Postgraduate Certificate High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care



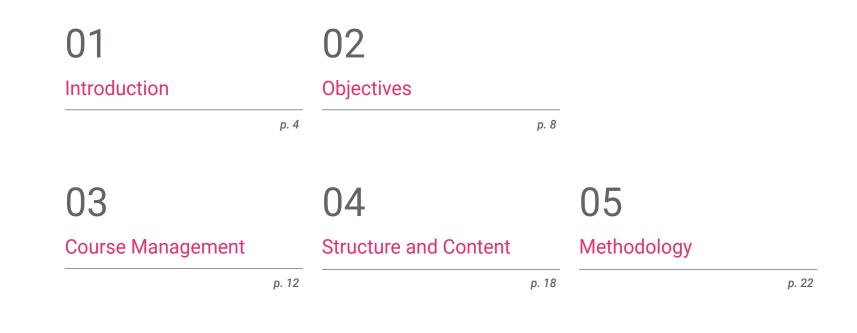


**Postgraduate Certificate** High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/psychology/postgraduate-certificate/high-capacity-individuals-health-guidelines-clinical-practice-primary-care

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Certificate

## 01 Introduction

High Capacities in children and adolescents require attention from a multidisciplinary approach. This profile has specific requirements that in their environment must be addressed in a timely manner, so it is necessary the intervention of different professionals, from psychologists to teachers and doctors. For this reason, TECH's team of experts has designed this very complete program that aims to equip psychologists in all aspects related to the clinical intervention of High Capacities, from the means of detection to the methods of monitoring and control. All this, with the aim of offering them a transversal vision of giftedness that will make them much more competent and prepared professionals to successfully care for children with this profile. A 100% online program that will allow them to combine it with their daily activities without any inconvenience.

This Postgraduate Certificate will reflect the peculiarities in the management of High Capacities and will enable you to be much more competent in your interventions"

## tech 06 | Introduction

The approach to children and adolescents with High Capacities is a complex task in which different disciplines converge. Through the conjunction of professionals from sectors such as Education, Psychology and Medicine, a correct treatment of children with these characteristics is guaranteed. In this sense, each of them must be trained in the latest advances in techniques and tools that facilitate the work with this population. In this context, TECH has developed this program for psychologists who want to broaden their professional spectrum and be able to work with this type of patients in a much more complete way.

This Postgraduate Certificate will specifically delve into the treatment of High Capacities from a clinical perspective. Therefore, psychologists will be able to learn about diagnostic methods from the health environment and the treatments that medicine offers to these children. The scientific criteria and standards for assessment, algorithms and indicators for decision making and methods of monitoring and control of High Abilities from health institutions and the coexistence of comorbidities will be studied.

Likewise, during the qualification, the legal framework that protects high-capacity children will be addressed in order to know what rights they have and how to exercise them. To this end, both the health laws and the educational laws will be studied and their application in current primary care will be analyzed.

A complete 100% online study that will allow the professional to catch up in a comfortable way and with the desired quality through a device with internet connection and access to the most modern, secure and intuitive virtual platform of the current educational market. This way, you will be able to choose the day and the hours you will use for your learning, adapting the Postgraduate Certificate to your possibilities.

This **Postgraduate Certificate in High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care** 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 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

With this exclusive TECH Postgraduate certificate you will understand High Capacities from a clinical perspective and you will enhance your work as a Psychologist"

## Introduction | 07 tech

Don't sacrifice extra hours of study in order to update your professional profile. With TECH a new way of learning is possible. Discover it now!" You will test the use of Questionnaires and tools for medical use for the detection of High Capacities in the health care setting.

You will understand how High Capacities are treated from a medical perspective and you will offer your patients a much broader vision.

The program's teaching staff includes professionals from the field who contribute their work experience to this educational 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.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

# 02 **Objectives**

TECH's main objective is that its students acquire a first level education, so in this educational program we have proposed a teaching load according to the demands of the High Capacities environment, so that the professional is able to offer innovative solutions and up to date with the advances in the field. Therefore, you will learn about aspects such as the Epidemiology of High Capacities or the scientific criteria and standards for assessment, its legal framework, among other aspects that will help you to enhance your background in this subject.

Objectives | 09 tech

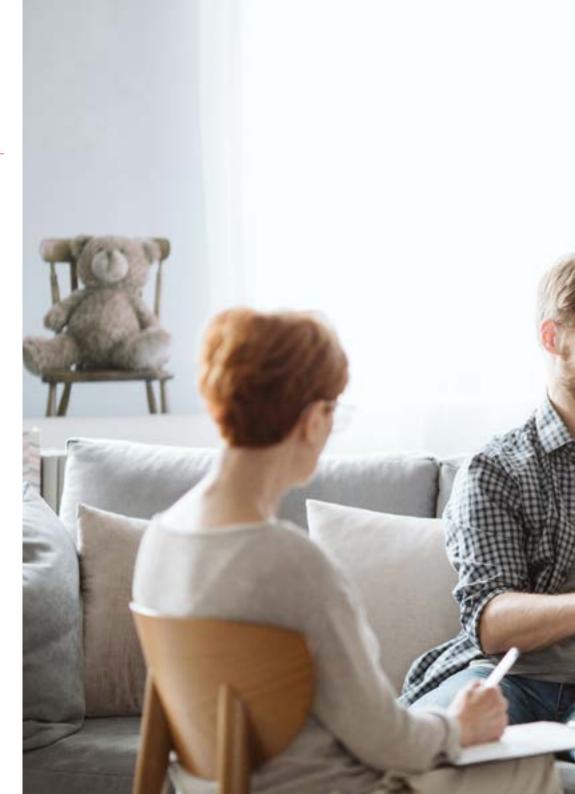
You will reach your professional goals thanks to the complete knowledge acquired in this academic space"

## tech 10 | Objectives



### **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



## Objectives | 11 tech



### Specific Objectives

- Know the legal-health framework around High Capacities
- Understand the new technologies that from the health field help to interpret the most specific diagnoses according to the different clinical features presented
- Define the action plan for primary care in clinical complications
- Identify the best clinical tools for primary care
- Analyze clinical processes for primary care and their effectiveness from the follow-up and control required in a multidisciplinary context



You will be able to perform an integrated clinical diagnosis after completing this degree led by expert faculty"

## 03 Course Management

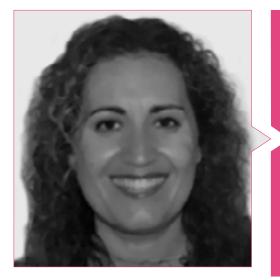
The teaching staff of this program is made up of a team of experts selected by TECH, for their recognized trajectory and significant contributions in the health sciences, psychology and education sectors. Thanks to their advanced mastery of the subject, they will provide a significant contribution to the content of this Postgraduate Certificate in High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care, which will be available from day one through the most modern and intuitive Virtual Campus. From where you will be able to contact your teachers.

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You will have the guidance of a highly reputed teacher in Psychology and intervention in High Capacities"

## tech 14 | Course Management

### Address



### Dr. 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

## Course Management | 15 tech

### Professors

#### 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. Jiménez Romero, 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

### 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 Instituto Canario de Altas Capacidades (Canary Institute of High-Capacity Individuals) Lanzarote delegation.

### 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. 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

## tech 16 | Course Management

#### 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 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

#### 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



## Course Management | 17 tech

#### 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



Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice"

## 04 Structure and Content

In order to allow you to update your professional profile without complications, TECH has designed this program with the help of a team of experts, integrating the best methodology and the most specialized content. Thanks to *Relearning*, a study method that includes the reiteration of the most important concepts throughout the process and self-evaluation, the participant will be able to verify his or her own progress in a natural way. As it is 100% online, you will be able to connect from wherever you are and using the device of your choice, 24 hours a day.

Structure and Content | 19 tech

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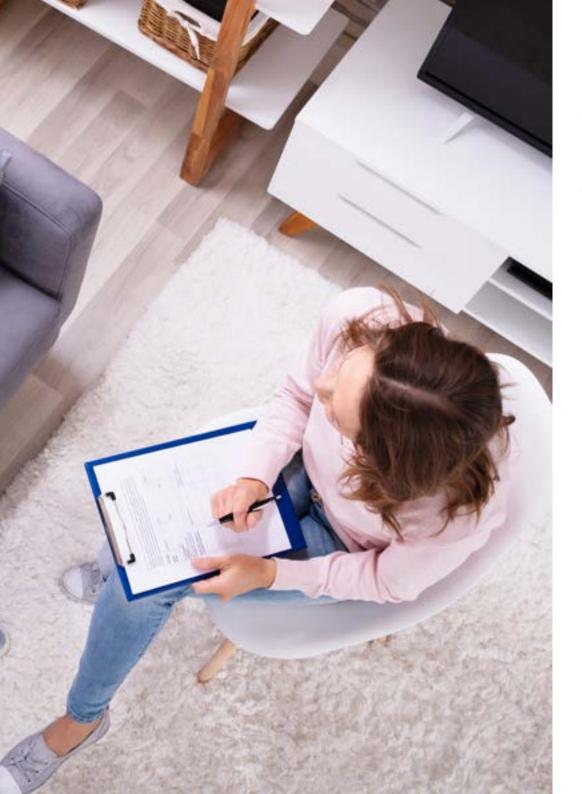
The ease of managing your time and study space will motivate you to reach your goal much faster"

## tech 20 | Structure and Content

#### Module 1. High-Capacity Individuals and Health

- 1.1. Preliminary Considerations and Basic Ideas
  - 1.1.1. Peculiarities in the Management of High-Capacity Individuals
  - 1.1.2. Primary Care Requirements
  - 1.1.3. Objectives of a Practical Guide for Pediatrics
- 1.2. Detection of High-Capacity Individuals in the Health Field
  - 1.2.1. Indicators for Detection
  - 1.2.2. Questionnaires and Tools for Medical Use
- 1.3. Epidemiology of High-Capacity Individuals
  - 1.3.1. Statistical Population Distribution of Intelligence
  - 1.3.2. Clinal Variety and Geographical Location
  - 1.3.3. Culture and Intelligence
- 1.4. Scientific Criteria and Standards for Valuation
  - 1.4.1. Psychometric Criteria
  - 1.4.2. Genetics and Endophenotypes
  - 1.4.3. Evolutionary criteria
- 1.5. Referral to Integrated Clinical Diagnostic Centers (ICD)
  - 1.5.1. Who Should Intervene
  - 1.5.2. Referral Criteria
  - 1.5.3. Integrated Clinical Diagnosis
- 1.6. Decision-Making Algorithms and Indicators
  - 1.6.1. Collection of Relevant Data
  - 1.6.2. Screening and correlations
  - 1.6.3. Indicators and Signs for Diagnosis
- 1.7. Differential Diagnosis of High-Capacity Individuals
  - 1.7.1. Proactive Diagnosis
  - 1.7.2. Comorbidities





## Structure and Content | 21 tech

- 1.8. Comprehensive Treatment: Guidelines from the Health Care Setting
  - 1.8.1. Health Guidelines
  - 1.8.2. Family Guidelines
  - 1.8.3. School Guidelines
- 1.9. Monitoring and Control
  - 1.9.1. Supervision of Compliance with Objectives
  - 1.9.2. Revisions and Guarantees

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Do not miss this exclusive opportunity to be trained by the best professionals. You will acquire new tools for your daily performance"

# 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.

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"

## tech 24 | Methodology

### 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.

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.
- 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 26 | 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 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.



## Methodology | 27 tech

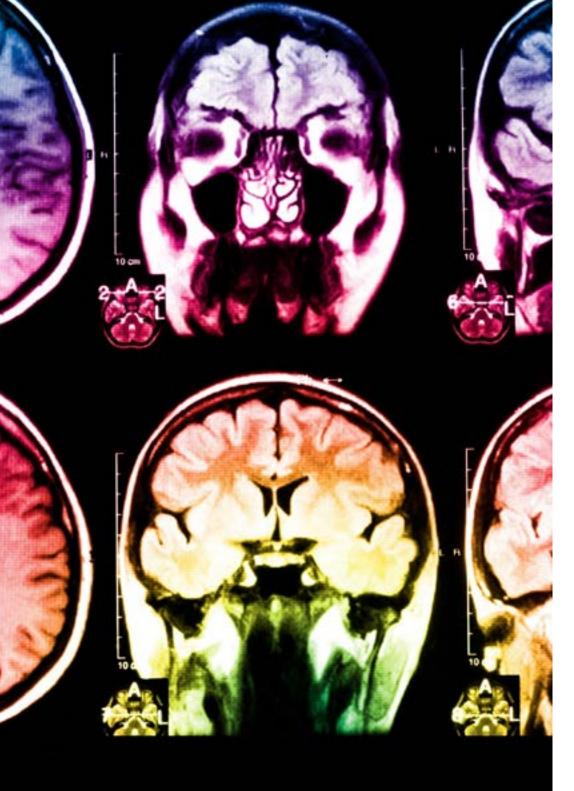
At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

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.



## tech 28 | Methodology

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.

20%

15%

3%

15%

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.

## Methodology | 29 tech



#### **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.

20%

7%

3%

17%



#### **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**

This Postgraduate Certificate in High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care 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"

## tech 32 | Certificate

This **Postgraduate Certificate in High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care** 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.

Title: Postgraduate Certificate in High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care

Official N° of Hours: 150 h.



technological university Postgraduate Certificate High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care » Modality: online » Duration: 6 weeks » Certificate: TECH Technological University » Dedication: 16h/week » Schedule: at your own pace » Exams: online

## Postgraduate Certificate High-Capacity Individuals and Health: Guidelines for Clinical Practice in Primary Care

