

# Postgraduate Certificate Self-Regulated Learning in High-Capacity Individuals





## Postgraduate Certificate

### Self-regulated Learning in High-Capacity Individuals

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

Website: [www.techtute.com/us/psychology/postgraduate-certificate/self-regulated-learning-high-capacity-individuals](http://www.techtute.com/us/psychology/postgraduate-certificate/self-regulated-learning-high-capacity-individuals)

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# 01

# Introduction

Psychology professionals are fully aware of the importance of self-regulated learning in children and adolescents, as this makes the educational stage a more bearable process. But if we talk about children with High Capacities this importance grows even more, because only with a correct self-regulation of learning they will be able to cope with academic frustration and get the most out of their intellectual abilities. Knowing this, the most prestigious experts have designed this program that aims to teach psychology professionals the most effective methods to promote self-regulated learning in gifted children, demonstrating the importance of emotions during this process and inducing time management as a means for better academic results.



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*By training with TECH, you will acquire the fundamental tools to develop yourself in the field of psychology of High-Capacity Individuals with success"*

Knowing how to correctly manage emotions, knowledge and behaviors during any stage of learning is a basic skill that helps children of all ages to live a more fulfilling academic stage. This becomes even more latent in children with High Capacities because, if they do not manage their self-awareness and self-motivation correctly, they may be doomed to school failure. That is why TECH has proposed this training, which aims to instruct psychology professionals in methods to induce self-regulated learning in gifted children and adolescents and provide them with a much more fulfilling academic stage.

If students are looking to expand their knowledge in this subject, learn the most effective metacognitive strategies and learn about the best ways to learn, then welcome, this Postgraduate Certificate is for them. In this training the team focuses on teaching the student to be able to bring to their patients the best means that work as facilitators of learning and the most effective techniques to promote self-regulation of learning in children with High Capacities.

In the same way, TECH will also teach the student to foster in gifted children the values of self-regulated learning. This will be done by putting at your disposal all the methodologies based on executive functions that will help your patients to understand the mechanism of their own concentration, the feeling of failure and the different strategies they can use to make the hours they spend studying more productive.

You will also learn how to design and implement activities perfectly designed to develop self-regulated learning in gifted children. This will give you the possibility to motivate your patients and take their skills to a much higher level.

This specialization, taught in a completely online mode, is distinguished by offering participants a deep knowledge that will allow them to grow in their careers and achieve their personal and professional goals. You will be able to acquire all this knowledge by choosing the day and the hours you use for your training. In this way, you will also be able to adapt the program to your own capabilities, needs and obligations.

The organization and distribution of the subjects and their topics is specially designed to allow each student to dedicate and manage their time according to their convenience. For this purpose, you will have at your disposal a wide range of theoretical and multimedia materials, complemented with exercises and practical activities that will focus on providing the participant with the basic competencies to develop their profession in the field of psychology in an optimal way.

The **Postgraduate Certificate in Self-Regulated Learning in High-Capacity Individuals** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of various case studies presented by experts in High-Capacity Individuals and Health
- ♦ The graphic, schematic and eminently practical contents with which they are conceived. They provide scientific and practical information on those disciplines that are indispensable for the practice of research
- ♦ New developments and innovations in the attention to High-Capacity Individuals and the clinical part
- ♦ Practical exercises where the self-evaluation process can be carried out to improve learning
- ♦ Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- ♦ Special emphasis on evidence-based methodologies for High-Capacity Individuals and Health
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content accessible from any fixed or portable device with an Internet connection



*With this Postgraduate Certificate you will learn how to promote self-regulated learning in your patients with High Capacities and you will eliminate the feeling of frustration that arises during learning"*

“ *Increase your knowledge and start today to position yourself as one of the best psychologists in the sector*”

Its teaching staff includes professionals belonging to the field of psychology, who bring to this Postgraduate Certificate the experience of their work, in addition to recognized specialists from prestigious reference societies and universities.

Its Multimedia Content, elaborated with the latest Educational Technology, will allow the Professional a situated and contextual learning, that is to say, a Simulated Environment that will provide an immersive specialization programmed to train 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 program.

*Much of the training will be based on case studies that will be your support when facing professional situations in the future.*

*The teaching team has designed a complete content bank that focuses on training you to practice the profession in the best possible way.*



# 02

# Objectives

This program is especially aimed at psychologists who want to learn how to effectively manage the cognitive process in patients with High Capacities. The main objective of this Postgraduate Certificate is to train professionals in the most effective strategies for channeling self-regulated learning in gifted children and adolescents. This will be done through a complete methodology composed of theoretical information and practical exercises that will help the student to face real situations and solve them in the best possible way. All this will allow the student to grow within the sector and position themselves as a top professional.





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*TECH provides the know-how, you provide the desire to grow: this is undoubtedly the perfect formula for professional success"*



## General Objectives

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- Delve into a very important topic of study for psychologists around the world: self-regulated learning
- Delve into concepts such as cognition, metacognition and motivation, key aspects to understand this subject in depth
- Fully train psychology professionals in the deep understanding of this subject and enable them to guide children with high capacities towards a successful self-regulated learning process





## Specific Objectives

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- ♦ Understanding Inclusive Education and attention to diversity as a fundamental right of all patients
- ♦ Differentiate between special and specific psychological needs
- ♦ Learn the dimensions of learning and its planning focused on individual treatment
- ♦ Describe the advantages of play and motor activity in the learning process



*The teaching team's goal is to help you grow and offer you the best knowledge so that you can be the professional you want to be"*

03

# Course Management

The program includes in its teaching staff reference specialists in Psychopedagogy who bring to this training the experience of their work. Additionally, other recognized specialists participate in its design and preparation which means that the program is developed in an interdisciplinary manner.





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*Learn from reference professionals, the latest advances in procedures in the field of Self-Regulated Learning in High-Capacity Individuals”*

## Management



### Ms. Medina Cañada, Carmen Gloria

- ♦ Director of the High Capacities Institute of the Canary Islands
- ♦ Degree in Psychology, with Doctorate courses in Clinical Psychology from the University of La Laguna
- ♦ Educational psychologist
- ♦ Degree in Primary Education
- ♦ Master's Degree in Neuropsychology of High Capacities

## Professors

### Mr. Aznar Rodríguez, Francisco Javier

- ♦ Diploma in Primary Education by the ULPGC
- ♦ Degree in Psychopedagogy from the ULPGC
- ♦ Professional speaker in evaluations and interventions at the International Institute for High Capacities of the Valencian Community
- ♦ Judicial Expert
- ♦ Current manager and professional in the Neurosynchrony project in Alicante

### Mr. Gris Ramos, Alejandro

- ♦ Technical Computer Engineer
- ♦ Director and co-author of the Master's Degree in Digital Teaching and Learning (Tech University of Technology), and Marketing Consultant by profession
- ♦ Lecturer and enthusiast of Education and income generation on the Internet Founder of Club de Talentos ([clubdetalentos.com](http://clubdetalentos.com))

**Ms. Herrera Franquis, María del Carmen**

- ♦ Degree in Psychology
- ♦ Director of the High Capacities Institute of the Canary Islands
- ♦ Director of the Psychological Center of the Canary Islands, CePsiCan
- ♦ Forensic Psychologist, external collaborator of the Administration of Justice of the Government of the Canary Islands
- ♦ Family and school mediator
- ♦ Postgraduate training in Neuropsychology
- ♦ Master's Degree in Legal Psychology
- ♦ Forensics Specialist in Psychotherapy, European Certificate in Psychology

**Mr. Hernández Felipe, Eduardo**

- ♦ Degree in Psychology from the University of La Laguna
- ♦ Master in family intervention from the University of Las Palmas Gran Canaria
- ♦ Master's Degree in General Health Psychology from the International University of Valencia
- ♦ Volunteer psychologist in a women's and children's shelter at The Catholic Worker Farm
- ♦ Psychologist in charge of an immediate care center (CAI) for minors under the child protection system

**Ms. Jiménez Romero, María Yolanda**

- ♦ Educational psychologist
- ♦ Primary School Teacher, English, TFG -Honorable Mention
- ♦ Master's Degree in Educational Psychology, International University of Valencia
- ♦ Master's Degree in Neuropsychology of Higher Capacity Students, International University of Valencia
- ♦ Master's Degree in Emotional Intelligence, University of Extremadura
- ♦ Practitioner of Neurolinguistic Programming, Camilo José Cela University

**Dr. Peguero Álvarez, María Isabel**

- ♦ Degree in general medicine and surgery from the University of Extremadura professional area: Diversity
- ♦ Doctor specializing in Family and Community Medicine
- ♦ Position as primary care physician
- ♦ Interim in pediatrics in primary care for 8 years
- ♦ Primary Care Team Coordinator

**Ms. Pérez Santana, Lirian Ivana**

- ♦ Degree in Psychology from the University of La Laguna
- ♦ International Master's Degree in Forensic Psychology by the Spanish Association of Behavioral Psychology
- ♦ Career Civil Servant
- ♦ Counselor at IES VEGA DE SAN MATEO High School
- ♦ Director of the Gran Canaria Delegation of the Canary Islands Institute of High Intellectual Capacities
- ♦ Guidance counselor at CPEIPS NTRA SRA DE LAS NIEVES, part time

**Ms. Rodríguez Ventura, Maria Isabel**

- ♦ Degree in Pedagogy from the University of La Laguna, 1998-2003
- ♦ Master's Degree in Intervention in Learning Difficulties, by Isep - academic year 2005-2007
- ♦ Director, coordinator and therapist of Lanzarote Pedagogical Cabinet SL
- ♦ Coordinator, therapist and referral pedagogue at Creciendo Yaiza Association
- ♦ Member of the Lanzarote delegation of the Canary Islands Institute of High Capacities
- ♦ Speaker and author of talks for the "prevention of bullying", in different institutes of the island of Lanzarote, organized by the Cabildo de Lanzarote

# 04

## Structure and Content

The syllabus of this Postgraduate Certificate has been designed by first level professionals within the world psychological panorama, with a wide trajectory and recognized prestige in the profession, endorsed by their experience, and with a wide command of the new technologies applied to teaching. They have been in charge of elaborating, based on their knowledge, an extensive and complete syllabus that will serve as a guide for students throughout the Postgraduate Certificate and will provide them with the necessary knowledge to develop within the profession with better results.







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*You will receive a complete set of educational materials that will be your main tool to develop successfully in the profession”*

## Module 1. Self-Regulated Learning

- 1.1. Metacognition and Learning
- 1.2. Metacognitive Strategies and Learning Styles
- 1.3. Learning Facilitators
- 1.4. Conceptual Maps
- 1.5. Self-Regulation and Thought
- 1.6. Executive Functions
  - 1.6.1. Working Memory.
  - 1.6.2. Plan
  - 1.6.3. Reasoning
  - 1.6.4. Flexibility.
  - 1.6.5. Inhibition
  - 1.6.6. Decision-Making
  - 1.6.7. Time Estimation
  - 1.6.8. Dual Execution
- 1.7. Branching
- 1.8. Personal Learning Environments PLE
- 1.9. Tools for Self-Regulation of Learning





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*With this specialization you will take a big step on the road to becoming a prestigious professional"*

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.



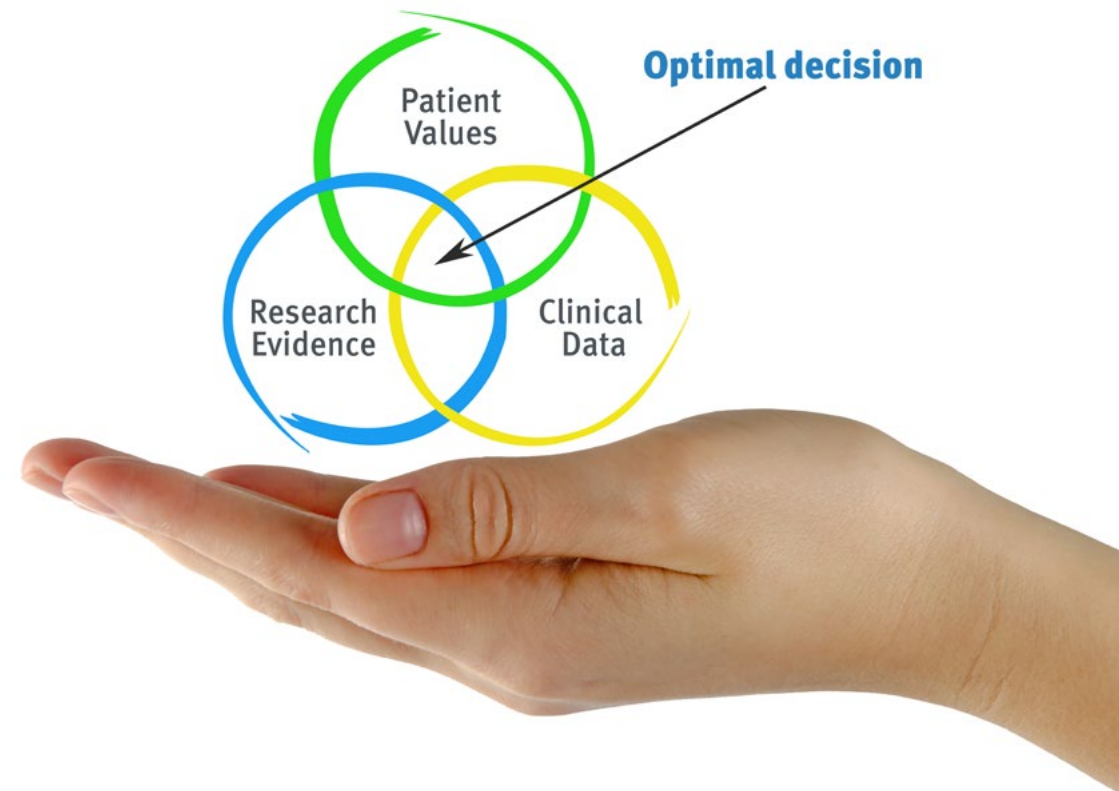
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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## 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.

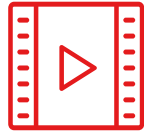
*Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.*

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

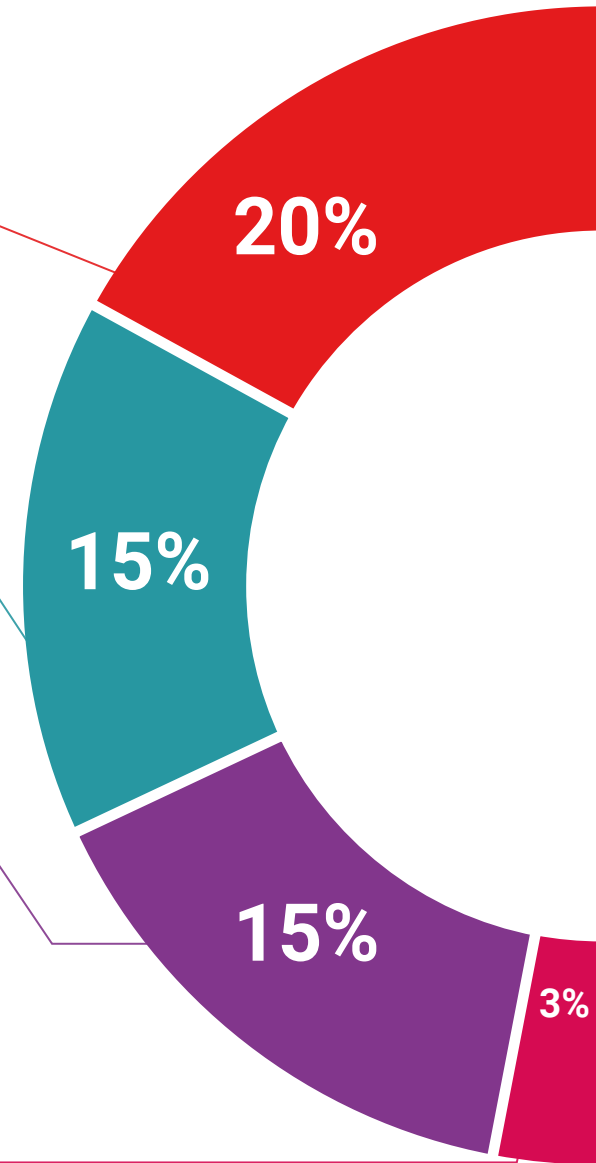
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

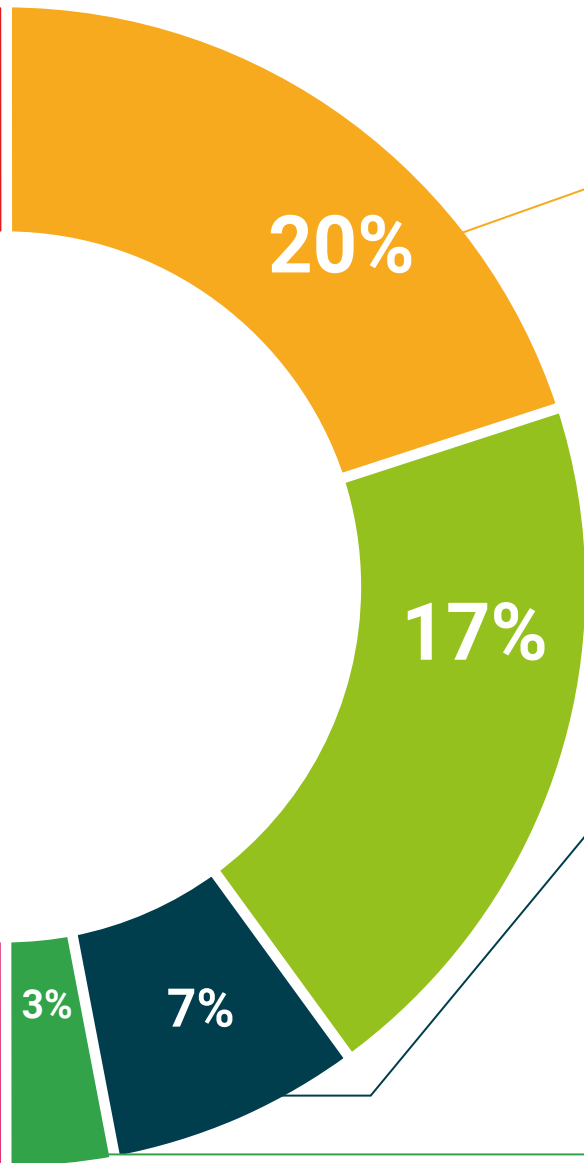
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### 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 Self-Regulated Learning in High-Capacity Individuals, in addition to the most rigorous and up-to-date training, access to a Postgraduate Certificate issued by TECH Technological University.



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*Successfully complete this training program and receive your diploma without travel or laborious paperwork”*

The **Postgraduate Certificate in Self-Regulated Learning 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** diploma issued by **TECH Technological University** via tracked delivery.

The diploma issued by **TECH Technological University** will reflect the qualification obtained through the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Self-Regulated Learning in High-Capacity Individuals**

Modality: **online**

Duration: **6 weeks**



\*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 quality  
development languages  
virtual classroom



## Postgraduate Certificate Self-regulated Learning in High-Capacity Individuals

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