Postgraduate Certificate

Attention Deficit and Hyperactivity Disorder

tech global university

Postgraduate Certificate
Attention Deficit and Hyperactivity Disorder

- » 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/attention-deficit-hyperactivity-disorder**

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01
Introduction

The role of teachers is fundamental in the passive treatment of people diagnosed with ADHD, since thanks to their educational work contributes to their impulsive behavior and attention deficit. However, a series of specific knowledge is necessary, as well as an update of learning techniques and methodologies. That is why, through this program, , the teachers will acquire new skills that will allow them to address this series of cases in a more effective way in the classroom. This is a 100% online program, full of didactic tools and without the need to attend to a specific schedule, so it can be taken from any device with Internet connection.

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"*This Postgraduate Certificate is the best investment you can make, since you will deepen in the ADHD disorder and how to cope with it in the classroom with students who suffer from it*"

ADHD can be evidenced by so-called normal or common attitudes, however, when the child repeatedly presents a series of behaviors, its disorder and hyperactivity becomes evident. The most recurrent symptoms include a series of actions that are easy to manage, but are difficult for them to perform.

This is when the teachers have to intervene, since through their work they contribute to the treatment of students with this disorder. However, it is necessary to have a broad knowledge of the latest techniques and methodologies, which will allow them to have a deeper approach and in turn perform a better praxis to improve the condition of the child with ADHD.

Therefore, this program is presented as an opportunity for teachers who wish to delve deeper into the field of special education. Inside they will find relevant and updated information on education models, techniques and approach in cases of neurodevelopmental disorders.

In addition, this program has the facility that can be taken from anywhere in the world, you only need a device with Internet access. It should be noted that the Virtual Campus, where the course material is hosted, is open 24 hours a day, so that the professional can consult the course modules and the relevant topics to be addressed.

This **Postgraduate Certificate in Attention Deficit and Hyperactivity Disorder** 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 Attention Deficit and Hyperactivity Disorder
- The graphic, schematic, and practical contents with which they are created, provide 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

Contribute to the special education of thousands of children around the world"

With this Postgraduate Certificate you will learn to control impulsive behaviors and redirect the energy of the student with ADHD.

"*You will have access to the virtual campus 24 hours a day, so you will be able to go deeper into the topics that interest you the most*"

A program tailored to the current needs of education. What are you waiting for? Enroll now!.

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 professionals 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, by means of which the professionals must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned experts.

02
Objectives

This program will contribute significantly to the updating of the teacher to meet the new needs of the sector. In this way, you will be able to learn about the new and most recent techniques of group management or personalized education. Thus, you will acquire a series of competencies that will help you to enhance the capabilities of children with attention deficit or hyperactivity disorder. The development of the program will also provide informative tools and graphic material, designed based on real cases for a more immersive experience.

" *Fulfill your goals and become a recognized special education teacher"*

General Objectives

- Know how Special Education has evolved, especially regarding international entities such as UNESCO

- Use a scientific vocabulary adjusted to the demands of multiprofessional teams, participating in student coordination and monitoring

- Collaborate in supporting families/legal guardians in the development of students

- Participate in the assessment and diagnosis of Special Educational Needs

- Elaborate the adaptations required by students with Special Educational Needs

- Use the methodology, tools and material resources adapted to the individual needs of students with Special Educational Needs

- Know the basics of Psychology, Educational Sciences and Neurology both to read reports from other professionals and to establish specific guidelines for the appropriate response at school to the needs posed by students

- Establish measures both in in the classroom, school and environment for students with Special Educational Needs to enable their full inclusion in today's society

Specific Objectives

- Define and differentiate the concepts associated to attention deficit disorder with and without hyperactivity
- Understand and appreciate multiprofessional coordination
- Adapt tools and materials related to learner needs
- Recognize the different evaluations and prognoses to be established

Reach your goals thanks to the tools provided by TECH and its wide range of updated information"

03

Course Management

TECH has selected a highly qualified teaching staff for this program. They are experts with extensive experience in the field of special education and the management of attention deficit or hyperactivity disorders. They stand out for being part of respected institutions, as well as societies at the service of their field and pour into this training all their experience and knowledge acquired over the years.

" *A program designed by the best minds in the field, so that you can learn from them and improve your professional skills*"

Management

Dr. Mariana Fernández, María Luisa

- Educational Guidance and Professor
- Head of Studies at the Adult Education Center of Villaverde
- Head of the Guidance Department at Juan Ramón Jiménez Secondary School
- Educational counselor at the Department of Education of the Community of Madrid
- Teacher in postgraduate studies
- Speaker at Educational Guidance Congresses
- PhD in Education from the Autonomous University of Madrid
- Degree in Industrial Psychology from the Complutense University Madrid

Professors

Mr. Serra López, Daniel

- Special Education Technical Assistant at the Gil Gayarre Foundation
- Educnatur Special Education Monitor
- Teacher and Tutor of Special Education in CEE Virgen del Loreto
- Graduate in Primary Education by ESCUNI Magisterio University Center
- Master's Degree in Inclusive Education and High Abilities from CEU Cardenal Herrera University
- Postgraduate Diploma in Attention to students with Special Educational Needs in Secondary Education by CEU Cardenal Herrera University

Mr. Pérez Mariana, Julio Miguel

- Leisure and Leisure Monitor in Camps and Extracurricular Activities
- Swimming instructor
- Primary Education Teacher
- Superior Technician in Physical and Sports Activities Animation
- Technician in Conduction of Physical-Sports Activities
- Specialized Instructor Course for youngsters with special educational needs

Ms. Ruiz Rodríguez, Rocío

- Special Education Technical Assistant at the Gil Gayarre Foundation
- Coordinator for events with children and young people
- Instructor in toy libraries and children's leisure centers
- Support service for children with special educational needs
- Graduate in Primary Education

Ms. Vílchez Montoya, Cristina

- Teacher in Primary Education, expert in Therapeutic Pedagogy
- Teacher in postgraduate university studies
- English teacher at The Story Corner
- Degree in Primary Education, Therapeutic Pedagogy specialization

A unique, key, and decisive educational experience to boost your professional development"

Structure and Content

The syllabus of this program has been designed under the highest academic quality standards, so that the teacher will find within it updated and relevant information for the management of Attention Deficit and Hyperactivity Disorder. The topics were selected by experts, who know in depth the current situation and the needs of the field. Thus, the module to be developed comprises several disciplines, all necessary in Pedagogy.

"A syllabus created by experts and quality content so that you can have a more enriching learning experience"

Module 1. Neurodevelopmental Disorders: Attention Deficit Hyperactivity Disorder

1.1. Concept and Definition of Attention Deficit Disorder (ADD) and Attention Deficit Hyperactivity Disorder (ADHD)

    1.1.1. Definition of SLD

    1.1.2. Symptoms

    1.1.3. Types of Treatment

    1.1.4. Definition of ADHD

    1.1.5. Diagnosing ADHD

    1.1.6. When Is the Right Time for Correct Diagnosis?

    1.1.7. Diagnostic Criteria for ADHD

    1.1.8. Differences between ADD and ADHD

    1.1.9. Causes

1.2. ADHD Positive Diagnosis

    1.2.1. Process to Obtain Accurate Diagnoses

    1.2.2. Differential Diagnosis

    1.2.3. Medical Problems

    1.2.4. Learning Disorders

    1.2.5. Affective Disorders

    1.2.6. Behavioral Disorders

    1.2.7. Using Drugs

    1.2.8. Unfavorable Environments

    1.2.9. Rebound Effect

    1.2.10. Issues in the Face of a New Diagnosis

1.3. Gradual Emergence of ADD and ADHD in Current Society: What These Disorder Are and What They Are Not?

    1.3.1. Prevalence in Spain

    1.3.2. Prevalence in Europe

    1.3.3. Prevalence in the Rest of the World

    1.3.4. Do These Disorders Really Exist?

    1.3.5. What ADD and ADHD Are Not

    1.3.6. Are They Inherited?

    1.3.7. Can They Be Cured?

    1.3.8. False Myths

"This Postgraduate Certificate is the best investment you can make for your professional projection"

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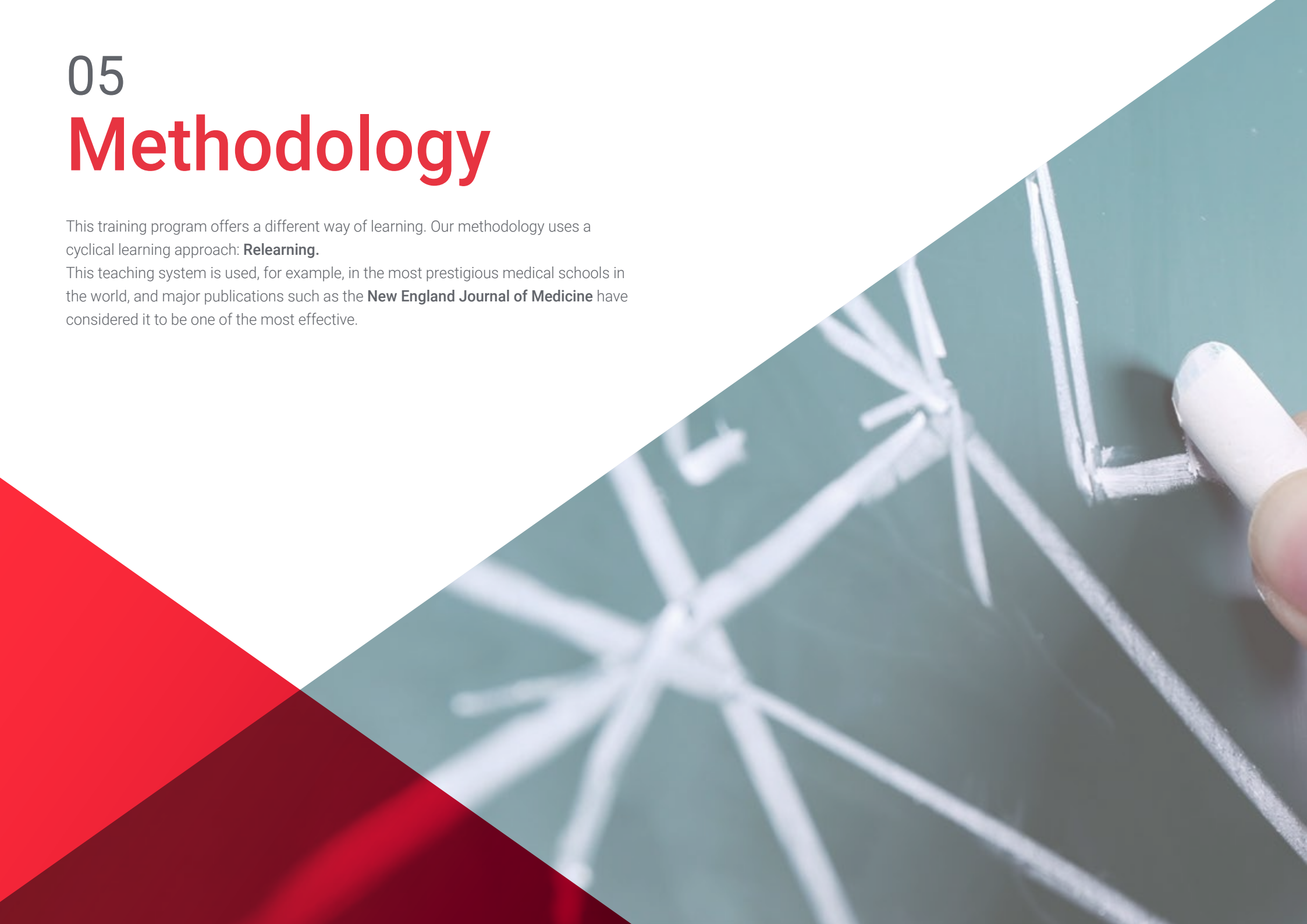
Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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%
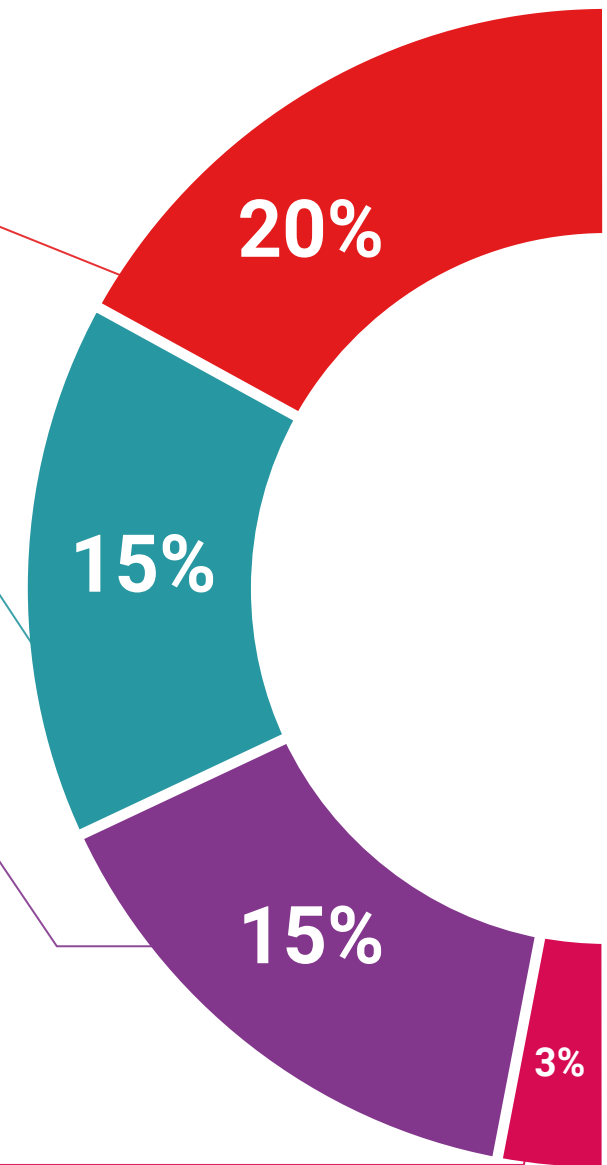
Expert-Led Case Studies and Case Analysis

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.

06
Certificate

The Postgraduate Certificate in Attention Deficit and Hyperactivity Disorder guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.

❝ *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 Attention Deficit and Hyperactivity Disorder** 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 Attention Deficit and Hyperactivity Disorder**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

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

Postgraduate Certificate in Attention Deficit and Hyperactivity Disorder

This is a program of 180 hours of duration equivalent to 6 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

Dr. Pedro Navarro Illana
Rector

Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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.

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