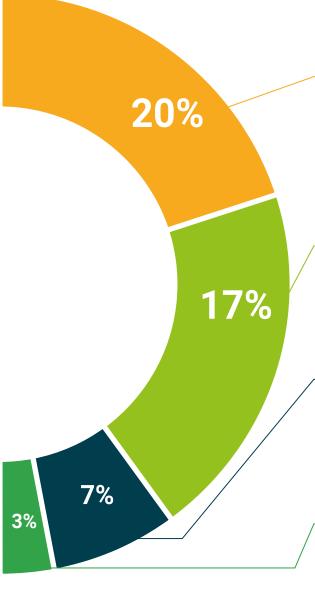
There is scientific evidence suggesting that observing third-party experts can be useful.

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.







## tech 30 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Pathological Universes** in **Childhood and Adolescence** 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 Pathological Universes in Childhood and Adolescence

Modality: online

Duration: 12 weeks

Accreditation: 12 ECTS



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

## Postgraduate Certificate in Pathological Universes in Childhood and Adolescence

This is a program of 360 hours of duration equivalent to 12 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



tech global university



## Postgraduate Certificate Pathological Universes in Childhood and Adolescence

- » Modality: online
- » Duration: 12 weeks
- » Certificate: TECH Global University
- » Credits: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

