Postgraduate Diploma
High-Capacity Individuals and Health

tech technological university

Postgraduate Diploma
High-Capacity
Individuals and Health

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

Website: **www.techtitute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-high-capacity-individuals-health**

Index

01
Introduction

High Capacities involve Education and Health professionals in a multidisciplinary way to address the individual who is characterized by specific conditions as far as intelligence is concerned. This type of student usually constitutes a very heterogeneous group that develops giftedness, talent or precocity for some or all subjects. In this sense, it is an individual that requires specific attention and approach. This educational program contains the keys for the psychologist to acquire the necessary knowledge in terms of High-Capacity Individuals and Health in a practical, accessible and 100% online way. This will be done in only 6 months and with the help of the most outstanding teachers.
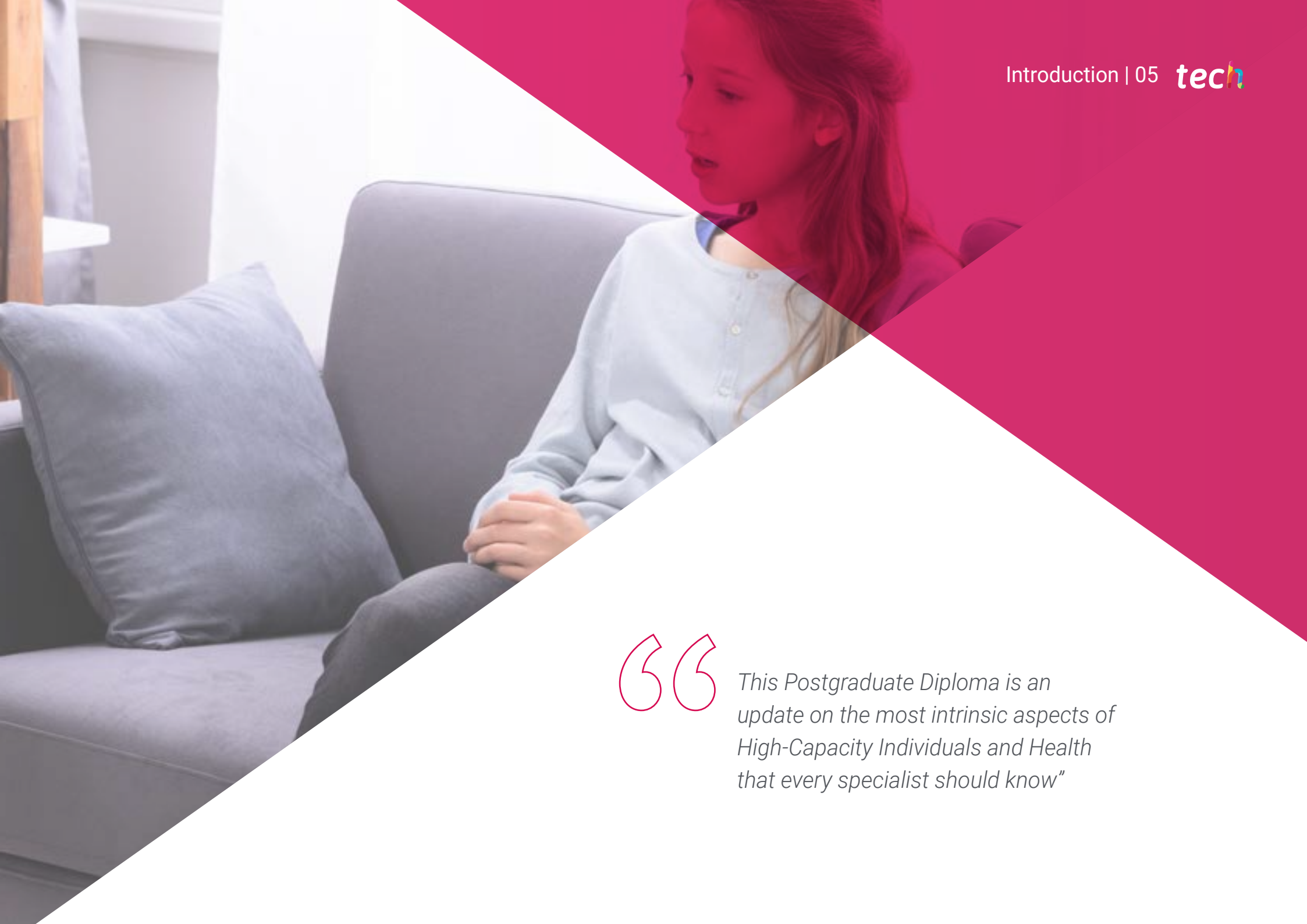
"*This Postgraduate Diploma is an update on the most intrinsic aspects of High-Capacity Individuals and Health that every specialist should know*"

The World Health Organization (WHO) estimates that a person is gifted when their IQ is equal to or higher than 130. Nowadays, the concept of giftedness has evolved and it is not only about high academic performance or high IQ, it is rather referred to a multidimensional evaluation that takes into account other indicators such as creativity, learning mode and behavior.

In this sense, the professional who deals with students with High Abilities must be equipped with the most current knowledge about the definition and classification of the same, the models and instruments of psycho-pedagogical evaluation, clinical aspects and Educational Needs in High Abilities, among other important aspects that will be addressed in the syllabus of this Postgraduate Diploma.

An educational program developed by the most outstanding specialists in the area and with the most precise and updated study material that will allow the student to advance in a progressive and natural way towards the goal. This, thanks to the modern study system implemented by TECH for all its programs, based on Relearning and with the convenience of the 100% online system that provides the flexibility needed by the specialists to update at their own pace.

This **Postgraduate Diploma in High-Capacity Individuals and Health** contains the most complete and up-to-date scientific program on the market. The most important features include:

- The development of case studies presented by experts in High-Capacity Individuals and Inclusive Education for psychologists
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable 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 this program you will identify the best clinical tools for primary care"

"*You will understand the functioning and competencies of educational guidance teams and their role in the attention to diversity and High-Capacity Individuals*"

You will delve into the non-pathological clinical aspects of High-Capacity Individuals.

In a 100% online modality you will be able to advance towards the qualification in only 6 months and at your own pace.

The program includes in its teaching staff a team of professionals from the sector who pour into this course the experience of their work, in addition to recognized specialists from reference societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

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

02
Objectives

This Postgraduate Diploma in High-Capacity and Health has been designed with the purpose that the student acquires new skills and competences to determine the clinical manifestations of patients with High Abilities, as well as their epidemiology, scientific criteria and standards for assessment, among other multiple aspects that will be covered in this high academic level program. In this way, upon completion of the qualification, the professional will be up to date with the latest scientific evidence on the subject and will be able to perform with the required confidence.

Achieve the academic level you desire from the hands of those who are knowledgeable and with the latest educational technology"

General Objectives

- Qualify 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
- 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 Abilities 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

Module 1. Definition and Classification of High-Capacity Individuals

♦ Differentiate between Special Educational Needs 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-capacity individuals

♦ Analyze the historical background of High Abilities

♦ Compare the evolution of the concept of High Abilities in the international framework

Module 2. Identification of High-Capacity Individuals
- Describe the evolution of the concept of intelligence through different models and theories
- Critically analyze the definitions of intelligence that have emerged throughout history
- Justify the current definitions of human intelligence
- Know the current definitions of high-capacity individuals
- Critically analyze the actions of the different educational administrations regarding high-capacity individuals
- Know the differential cortical development of high-capacity individuals both at a structural and functional level
- Analyze the differential diagnosis model as a basis for any type of intervention

Module 3. Clinical Aspects and Educational Needs of High-Capacity Individuals
- Describe the non-pathological clinical aspects of high-capacity individuals
- Critique reference manuals and their applicability to the area of high-capacity individuals
- Know the biological, psychological and social foundations of clinical models
- Analyze the different types of dyssynchrony that accompany high-capacity individuals
- Compare from a clinical-educational point of view internal dyssynchrony with external dyssynchrony
- Interpret the presence of the Pygmalion effect in the classroom both positive and negative
- Anticipate the potential for identity difusion syndrome in adolescents
- Understand overexcitability and its probable incidence in high-capacity individuals
- Differentiate between the different types of overexcitability and their manifestations

Module 4. High-Capacity Individuals and Health

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

"The most outstanding professionals in Psychology and Education lead this program, meet them here"

03

Course Management

In its commitment to provide a high-quality education for all, TECH counts with renowned professionals so that the student acquires a solid knowledge in the areas of Psychology and Education with special knowledge and trajectory in High-Capacity Individuals and Health. Their broad perspectives according to decades of work have been included in this program with the intention of providing the highest possible quality to all the theoretical and practical material. In this way, students have the guarantees they need to specialize at an international level in a booming sector that will catapult them to professional success.

"Prepare yourself with the best and acquire the knowledge and skills you need to deal with the spectrum of High Abilities"

Management

Dr. Medina Cañada, Carmen Gloria

- Director of the 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
- Doctor in Clinical Psychology from the 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: National Network of Psychologists for the Psychological Attention to Victims of Terrorism of the Ministry of Internal Affairs

D. Gris Ramos, Alejandro

- Technical Engineer in Computer Management
- 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 Global University
- 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

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 Care
- Participation in various forums, congresses, and conferences related to high capacities

Mr. Hernández Felipe, Eduardo

- Psychologist Expert in High Capacities 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 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. Pérez Santana, Lirian Ivana

- Psychologist Specialized in High Capacities
- Director of the Gran Canaria Delegation of the Canary Islands Institute of High Intellectual 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. 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 Capacities
- 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

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

"Take the step to catch up on the latest developments in High-Capacity Individuals and Health"

04
Structure and Content

This educational program offers the most effective study system in the current educational market. Through a 100% online system and the Relearning methodology, the student will be able to advance progressively and naturally towards the goal. It will have the most varied multimedia resources, from videos, summaries, quick action guides, images, among others, which will be distributed in the most comfortable, intuitive and safe virtual platform. In this way, students will be able to consult or download all the content at any time of the day, adjusting it to their own needs.

" You will have an exclusive syllabus of 4 modules 100% online with the most up-to-date topics about High-Capacity Individuals and Health"

Module 1. Definition and Classification of High-Capacity Individuals

1.1. Definitions of High-Capacity Individuals

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 Individuals: Profiles of High-Capacity Individuals

1.2. Spectrum of High-Capacity Individuals

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

Module 2. Identification of High-Capacity Individuals

2.1. Group and Individual Detection: Tools

2.1.1. Legislative Section

2.1.2. Historical Approach

2.1.3. Individual and Group Detection of High-Capacity Individuals

2.1.4. Instruments for the Individual and Group Detection of High-Capacity Individuals

2.2. Psychopedagogical Evaluation Models

2.2.1. Psychopedagogical Evaluation Principles

2.2.2. Measurement Validity and Reliability

2.3. Psychometric Assessment Tools

2.3.1. Cognitive Aspects

2.3.2. Performance and Aptitude Tests

2.3.3. Complementary Tests

Module 4. High-Capacity Individuals and Health

TECH offers you the most dynamic and intuitive study methodology"

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.

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*"

At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? 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. Nurses learn better, faster, and more sustainably over time.

With TECH, nurses can experience a learning methodology 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, in an attempt to recreate the real conditions in professional nursing practice.

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

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

1. Nurses 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 has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.

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.

This 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 is a real revolution compared to the simple study and analysis of cases.

The nurse 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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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 175,000 nurses with unprecedented success in all specialities regardless of practical workload. 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 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 TECH's learning system is 8.01, according to the highest international standards.

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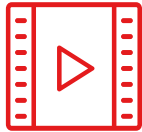
Study Material

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

These contents are then adapted in 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.

Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. 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 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 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.

20%

15%

15%

3%

20%

17%

3%

7%
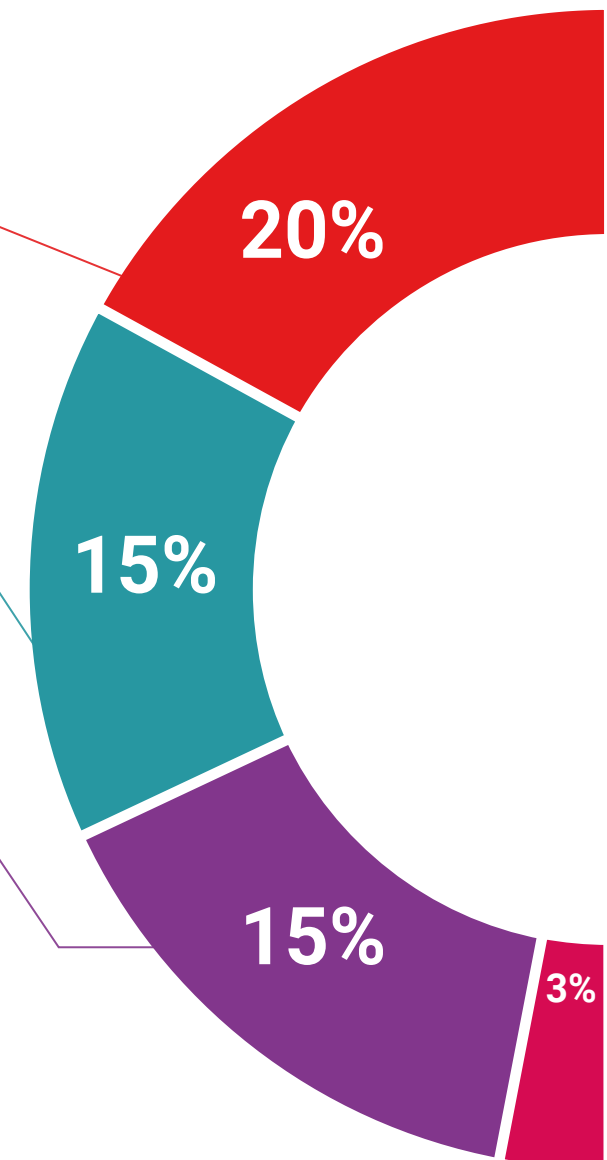
Expert-Led Case Studies and Case Analysis

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.
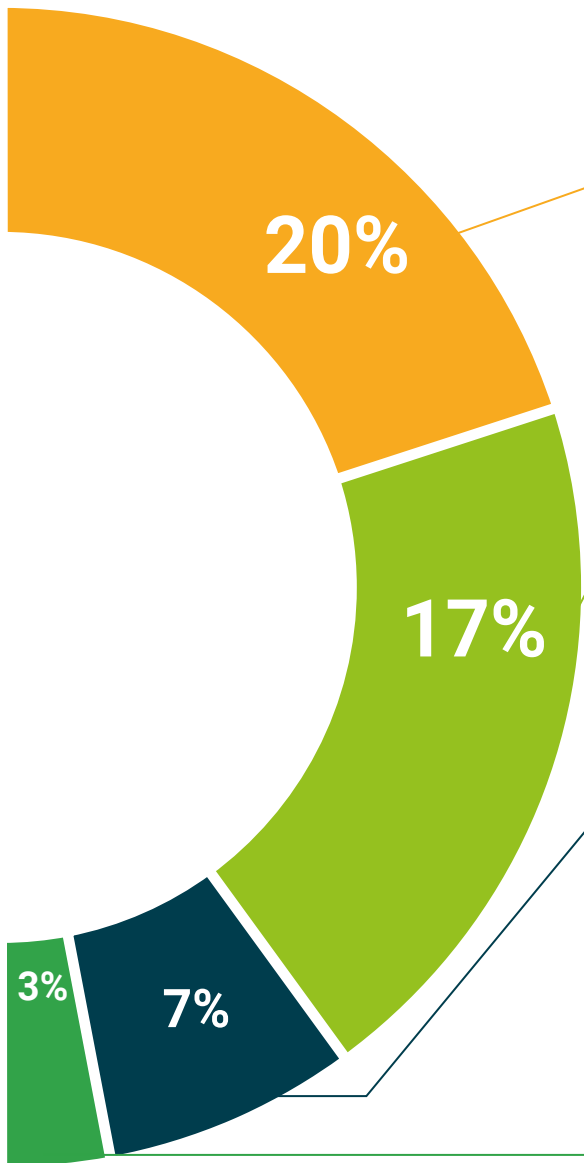
Testing & Retesting

The student's knowledge is periodically assessed and re-assessed throughout the program, through evaluative and self-evaluative activities and exercises: in this way, students can check how they are doing in terms of 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.

Certificate

This Postgraduate Diploma in Postgraduate Diploma in High-Capacity Individuals and Health guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma qualification 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 Diploma in Postgraduate Diploma in High-Capacity Individuals and Health** contains the most complete and up-to-date scientific program on the market.

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

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

Title: **Postgraduate Diploma in High-Capacity Individuals and Health**

Modality: **online**

Duration: **6 months**

Accreditation: **24 ECTS**

tech technological university

Awards the following

DIPLOMA

to

Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE DIPLOMA

in

High-Capacity Individuals and Health

This is a qualification awarded by this University, equivalent to 600 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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.

tech
technological university

Postgraduate Diploma
High-Capacity Individuals and Health

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

Postgraduate Diploma

High-Capacity Individuals and Health

tech *technological university*