



# Postgraduate Certificate Educational Difficulties in Hearing and Language

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

 $We bsite: {\color{blue}www.techtitute.com/us/education/postgraduate-certificate/educational-difficulties-hearing-language}$ 

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## 01 Introduction

The disorders that children can present in the educational environment are many and varied. Therefore, hearing and speech specialist teachers should know the aspects related to the development and most frequent communication, language and speech disorders in the school environment, as well as how to prevent, detect and stimulate language in the classroom. This program offers the most complete information so that students can increase their skills and develop professionally.





### tech 06 | Introduction

The Postgraduate Certificate in Educational Difficulties in Hearing and Language has been designed by a team of professionals with extensive experience in the field with the aim of preparing future teachers in the detection of these types of educational problems.

To this end, this Postgraduate Certificate will study the evolution of language as a sign of good social and cognitive growth in students, taking into account its fundamental role in the cognitive development of the child. In this way, the existing difficulties in this area will be analyzed in order to be able to respond and meet the needs associated with language from the perspective of the inclusive school.

This program is distinguished by the fact that it can be taken in a 100% online format, adapting to the needs and obligations of the student, in an asynchronous and completely self-manageable way. The student will be able to choose which days, at what time and how much time to dedicate to the study of the contents of the program. Always in tune with the capabilities and skills dedicated to it.

The order and distribution of the subjects and their units is specially designed to allow each student to choose their own schedule and self-manage their time. For this purpose, you will have at your disposal theoretical materials presented through enriched texts, multimedia presentations, exercises and guided practical activities, motivational videos, master classes and case studies, where you will be able to evoke knowledge in an orderly manner and work on decision making that demonstrates your high-level education within this field of teaching.

This **Postgraduate Certificate in Educational Difficulties in Hearing and Language** contains the most complete and up-to-date educational program on the market. The most important features include:

- The development of practical cases presented in simulated scenarios by experts in the field of study, where the student will evoke in an orderly manner the knowledge learned and demonstrate the acquisition of the competencies
- 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 the students undergo the self-assessment process to improve learning, as well as activities at different skill levels
- Special emphasis on innovative methodologies and teaching research
- 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





Children with educational difficulties need personalized attention. For this reason, it is necessary for teachers to have a broad knowledge of this type of pathology"

Its teaching staff includes professionals belonging to the field of education, who contribute their work experience to this training, as well as renowned 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.

The design of this program focuses on Problem-Based Learning, whereby the teacher must try to solve the different professional practice situations that arise throughout the educational program. For this purpose, the teacher will be assisted by an innovative interactive video system developed by renowned experts in educational difficulties and with extensive teaching experience.

Acquire a higher professional level that will allow you to compete with the best thanks to the completion of this very complete program.

The program invites us to learn and grow, to develop as teachers, to learn about educational tools and strategies in relation to the most common needs in our classrooms.







### tech 10 | Objectives

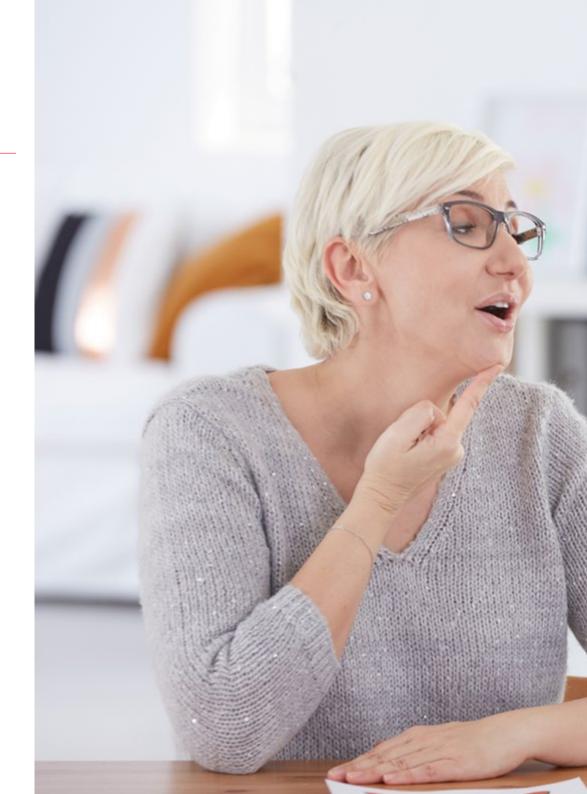


### **General Objective**

• Develop teachers' skills and competencies to teach lessons in the early years of schooling of children



Our goal is to achieve academic excellence a academic excellence and to help you achieve it too"





### Objectives | 11 tech



### **Specific Objectives**

- Know the evolution of language as a sign of good social and cognitive growth in students
- Analyze the existing difficulties in this area in order to be able to respond and meet the needs associated with language from the perspective of the inclusive school





The best content to create the best teachers"

### tech 14 | Structure and Content

### **Module 1.** Psychopathology of Hearing and Language in the Educational Field

- 1.1. Conceptualization of Communication and Language Psychopathology in the Spanish Educational System
  - 1.1.1. Analysis of the Concept of Psychopathology
  - 1.1.2. International Classification of Communication and Language Disorders
  - 1.1.3. Incidence of Communication, Language and Speech Disorders on Learning Processes
  - 1.1.4. Prevalence of Communication and Language Disorders in the School Setting
- 1.2. Functional Anatomical Principles of the Organs Involved in Hearing and Language
  - 1.2.1. Anatomy and Physiology of Hearing
  - 1.2.2. Anatomy and Physiology of the Articulatory System
  - 1.2.3. Brain Areas Involved in Communication and Language Development
- 1.3. Communication Disorders
  - 1.3.1. Communication Disorders
  - 1.3.2. Classification and Types of Communication Disorders
- 1.4. Speech Disorders
  - 1.4.1. Articulation Disorders
  - 1.4.2. Rhythm and Fluency Disorders
  - 1.4.3. Voice Disorders
- 1.5. Oral Language Disorders
  - 1.5.1. Simple Speech Delay (SSD)
  - 1.5.2. Specific Language Disorder (SLD)
  - 1.5.3. Aphasia
- 1.6. Written Language Disorders
  - 1.6.1. Reading Disorders: Dyslexia
  - 1.6.2. Writing Disorders: Dysgraphia
- 1.7. Psychopathology of Communication in Students with Neurodevelopmental Disorders
  - 1.7.1. Intellectual Development Disorders (IDD) and Communicative Development
  - 1.7.2. Motor Impairment and Communicative Development
  - 1.7.3. Students with Attention Deficit Disorder with or without Hyperactivity Disorder
  - 1.7.4. Autism Spectrum Disorder





### Structure and Content | 15 tech

- .8. Language and Communication Psychopathology in Auditory Impairment
  - 1.8.1. Conceptualization of Auditory Disability
  - 1.8.2. Etiology of Hearing Impairment
  - 1.8.3. Classification of Hearing Impairment
  - 1.8.4. Communicative Development of Hearing Impairment
  - 1.8.5. Technical Aids for Communication in Hearing Impaired Students: Types and Criteria for Use
- .9. Psychopathology of Language and Communication in Students with Special Educational Needs
  - 1.9.1. High Abilities
  - 1.9.2. Students with Difficulties in Accessing the Educational System due to Personal Conditions or School Record
- 1.10. Educational Actions in the Field of Language and Communication
  - 1.10.1. What to Assess?
  - 1.10.2. How to Assess it?
  - 1.10.3. Where to Assess?
  - 1.10.4. Who Does the Assessment?



This program is the key to advancing your professional career, don't let this opportunity pass you by"





### tech 18 | Methodology

#### At TECH Education School we use the Case Method

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

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



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



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:

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



### tech 20 | Methodology

#### Relearning Methodology

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

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

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



### Methodology | 21 tech

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

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

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

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

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

### tech 22 | Methodology

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



#### **Study Material**

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

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**

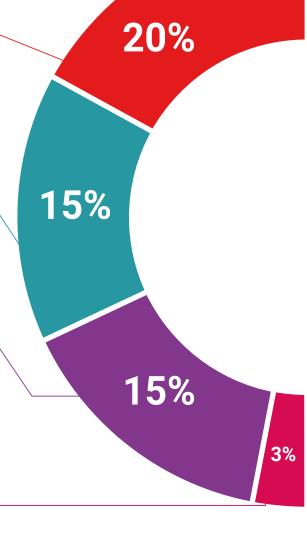
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **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.

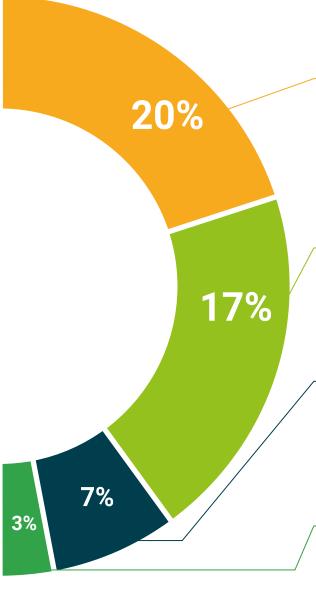
Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### **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.









### tech 26 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Educational Difficulties** in **Hearing and Language** 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 Educational Difficulties in Hearing and Language

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



Mr./Ms. \_\_\_\_\_\_, with identification document \_\_\_\_\_ has successfully passed and obtained the title of:

### Postgraduate Certificate in Educational Difficulties in Hearing and Language

This is a program of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



<sup>\*</sup>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.

tech global university **Educational Difficulties** 

## Postgraduate Certificate

in Hearing and Language

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