

Postgraduate Certificate

Strategies and Educational Methods
in High-Capacity Individuals





Postgraduate Certificate

Strategies and Educational Methods in High-Capacity Individuals

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 6 ECTS
- » Exams: online

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

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01

Introduction

Identify the Educational Needs of students with High Capacities is a complex task that requires the support of specialists in the field. For this reason, in today's educational and social environment, the support of expert psychologists who, once these capacities have been diagnosed, interact with the child, applying specific strategies to enhance these characteristics, is increasingly requested. For these reasons, TECH has developed this program that condenses the necessary knowledge to implement the most innovative solutions designed exclusively for patients with High Capacities. It is a 100% online program designed by the best professionals in the industry, who will accompany you along the way.





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By taking this program you will be up to date in the most effective Educational Strategies and Methodologies in High Capacities to meet the needs of your patients"

Know the classification of high-capacity individuals in the broad spectrum that represents this multidimensional reality is a task in which the specialized psychologist will help. An increasingly frequent need, so there is a demand for professionals with the most up to date knowledge to work with children and adolescents with special conditions.

Aware of this, TECH's team of professionals has designed a complete educational program that offers the necessary tools for the creation and design of innovative educational plans tailored to children with High Capacities. In this way, it adds value to the role of the psychologist in the learning process of children and adolescents, in order to obtain a positive effect on their development.

This Postgraduate Certificate in Strategies and Educational Methods in High-Capacity Individuals provides all the necessary knowledge to design, define and implement the correct processes to optimally manage the consultations of patients with High Capacities. The set of knowledge that this program brings together will allow you to intervene from a different perspective and with the fundamental competences to respond to the most specific requirements.

You will learn the most current techniques to choose the appropriate strategies and methodologies to assist children with High Capacities, taking into account their emotional and intellectual characteristics. This will make you an outstanding professional in your environment.

Also, being a syllabus taught completely online, it is supported by the most efficient learning systems, offering a teaching load that provides high rates of results. An intensive work that is perfectly compatible with other work or personal occupations.

This **Postgraduate Certificate in Strategies and Educational Methods 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 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



This program will open the doors to a promising future in a growing profession"

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You will determine the need for early intervention and the necessary accompaniment of an integrated and proactive diagnosis”

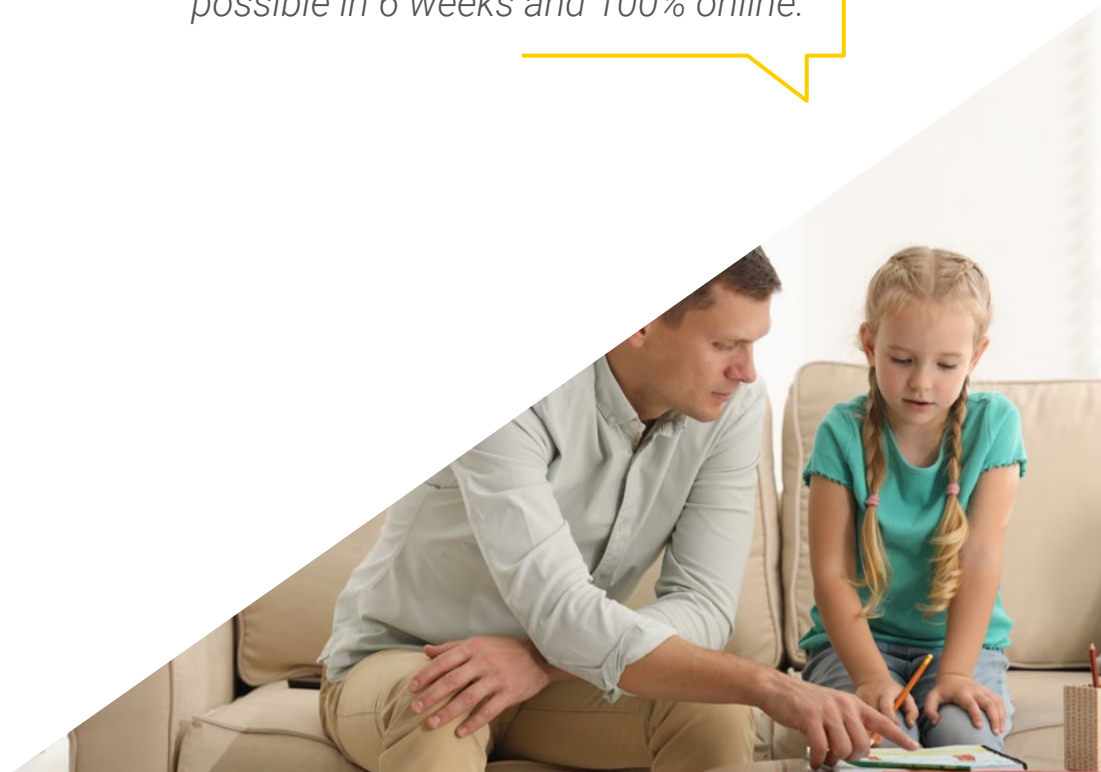
The program’s teaching staff includes professionals from the sector who contribute their work experience to this training program, as well as renowned specialists from leading societies and prestigious universities.

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 academic course. For this purpose, students will be assisted by an innovative interactive video system created by renowned experts.

Delve the characteristics of intellectual precocity in pre-school and primary educational stages.

With TECH your preparation in Strategies and Educational Methods in High-Capacity Individuals will be possible in 6 weeks and 100% online.



02

Objectives

This Postgraduate Certificate is aimed at psychologists who want to learn to manage strategies adapted to the needs of patients with High Capacities. In order to achieve this, it bases its teachings on the most advanced methodologies of the profession, which will allow the student to develop new care strategies. Through an immersive learning formula, it will provide the participants with the knowledge that will be the main tool when choosing the most appropriate roadmap to develop successfully within the profession.





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TECH proposes programs of educational excellence with the most comfortable study methodology so that you can make the most of them"



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



TECH's goal is to offer you the most complete and up-to-date training to help you achieve professional success"





Specific Objectives

- ♦ Identify the educational needs of students with high capacities
- ♦ Understand the importance of implementing precise curricular adaptations
- ♦ Critique the different educational measures proposed by educational administrations by analyzing the advantages and disadvantages
- ♦ Demonstrate the need for early intervention and the necessary accompaniment of an integrated and proactive diagnosis
- ♦ Understand the different rhythms of cognitive, physical and emotional development, as well as the incidence of dyssynchronies in this development
- ♦ Know the classification of high-capacity individuals in the broad spectrum that represents this multidimensional reality
- ♦ Interpret the differential cognitive profiles
- ♦ Differentiate between quantitative and qualitative cut-off points on both sides of population statistical distribution
- ♦ Know the characteristics of intellectual precocity in infants and primary school stages
- ♦ Analyze real cases of intellectual precocity
- ♦ Describe the different types of talent, both simple and compound
- ♦ Review real cases of the different types of talent, both simple and compound

03

Course Management

The teachers involved in the development of this program have extensive experience and recognized prestige in the profession, backed by their experience, and with a broad command of new technologies applied to teaching. This offers the student a wide range of quality and topicality in each of the subjects of study, due to their active profile in the labor field and with their own outstanding research. Therefore, the graduate will have the new skills required to perform in the profession with better results.



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*The most specialized teachers
direct this educational space”*

Management



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

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. 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

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

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

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

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



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
- ♦ Master's Degree in Emotional Intelligence Specialist in NLP Practitioner

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

04

Structure and Content

Thanks to the modern technology and study methodology that TECH offers, the student will be able to study 100% online, which will generate multiple advantages. You will be able to choose the best time and place for your update according to your current schedule without complications. You will have all the necessary resources to advance throughout the course with the desired quality: videos, interactive summaries, quick guides, complementary readings and much more, which will be available through the virtual platform 24 hours a day.



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TECH designs all content based on the most up to date scientific evidence on the market"

Module 1. Strategies and Educational Methods

- 1.1. Definition of Curricular Enrichment
 - 1.1.1. What is Curricular Enrichment?
 - 1.1.2. The proposal should be made in stead of the ordinary task, not in addition to it
 - 1.1.3. Benefits
 - 1.1.4. Theoretical bases for syllabus enrichment
 - 1.1.5. Educational measures for High Capacity students
 - 1.1.6. Special Measures
- 1.2. Enrichment Models
 - 1.2.1. Enrichment Models
- 1.3. Enriching the syllabus for all students
 - 1.3.1. SEM Model
 - 1.3.2. Portfolio
 - 1.3.3. Triarchic Model
- 1.4. Extracurricular Enrichment
 - 1.4.1. Main Work Areas
 - 1.4.2. Intellectual Enrichment Programs
- 1.5. Regarding Acceleration
 - 1.5.1. Templeton Report
 - 1.5.2. Advantages and Disadvantages of Acceleration or flexibilization
- 1.6. Classroom Pedagogic Design
 - 1.6.1. Classroom Organization
 - 1.6.2. Strategies for each stage
- 1.7. Models for Curricular and Methodological Accommodations
 - 1.7.1. What is methodological adaptation?
 - 1.7.2. Examples of precise syllabus adaptation
- 1.8. Individual Curricular Accommodations
 - 1.8.1. Steps to Follow
 - 1.8.2. Accommodation Design
 - 1.8.3. Evaluation and Monitoring
- 1.9. Good Educational Practices
 - 1.9.1. General considerations for a good education
 - 1.9.2. Aspects to develop in the good educational praxis





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Experience a new way to catch up on the most effective Strategies and Educational Methods in High-Capacity Individuals 100% online”

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

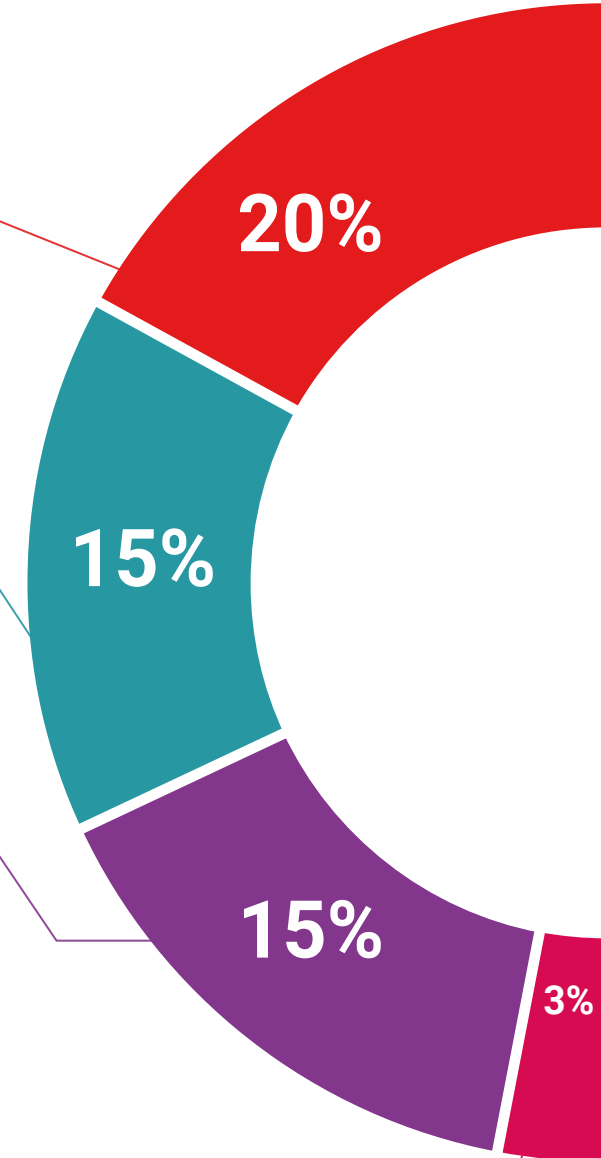
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

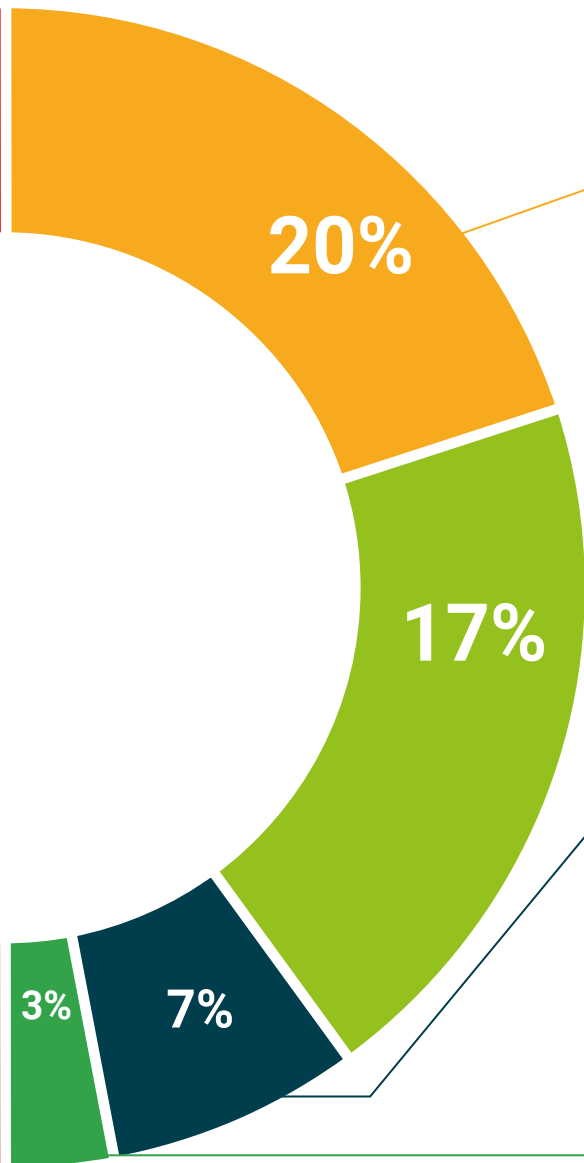
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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 Strategies and Educational Methods 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 Strategies and Educational Methods 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 Strategies and Educational Methods 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.



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