Postgraduate Certificate Educational Intervention in High-Capacity Individuals



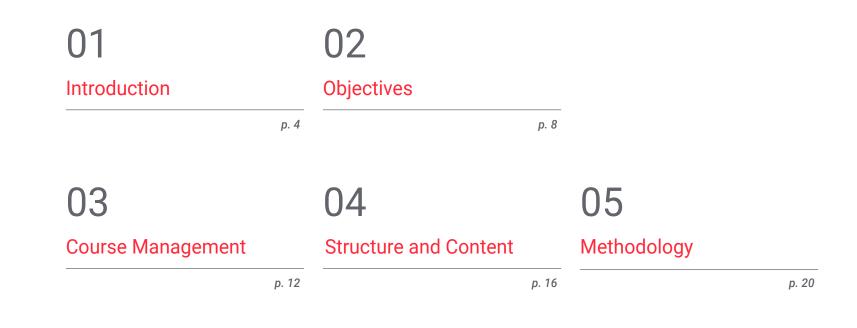


# **Postgraduate Certificate** Educational Intervention in High-Capacity Individuals

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

Website: www.techtitute.com/us/education/postgraduate-certificate/educational-intervention-high-capacity-individual

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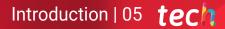
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Certificate

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# 01 Introduction

The adaptation of the educational approach to High-Capacity to the individual characteristics of each student has become fundamental. This involves providing comprehensive support that promotes their pedagogical, emotional and social development. In this sense, collaboration between the family and the school plays a key role in ensuring effective intervention. In this case, the teachers play a crucial role, as they are responsible for keeping themselves up-to-date in order to identify situations that require educational involvement in order to improve these outstanding skills. In response to this need, TECH has created a program in a 100% online format, which gives teachers the flexibility to coordinate their daily obligations with their updating, since they will not be subject to rigid schedules.



Explore techniques to boost self-esteem in students with High-Capacity and unleash their full potential, through this 100% online program"

# tech 06 | Introduction

One of the main goals of High-Capacity Educational Intervention is to avoid the boredom and lack of challenge that students with superior faculties may experience in a conventional educational setting. By providing them with activities and materials according to their level of ability, they are allowed to develop their potential to the fullest and their motivation and commitment to learning is fostered.

In the same way, in order to guarantee an integral development, it is essential to address the diverse environments in which the students develops, recognizing that their growth is not limited exclusively to the school environment. Interaction with these additional environments is key to identifying potential challenges that may affect their educational performance, such as emotional problems, social adjustment difficulties or family conflicts. In this sense, the role of the teachers is fundamental, since they are given the responsibility of dealing with these situations. Therefore, their constant updating in educational and family approach strategies becomes essential to provide adequate guidance to students with higher abilities.

In line with the above, TECH has designed a Postgraduate Certificate in Educational Intervention in High-Capacity Individuals. With the purpose of training the educator with the most up-to-date knowledge in the most effective facilitation techniques in the diverse contexts in which the student is immersed, with the objective of effectively empowering their skills and competencies. A program that Integrated the Relearning methodology and that, in addition, will be taught in a 100% online format.

Furthermore, it provides the participant with the opportunity to access at any time and place, since only an electronic device with an Internet connection is required. This **Postgraduate Certificate in Educational Intervention in High-Capacity Individuals** contains the most complete and up-to-date educational 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 TECH, you will acquire practical skills to effectively address and solve educational challenges with high school students"

## Introduction | 07 tech

Gain complete mastery in emotional management and learn to recognize and express emotions in students with exceptional abilities.

Take advantage of the online mode of this Postgraduate Certificate to optimize your learning from the comfort of your home.

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.

high-capacity"

An educational journey with which you will

be able to develop fundamental social skills

that will lead you to success in the field of

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 educational year. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

# 02 **Objectives**

The main objective of this program is to provide teachers with the most advanced knowledge and skills that will allow them to identify, attend, and develop the potential of students with high-capacity. In this way, it will be able to offer adequate and personalized support to the students with these faculties. For this purpose, TECH makes available to the participant a series of multimedia resources housed in a virtual library that can be accessed 24 hours a day without restrictions.

You will delve into the most up-to-date educational content, which is available in innovative multimedia formats to maximize your study process"

# tech 10 | Objectives



## **General Objectives**

- Train the participant to recognize and initiate the detection of students who present characteristics compatible with the high abilities spectrum
- Make known the main characteristics of high abilities, as well as the pedagogical, scientific, and legal framework in which this reality is framed
- Show students the main assessment tools, as well as the criteria to complete the process of indentifying the specific educational needs required for high-abilities 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 vision
- Consolidate innovation and the application of new technologies as a central and useful element in the educational process
- Awaken in the student the necessary sensitivity and initiative to become a catalyst for the paradigmatic change that will make an inclusive educational system possible





# Objectives | 11 tech



## Specific Objectives

- Know the integrated diagnostic model and its phases
- Know the comorbidities that usually accompany the spectrum of high-capacity individuals
- Differentiate between manifestations or symptoms that could be related to high capacity and symptoms that could be related to the presence of disorders
- Organize the decision-making process based on initial diagnoses
- Propose specific lines of action for educational intervention
- Analyze the lines of intervention proposed at family and personal levels based on case studies assessing their impact

Acquire the necessary skills to intervene in a focused way in the family environment and discover how these links contribute to the strengthening of the development of exceptional skills"

# 03 Course Management

TECH has brought together in this Postgraduate Certificate a team of prestigious teachers in the Fields of High-Capacity, both for their educational preparation and their career, includes the management of institutions specializing in the backups of individuals with outstanding intellectual abilities. With this group of specialists, educators who take part in this program will be able to count on the certainty of acquiring the required knowledge from professionals who are experts in this field.

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You will have a team of recognized experts in the field of high-capacity, who will provide you with knowledge in educational intervention and the best strategies to address diversity in the classroom"

# tech 14 | Course Management

## Management



## Ms. Medina Cañada, Carmen Gloria

- Psychologist and Speech therapist at the Asperger Association of the Canary Islands (ASPERCAN)
- Psychologist and Speech Therapist in Yoyi
- Psychologist and Speech Therapist at the Center for Audiology and Speech Therapy Studies
- Psychologist of minors in the Psychological Guidance Area at ANSITE
- PhD in Pedagogy, University of La Laguna
- Bachelor's Degree in Pedagogy, University of La Laguna
- Degree in Primary Education by University of La Laguna

## Professors

## Mr. Hernández Calvín, Francisco Javier

- Neurosynchrony Manager (Alicante)
- Judicial Expert at the International Institute of High Capacities of the Community of Valencia
- Degree in Psychopedagogy from ULPGC
- Diploma in Primary School Education from the University of Las Palmas of Gran Canaria (ULPGC)
- Master's Degree in High Capacities from the CEU Cardenal Herrera University

## Ms. Herrera Franquis, María del Carmen

- Director of the Canary Islands Institute of High-Capacity Individuals in Tenerife
- Teacher in university and postgraduate studies in Psychology

- Degree in Psychology
- Expert in the Psychological Approach to Personality Disorders in Childhood and Adolescence
- Member of the National La Network of Psychologists for the Psychological Attention to Victims of Terrorism of the Ministry of the Interior

### Mr. Hernández Felipe, Eduardo

- Psychologist Responsible for an Immediate Care Center
- Child and Adolescent Psychologist at DUO Center
- Psychologist at The Catholic Worker Farm
- Collaborator in the Canary Islands Institute of High Capacities

## Course Management | 15 tech

- 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. Jiménez Romero, Maria Yolanda

- Academic Coordinator Online University Campus
- Territorial Director of the Extremeño-Castilla La Mancha Institute of High Abilities
- Creation of Educational Contents INTEF. Ministry of Education and Science
- Degree in Primary Education, English specialization
- Psychopedagogy. International University of Valencia
- Master's Degree in Neuropsychology of High Abilities
- Master's Degree in Emotional Intelligence. Specialist in NPL

## Ms. Peguero Álvarez, María Isabel

- Family Physician with Pediatric duties in Primary School Care
- Coordinator of the Primary School team in the Extremadura Health Service
- Author of several publications related to high capacities and of the Clinical Practice Guide in Primary School Care
- Participation in various forums, congresses, and conferences related to high capacities

## Ms. Pérez Santana, Lirian Ivana

- 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 S.L
- Coordinator, Therapist and Head Pedagogue at Asociación Creciendo Yaiza
- Member of the Instituto Canario de Altas Capacidades (Canary Institute of High Capacities) Lanzarote delegation
- Bachelor's Degree in Pedagogy, University of La Laguna
- Master's Degree in Intervention in Learning Difficulties from ISEP

## Mr. Gris, Alejandro

- CEO & Founder Club de Talentos
- CEO. Persatrace, Online Marketing Agency
- Business Development Director at Alenda Golf
- Director. PI Study Center
- Director of Web Application 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

# 04 Structure and Content

The content included in this syllabus compiles the most relevant concepts in the field of Educational Intervention in High-Capacity. In this way, the teacher will experience a teaching process that will delve into aspects such as strategies to improve self-esteem, guidance towards personal growth, and family and educational intervention. In order to achieve this, TECH provides a variety of multimedia resources, such as specialized readings, which will be available anytime, anywhere, since only a device with an Internet connection is needed.

Through the Relearning method, you will optimize your study hours while strengthening your understanding in the long run"

# tech 18 | Structure and Content

## Module 1. Intervention in High-Capacity Individuals

- 1.1. Techniques to Improve Self-Esteem
  - 1.1.1. Understanding how self-esteem is formed
  - 1.1.2. Techniques to Improve Self-Esteem
- 1.2. Coping and Problem-Solving Strategies
  - 1.2.1. Coping Strategies
  - 1.2.2. Self-Instructions
  - 1.2.3. Problem-Solving Techniques
- 1.3. Social Skills
  - 1.3.1. Importance of Social Skills at AACC
  - 1.3.2. Models and Types of Social Skills
- 1.4. Emotional Management
  - 1.4.1. Emotion Recognition
  - 1.4.2. Emotions Expression
- 1.5. Learning Planning
  - 1.5.1. Dimensions of learning
  - 1.5.2. The Spatio-Temporal Organization of Learning
- 1.6. Personal Development Orientation and Guidance
  - 1.6.1. Guidelines for Cognitive Development
  - 1.6.2. Guidelines for Emotional Development
  - 1.6.3. Guidelines in Vocational and Professional Sector
- 1.7. Family-Centered Intervention
  - 1.7.1. Understanding High-Capacity Individuals
  - 1.7.2. Acceptance of Reality
  - 1.7.3. Decision-Making in the Family Environment
  - 1.7.4. Behaviors within the Family
  - 1.7.5. Projects with the Family
  - 1.7.6. Emotional Intelligence. Managing Emotions





- 1.8.5. Teacher Training Plan
- 1.8.6. Organizing the Early Childhood Curriculum
- 1.8.7. Organizing the Primary Education Curriculum
- 1.8.8. Organizing the Secondary Education Curriculum
- 1.8.9. Emotional Intelligence. Classroom Application
- 1.8.10. Family and School Projects and Programs

Interactive summaries and a wide variety of multimedia resources will allow you to explore how emotional intelligence can transform teaching and make a positive impact in the classroom"



# 05 **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.

# Methodology | 21 tech

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 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. 66

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.



# 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.

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.



#### **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.

## Methodology | 27 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 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 Educational Intervention 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 Technological University.

Certificate | 29 tech

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Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

# tech 30 | Diploma

This **Postgraduate Certificate in Educational Intervention in High-Capacity Individuals** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery\*.

The 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 Educational Intervention in High-Capacity Individuals

Official Nº of Hours: 125 h.



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

technological university Postgraduate Certificate **Educational Intervention** in High-Capacity Individuals » Modality: online » Duration: 6 weeks » Certificate: TECH Technological University » Dedication: 16h/week » Schedule: at your own pace » Exams: online

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