

Postgraduate Certificate

Clinical and Educational Needs in
High-Capacity Individuals



Postgraduate Certificate Clinical and Educational Needs in High-Capacity Individuals

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

Website: www.techtute.com/us/psychology/postgraduate-certificate/clinical-educational-needs-high-capacity-individuals

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01

Introduction

In a globalized world with more and more tools available to facilitate the education of children and adolescents, it is imperative that the educational needs of students with High Capacities are specifically addressed. Although it is not the largest percentage of the population, it is increasingly necessary to estimate all possible cases and disorders present in the child population during their development. Therefore, the psychologist must be up to date in a highly demanded field, in terms of advances in Clinical aspects and Educational Needs in High-Capacity Individuals, in order to be up to date in the latest procedures and give effective care to their patients. This TECH program will provide you with all the knowledge you need to achieve it, and you will be able to study it 100% online with the most expert teachers.





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Thanks to this exclusive TECH Postgraduate Certificate, you will be able to delve into the biological, psychological and social foundations of the clinical model in a 100% online way"

Nowadays, the psychologist must be prepared to use the most innovative methodologies to address the academic and emotional needs of children with High Capacities. This will make them much more competent professionals to intervene adequately in the consultation of children with this profile. In this way, you will have a positive influence on the correct development of their lives

In this way, you will have a positive influence on the correct development of their lives. With the study of this educational program, professionals will obtain guidance to work from a different perspective with High Capacities patients and those who present specific educational needs. Therefore, with this program, professionals will be able to acquire the necessary skills to respond to the requirements of patients with these singularities.

In the same way, you will also be able to differentiate between the manifestations of these patients and symptoms that could announce the presence of some kind of disorder, differentiating the clinical features and their explanation based on High Capacities. This knowledge will position you as a more competent professional when working with patients of all types.

In addition, this Postgraduate Certificate, being completely online, gives you the freedom to choose the day and the hours spent in the study, until completing the 6 weeks or 150 hours of training, adapting to your daily routine without having to make great sacrifices. For this purpose, you will have at your disposal a wide range of theoretical and multimedia materials, complemented with exercises and practical activities that will focus on providing the participant with the necessary skills to develop their profession in the field of psychology in an optimal way.

This **Postgraduate Certificate in Clinical and Educational Needs in High-Capacity Individuals** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Case studies presented by experts in High-Capacity Individuals and Inclusive 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 the self-assessment process can be carried out 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



This program is based on a proven teaching methodology, composed of case studies that will allow you to learn from real situations that you may face in the future"

“*The TECH team has designed a complete program that will open the doors to professional development through learning with cutting-edge tools adapted to the real world*”

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

The 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 immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the educational course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

Increase your professional level and start competing with the best in the sector by learning at TECH.

You will delve into the latest Clinics of High-Capacity Individuals.



02

Objectives

This program is aimed at psychologists who want to learn how to manage the needs of high-capacity individuals and to know the most advanced techniques to enhance their abilities with higher success rates. In the same way, the course also aims to teach the main implications that giftedness has on health and its interference in the lives of children. To this end, a series of educational materials have been prepared that will allow the professional to acquire the necessary skills to develop and compete within a sector and a profession that is increasingly in demand.



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You will delve into the latest advances in the needs derived from the teaching-learning process”



General Objectives

- ♦ Train participants to recognize and initiate the detection of children who present characteristics compatible with the high-capacity spectrum
- ♦ Introduce the main characteristics of high-capacity individuals, as well as to the pedagogical, scientific and legal framework in which this reality is framed
- ♦ Show the main assessment tools, as well as the criteria to complete the process of identifying the specific educational needs required for high-capacity individuals
- ♦ Enable students in the use of techniques and strategies for educational intervention, as well as for response orientation in different extracurricular areas
- ♦ Develop in students the capacity to elaborate specific adaptations, as well as to collaborate or to promote integral programs within the educational project and the attention plan for diversity at a center
- ♦ Value the multidimensionality of high capacities and the need for multiprofessional interventions with flexible and adaptive methodologies from an inclusive perspective
- ♦ Consolidate innovation and the application of new technologies as a central and useful element in the educational process
- ♦ Awaken in students the necessary sensitivity and initiative to become the driving the necessary paradigmatic change that will make an inclusive educational system possible





Specific Objectives

- Describe the non-pathological clinical aspects of high-capacity individuals
- Critique reference manuals and their applicability to the area of high-capacity individuals
- Know the biological, psychological and social foundations of clinical models
- Analyze the different types of dyssynchrony that accompany high-capacity individuals
- Compare from a clinical-educational point of view internal dyssynchrony with external dyssynchrony
- Interpret the presence of the Pygmalion effect in the classroom both positive and negative
- Know the possibility of the presence of identity diffusion syndrome in adolescents
- Understand overexcitability and its probable incidence in high-capacity individuals
- Differentiate between the various types of overexcitability and their manifestations



You will be guided by specialists in Clinical and Educational Needs in High Capacity individuals"

03

Course Management

This program has been designed by top level professionals within the national and international educational and psychological panorama, with a wide trajectory and recognized prestige in the profession, endorsed by their experience, and with a wide command of the new technologies applied to teaching. They have been in charge of elaborating, based on their knowledge, an extensive and complete syllabus that will guide the students throughout the program and will provide them with the necessary knowledge to perform in the profession with better results.



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*You will have the guidance of
a specialized team throughout
your educational journey”*

Management



Ms. Medina Cañada, Carmen Gloria

- ♦ Director of the Instituto Canario de Altas Capacidades (Canary Islands Institute of High Capacities)
- ♦ Psychologist and Speech Therapist at the Asperger's Association of the Canary Islands (ASPERCAN)
- ♦ Psychologist and Speech Therapist at Yoyi
- ♦ Psychologist and Speech therapist at the Centro de Estudios Audiológicos y Logopedia (Center for Audiology and Speech Therapy Studies)
- ♦ Psychologist of minors in the Psychological Orientation Area at ANSITE
- ♦ Bachelor's PhD in Pedagogy, University of La Laguna
- ♦ Bachelor's Degree in Pedagogy, University of La Laguna
- ♦ Degree in Primary Education from La Laguna University

Professors

Mr. Hernández Calvín, Francisco Javier

- ♦ Specialist in Psychopedagogy and High Capacities
- ♦ Manager of Neurosynchrony (Alicante)
- ♦ Judicial Expert at the Valencia Community International Institute of High Capacities
- ♦ Degree in Psychopedagogy from ULPGC
- ♦ Postgraduate certificate in Primary Education from the Autonomous University of Gran Canaria (ULPGC)
- ♦ Professional Master's Degree in High Abilities by CEU Cardenal Herrera University

Ms. Herrera Franquis, María del Carmen

- ♦ Director of the Canary Islands Psychological Center
- ♦ Director of the Canary Islands Institute of High-Capacity Individuals in Tenerife
- ♦ Teacher in university studies and of Postgraduate
- ♦ Degree in Psychology
- ♦ Expert in the Psychological Approach to Personality Disorders in Childhood and Adolescence
- ♦ Member of: National Network of Psychologists for the Psychological Attention to Victims of Terrorism of the Ministry of the Interior

D. Gris Ramos, Alejandro

- ♦ Technical Engineer in Computer Management
- ♦ CEO & Founder from Club de Talentos
- ♦ CEO Persatrace, Online Marketing Agency
- ♦ Business Development Director at Alenda Golf
- ♦ Director of the PI Study Center
- ♦ Director of the Web Applications Engineering Department at Brilogic
- ♦ Web programmer at Grupo Ibergest
- ♦ Software/web programmer at Reebok Spain
- ♦ Technical Engineer in Computer Management
- ♦ Master's Degree in Digital Teaching and Learning , Tech Education
- ♦ Master's Degree in High Abilities and Inclusive Education
- ♦ Master' s Degree in E-Commerce
- ♦ Specialist in the latest technologies applied to teaching, digital marketing, web application development and Internet business

Ms. Jiménez Romero, Maria Yolanda

- ♦ Pedagogical advisor and external educational collaborator
- ♦ Academic Coordinator Online University in Campus
- ♦ Territorial Director of the Extremeño-Castilla La Mancha Institute of High Abilities
- ♦ Creation of INTEF Educational Content at the Ministry of Education and Science
- ♦ Degree in Primary Education, English specialization
- ♦ Educational psychologist from the International University of Valencia
- ♦ Master's Degree in Neuropsychology of High Abilities
- ♦ Máster en Inteligencia Emocional Especialista en Practitioner PNL

Mr. Hernández Felipe, Eduardo

- ♦ Psychologist Expert in High Abilities and Social Intervention
- ♦ Psychologist Responsible for an Immediate Care Center
- ♦ Child and Adolescent Psychologist at DUO Center
- ♦ Psychologist at The Catholic Worker Farm
- ♦ Collaborator in the the Instituto Canario de Altas Capacidades (Canary Islands Institute of High Capacities)
- ♦ Degree in Psychology from the University of La Laguna
- ♦ Master's Degree in Family Intervention from the University of Gran Canaria
- ♦ Master's Degree in General Health Psychology from the University of Valencia
- ♦ Master's Degree in High Abilities and Inclusive Education

Dr. Peguero Álvarez, María Isabel

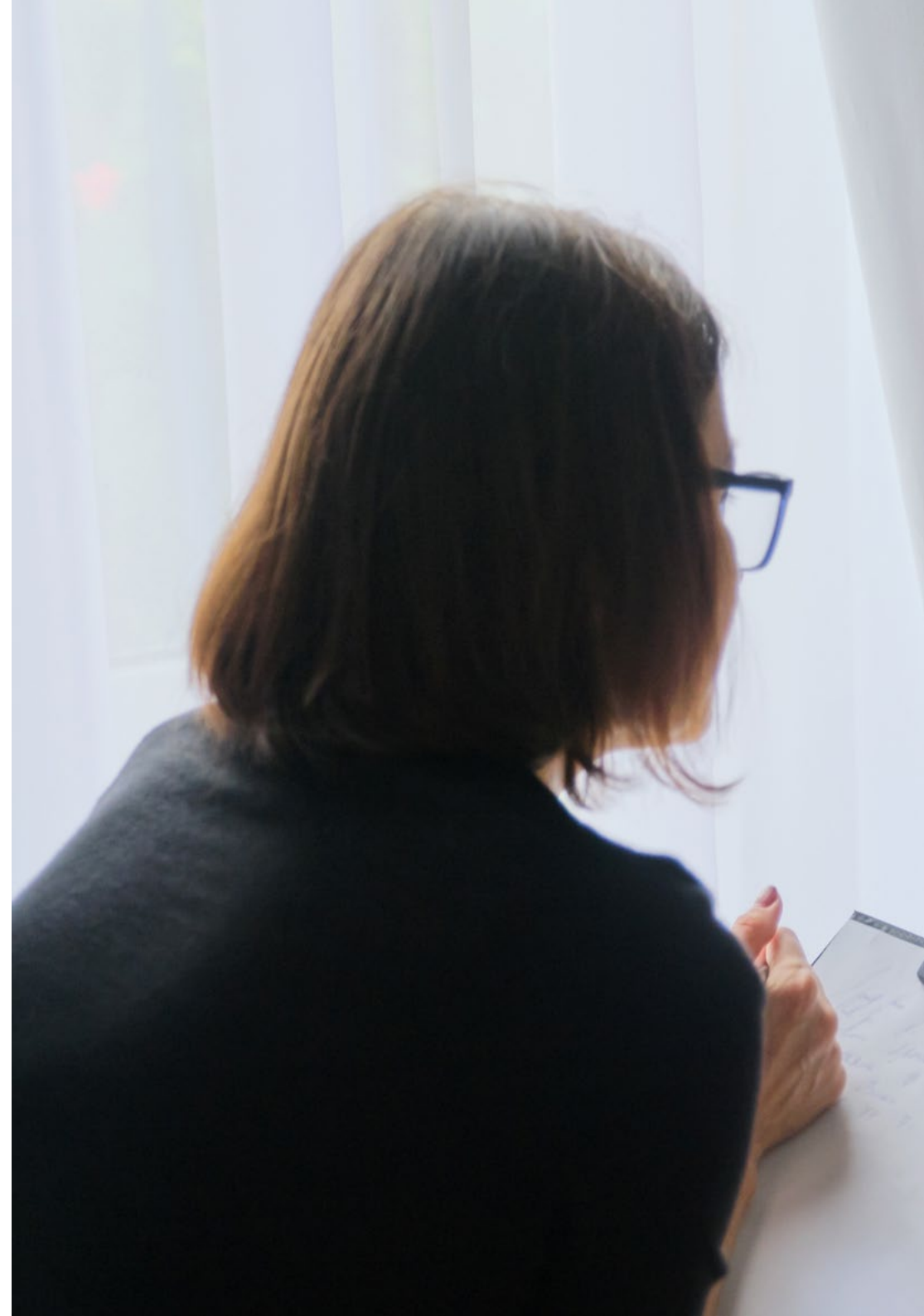
- ♦ Specialist in Family Medicine and Pharmacy, Extremeño Service of Health
- ♦ Family Physician with functions in Pediatrics in Primary Care
- ♦ Coordinator of the Primary Care team in the Extremadura Health Service
- ♦ Author of several publications related to high capacities and of the Guía Práctica Clínica en Atención Primaria (Clinical Practice Guide in Primary Care)
- ♦ Participation in various forums, congresses and conferences related to high capacities

Ms. Pérez Santana, Lirian Ivana

- ♦ Psychologist Specialized in High Intellectual Capacities
- ♦ Director of the Instituto Canario de Altas Capacidades (Canary Institute of High Capacities)
- ♦ Guidance Counselor at IES Vega de San Mateo
- ♦ Guidance counselor at CPEIPS Nuestra Señora de las Nieves
- ♦ Bachelor's Degree in Pedagogy, University of La Laguna
- ♦ International Master's Degree in Forensic Psychology from the Spanish Association of Behavioral Psychology

Ms. Rodríguez Ventura, María Isabel

- ♦ Director, Coordinator and Therapist at Gabinete Pedagógico Lanzarote SL
- ♦ Coordinator, Therapist and Head Pedagogue at Asociación Creciendo Yaiza
- ♦ Bachelor's Degree in Pedagogy, University of La Laguna
- ♦ Master's Degree in Intervention in Learning Difficulties from University ISEP
- ♦ Member of: The Lanzarote Delegation of the Instituto Canario de Altas Capacidades (Canary Institute of High Capacities)





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An unique, key, and decisive educational experience to boost your professional development”

04

Structure and Content

Studying 100% online generates multiple advantages, and TECH has based its programs on the most effective system in the current educational panorama, combined with an advanced methodology that allows the rapid assimilation of the contents. This is *Relearning*, with its own style of presentation of the concepts that helps the student to advance progressively and naturally throughout the course. From the comfort of your device with a fixed or mobile internet connection, you will access the most comfortable, intuitive and secure virtual platform at any time of the day or night.





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This educational plan of the highest quality has been developed by experts in Clinical and Educational Needs in High-Capacity Individuals for this program"

Module 1. Clinical Aspects and Educational Needs of High-Capacity Individuals

- 1.1. Clinical aspects, non-pathological
 - 1.1.1. Criteria in Manual for Reference:
 - 1.1.2. Multiprofessional teams
- 1.2. The Biopsychosocial Model
 - 1.2.1. Biological Fundamentals
 - 1.2.2. Psychological Fundamentals
 - 1.2.3. Social Fundamentals
- 1.3. Clinical Manifestations of High-Capacity Individuals
 - 1.3.1. Internal Dyssynchrony
 - 1.3.2. External Dyssynchrony
 - 1.3.3. Negative Pygmalion Effect
 - 1.3.4. Identity Diffusion Syndrome
 - 1.3.5. Overexcitabilities
 - 1.3.6. Cognitive and Creative Functions
- 1.4. Clinical Features and Explanation on the Basis of High-Capacity Individuals
 - 1.4.1. Most Frequent Symptoms
 - 1.4.2. Explanation based on High Capacity Individuals
 - 1.4.3. Most Frequent Diagnostic Confusions
- 1.5. Needs derived from self-knowledge and cognitive profile
 - 1.5.1. I Know What I Am Like
 - 1.5.2. I Know How I Behave
 - 1.5.3. Homogeneity vs. Heterogeneity
 - 1.5.4. Capacity and Performance
- 1.6. Needs derived from the teaching-learning process
 - 1.6.1. Defined Style
 - 1.6.2. Undefined Style
 - 1.6.3. Transmitting Information
 - 1.6.4. Methodological Flexibility





- 1.7. Personality and Emotional Needs
 - 1.7.1. Personality Profiles
 - 1.7.2. External Points
- 1.8. Motivation and Emotional Needs
 - 1.8.1. Affective Problems
 - 1.8.2. Hypomotivation
- 1.9. Interaction Needs
 - 1.9.1. Peer Relationships
 - 1.9.2. Other Group Relationships

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With TECH you will have all the resources you need to study from your favorite place and achieve a new qualification in 6 weeks”

05

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.



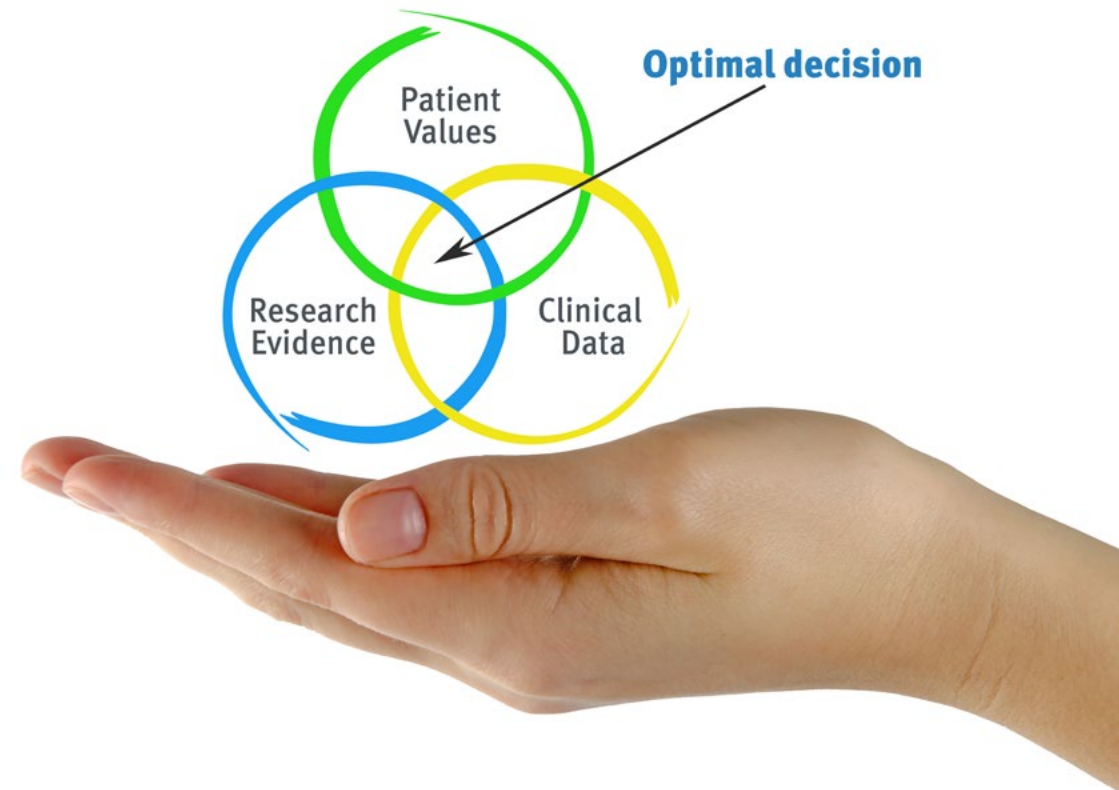
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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.

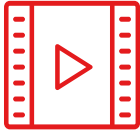
Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

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

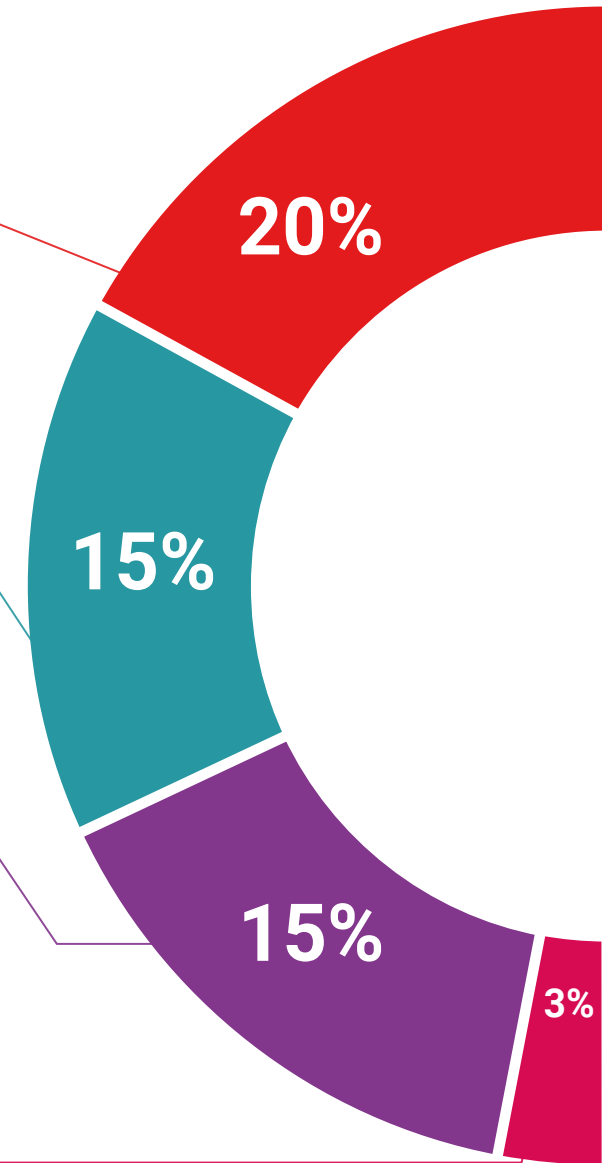
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

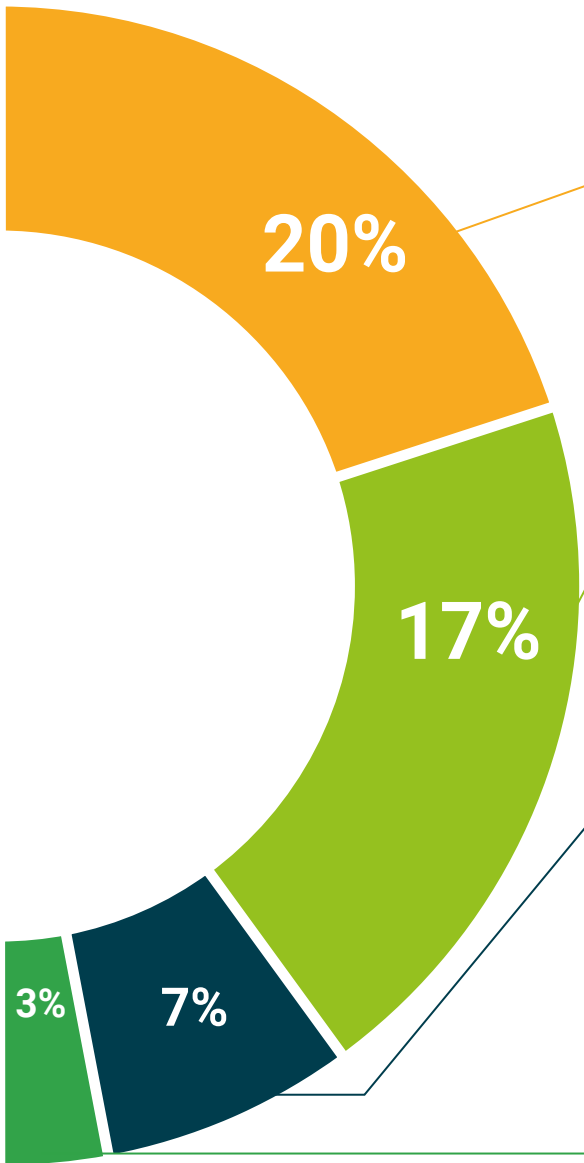
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.



06

Certificate

The Postgraduate Certificate in Clinical and Educational Needs in High-Capacity Individuals 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 Clinical and Educational Needs in High-Capacity Individuals** 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 Clinical and Educational Needs in High-Capacity Individuals**

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.



Postgraduate Certificate Clinical and Educational Needs in High-Capacity Individuals

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Postgraduate Certificate

Clinical and Educational Needs in High-Capacity Individuals

