

# Postgraduate Certificate

## High Capacity Student Profile





## Postgraduate Certificate

### High Capacity Student Profile

- » 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/high-capacity-student-profile](http://www.techtitute.com/us/education/postgraduate-certificate/high-capacity-student-profile)

# Index

01

Introduction

---

*p. 4*

02

Objectives

---

*p. 8*

03

Course Management

---

*p. 12*

04

Structure and Content

---

*p. 18*

05

Methodology

---

*p. 22*

06

Certificate

---

*p. 30*

# 01

# Introduction

Identifying students who possess High Capacity can be a challenge, as their talent can manifest itself in different ways and is not always reflected in their educational performance. Some of the common characteristics in these students include a high capacity for abstract reasoning and fast information processing. For this reason, it is important for the teacher to have the necessary skills to recognize gifted individuals and implement learning models that are customized to their competencies. To meet this need, TECH has designed a program under a 100% online format, providing educators with the flexibility to coordinate their daily obligations with their educational process, since they will not be subject to fixed schedules.





“

*Enroll in the Postgraduate Certificate in High Capacity Student Profile and customize your study experience by selecting the teaching formats that best suit your learning needs”*

The profile of the student with outstanding talents requires a differentiated and personalized educational approach. In this sense, identifying them properly, providing a flexible and stimulating curriculum, and creating an emotionally favorable environment are essential aspects to ensure that these students develop their full potential and become successful and happy individuals with their condition. In addition, it is important to provide emotional support, create safe spaces where they can express themselves freely and encourage interaction with other like-minded students.

Considering the above, the effective recognition of individuals with high competencies by teachers is essential to provide them with an adequate, challenging and enriching education. This allows them to meet their individual needs, prevent demotivation, support their socioemotional development, avoid exploitation of their talents and promote educational equity. For this reason, their role is indispensable when identifying these situations; to this end, the educator must be at the forefront of issues related to the concept of high faculties and the various cognitive models of learning.

Understanding this situation, TECH has developed a Postgraduate Certificate in High Capacity Student Profile. This program is offered in a 100% online format and employs the Relearning educational strategy. In addition, it gives teachers the opportunity to access at any time and from anywhere, since it only requires an electronic device connected to the Internet.

This **Postgraduate Certificate in High Capacity Student Profile** 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



*Through TECH, acquire the essential tools to recognize and understand the various manifestations of talent in students with High Capacity"*

“

*Do you know the risk factors associated with High Capacity? Learn how to manage them and provide a safe and stimulating educational environment, with this 100% online program"*

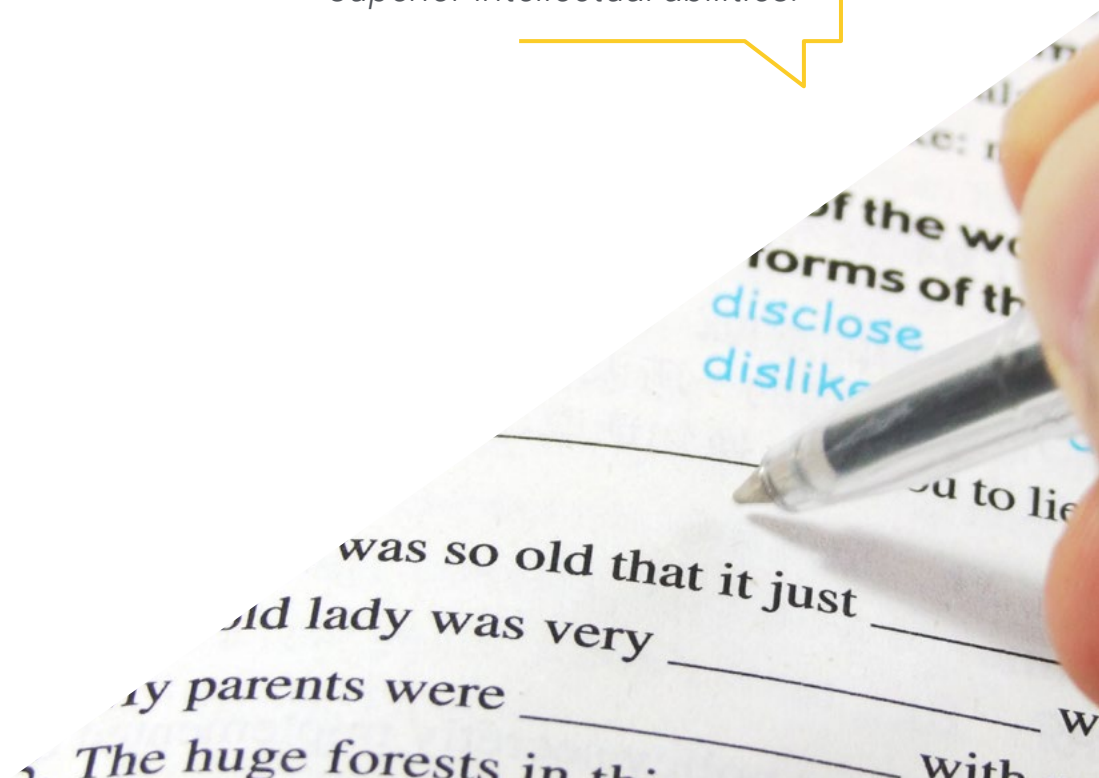
*An exceptional educational journey, where you will strengthen your ability to identify and support High Capacity students.*

*Through TECH, it explores the unique profiles and attributes that distinguish students with superior intellectual abilities.*

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.

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



# 02

# Objectives

The main purpose of the teachers' completion of the Postgraduate Certificate is to equip them with the most advanced and innovative knowledge and tools in the educational field, in order to facilitate the detection of students with outstanding talents. In this way, you will be programmed to provide a high quality, inclusive education that meets the individual needs of students with High Capacity. In order to achieve this goal, TECH provides participants with a wide range of audiovisual resources available in a digital library, which is accessible at all times, without restrictions, 24 hours a day.





“

*With TECH, access the most outstanding teaching tools to explore, over 6 weeks, the developmental profiles and qualitative benchmarks in students with High Capacity”*



## 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 Capacity, 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
- ♦ 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 Capacity 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





## Specific Objectives

---

- ♦ Differentiate between special and specific educational needs
- ♦ Understand the criteria of maximum normality behind inclusive education
- ♦ Know how attention to diversity is vertically structured throughout the educational stages
- ♦ Understand the structure of the educational system and how educational projects and plans are developed
- ♦ Understand the bases of the organization of the curriculum at the center and classroom level
- ♦ Know the different possibilities of classroom organization within the framework of personalized, adaptive or inclusive attention
- ♦ Understand the functioning and expertise of educational guidance teams and their role in the attention to diversity and High Abilities
- ♦ Analyze the historical background of High Abilities
- ♦ Compare the evolution of the concept of High Abilities in the international framework

“

*Delve into the study of intellectual precocity, examine in detail its characteristics and acquire practical knowledge from real cases that will allow you to effectively identify students with superior abilities”*

03

# Course Management

In order to carry out this program, a group of teachers specialized in the field of High Capacity has been brought together. These professionals are recognized for their extensive experience and expertise in inclusive education.

Consequently, participants who choose to take this program can be sure of acquiring the indispensable knowledge to stand out and become a reference point in this field.





“

*TECH has brought together leading experts in the field of High Capacity, who will guide you in the discovery of the various simple talents: verbal, mathematical, social, motor and musical in people with exceptional abilities"*

## 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 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
- ♦ Bachelor's 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

- ♦ Specialist in Psychopedagogy and High Capacities
- ♦ 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 Psychological Center
- ♦ 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 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 Capacities and Social Intervention
- ♦ Psychologist Responsible for an Immediate Care Center
- ♦ Child and Adolescent Psychologist at the DUO Center
- ♦ Psychologist at The Catholic Worker Farm
- ♦ Collaborator in the 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 Capacity
- ♦ Creation of INTEF Educational Content at the Ministry of Education and Science
- ♦ Degree in Primary Education, English specialization
- ♦ Psychopedagogue from the International University of Valencia.
- ♦ Master's Degree in Neuropsychology of High Abilities
- ♦ Master's Degree in Emotional Intelligence Specialist in NLP Practitioner

**Dr. Peguero Álvarez, María Isabel**

- ♦ Specialist in Family and Community Medicine in the Extremeño Health Service
- ♦ 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**

- ♦ Psychologist Specialized in High 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 Creciendo Yaiza Association
- ♦ Bachelor's Degree in Pedagogy, University of La Laguna
- ♦ Master's Degree in Intervention in Learning Difficulties from ISEP University
- ♦ Member of : the Canary Institute of High-Capacity Individuals Lanzarote delegation

**Mr. Gris Ramos, Alejandro**

- ♦ Technical Engineer in Computer Management
- ♦ CEO & Founder from Talent Club
- ♦ CEO Persatrace, Online Marketing Agency
- ♦ Business Development Director at Alenda Golf
- ♦ Director of the 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







“

*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

To carry out this program, the most relevant and complete topics have been selected, with the most innovative and interesting methodologies of the moment. In this way, the teacher will be able to find key concepts such as the definition of High Capacity, risk factors, intellectual precocity and diagnosis of giftedness. To achieve the learning of these definitions, TECH provides the participant with a wide selection of multimedia resources, such as interactive summaries, which can be accessed anytime and anywhere, since all that is needed is a device with a Internet connection.



“

*A program adapted to your needs and developed under the most efficient pedagogical methodology, Relearning"*

## Module 1. Definition and Classification of High Abilities

- 1.1. Definitions of High Abilities
  - 1.1.1. What do we mean by High Capacity?
  - 1.1.2. Models to Differentiate High Abilities
  - 1.1.3. Definition of High Abilities: Principles to Be Taken into Account
  - 1.1.4. Variables Involved in the Identification of High Abilities
  - 1.1.5. Risk Factor for High Abilities
  - 1.1.6. Defining the diversity of High Capacity: Profiles of High Intellectual Capacity
- 1.2. Spectrum of High Abilities
  - 1.2.1. Differential Evolutionary Profiles
  - 1.2.2. Qualitative Cut-off Points
  - 1.2.3. East of the Gaussian Bell
  - 1.2.4. Crystallization of Intelligence
- 1.3. Intellectual Precociousness
  - 1.3.1. Intellectual Precociousness Characteristics
  - 1.3.2. Annotated Real Case Studies
- 1.4. Simple Talent
  - 1.4.1. Simple Talent Characteristics
  - 1.4.2. Verbal Talent
  - 1.4.3. Mathematical Talent
  - 1.4.4. Social Talent
  - 1.4.5. Motor Talent
  - 1.4.6. Musical Talent
  - 1.4.7. Real Case Studies of the Different Talents
- 1.5. Compound Talent
  - 1.5.1. Academic Talent
  - 1.5.2. Artistic Talent
  - 1.5.3. Real Case Studies of Compound Talents
- 1.6. Giftedness
  - 1.6.1. Differential Diagnosis





- 1.7. Characteristics of Giftedness
  - 1.7.1. Gender and Evolutionary Variables
  - 1.7.2. Giftedness Clinic
  - 1.7.3. Double Exceptionality
- 1.8. Clinical aspects of Giftedness
  - 1.8.1. Introduction to Desynchronies
  - 1.8.2. Other Disorders and Comorbidities
- 1.9. Cognitive Learning Styles
  - 1.9.1. Learning Styles
  - 1.9.2. Brain Quadrant Model
  - 1.9.3. Silverman Dimensional Model
  - 1.9.4. Experience-Based Learning Model
  - 1.9.5. Neurolinguistic Programming Model
  - 1.9.6. Cognitive Learning Styles
  - 1.9.7. Questionnaires and Assessment Instruments
  - 1.9.8. Implications in Educational Practice

“ You will acquire skills to recognize and support compound talents, such as academic and artistic, in students with outstanding intellectual capacity”

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.





“

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

## At TECH Education School we use the Case Method

In a given situation, what should a professional do? Throughout the program students will be presented with multiple simulated cases based on real situations, where they will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method.

*With TECH, educators can experience a learning methodology that is shaking the foundations of traditional universities around the world.*



*It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.*



“

*Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method”*

The effectiveness of the method is justified by four fundamental achievements:

1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

Our University is the first in the world to combine case studies with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing cases.



*Educators will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.*

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

With this methodology we have trained more than 85,000 educators with unprecedented success in all specialties. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

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

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by our learning system is 8.01, according to the highest international standards.



This program offers the best educational material, prepared with professionals in mind:



#### Study Material

All teaching material is produced by the specialist educators who teach the course, specifically for the course, so that the teaching content is really specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



#### Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### Interactive Summaries

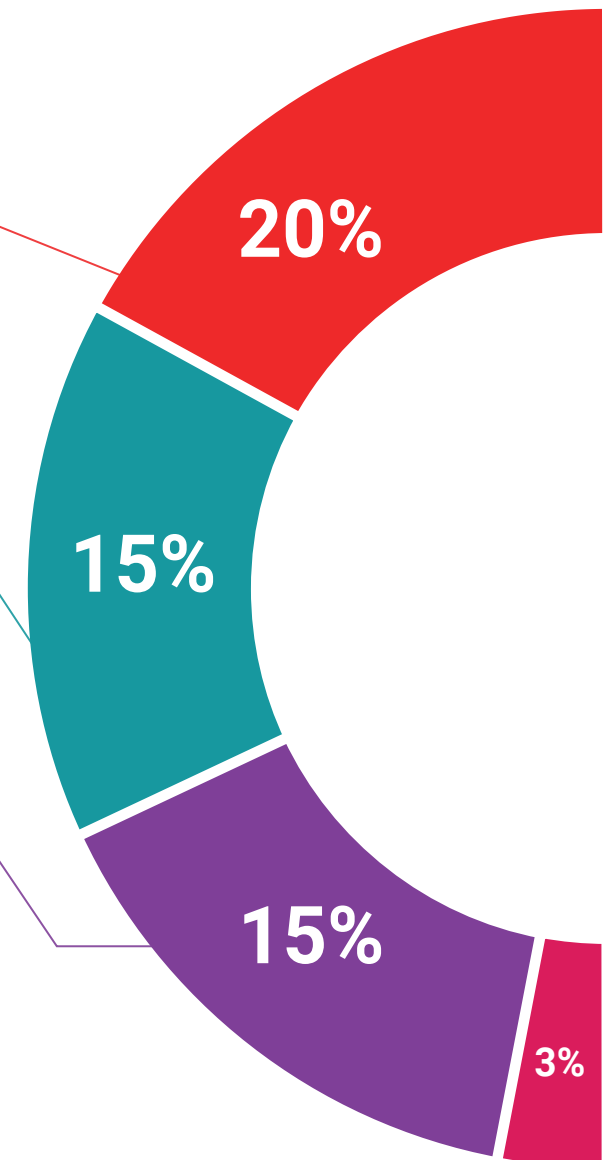
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

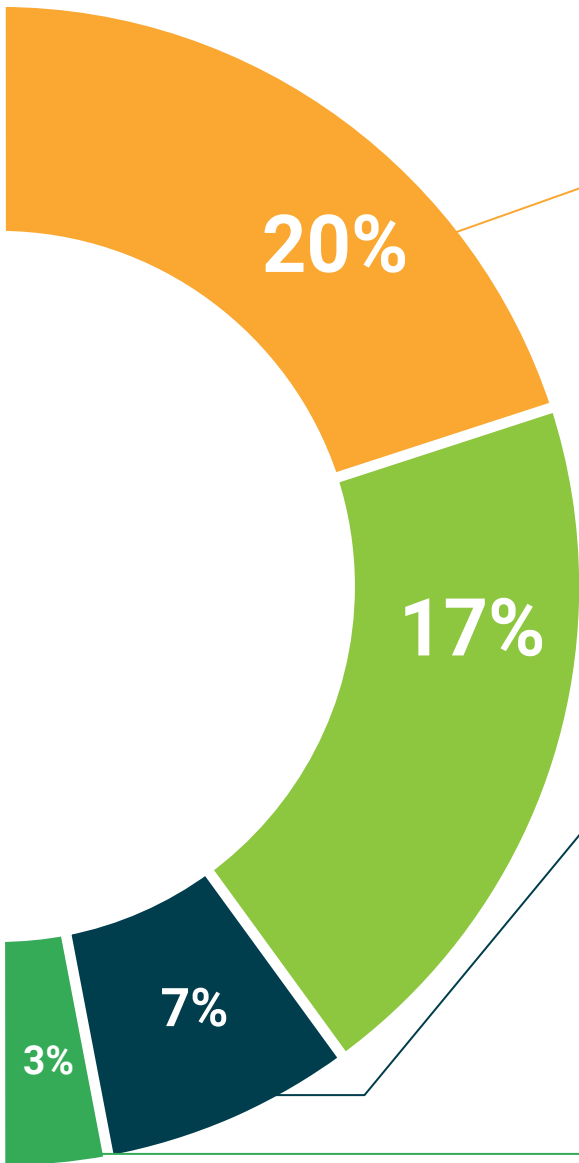
This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".



#### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





**Expert-Led Case Studies and Case Analysis**

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



**Testing & Retesting**

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises: so that they can see how they are achieving your goals.



**Classes**

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



**Quick Action Guides**

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



06

# Certificate

The Postgraduate Certificate in High Capacity Student Profile guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



“

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

This **Postgraduate Certificate in High Capacity Student Profile** contains the most complete and up-to-date scientific 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 Student Profile**

Official N° of Hours: **100 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.



future

health confidence people

education information tutors

guarantee accreditation teaching

institutions technology learning

community commitment

personalized service innovation

knowledge present

online training

development language

virtual classroom

**tech** technological  
university

Postgraduate Certificate

High Capacity

Student Profile

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

# Postgraduate Certificate

## High Capacity Student Profile

