Postgraduate Certificate
Professional Use of the Spoken Voice

tech global university

Postgraduate Certificate
Professional Use of the Spoken Voice

- » Modality: **online**
- » Duration: **6 weeks**
- » Certificate: **TECH Global University**
- » Credits: **6 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/us/education/postgraduate-certificate/professional-use-spoken-voice**

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01
Introduction

Teachers use their voice intensively as a working tool. Preventive care and subsequent management of voice disorders benefit from specific knowledge in this field. This Postgraduate Certificate is an advanced collection of knowledge with which you will learn in an efficient and practical exercise-oriented way, everything you need to maintain the functionality of the voice that is subjected to intensive use.

"Learn everything you need to know to maintain the functional use of the voice in teaching and other professions that use it as a fundamental tool"

It is also important to be aware of the multifactorial nature of the voice and its disorders. The changes that occur in the human voice over time are related, among other factors, to the maturation and development of the phonorespiratory system, as well as to its deterioration.

Another type of change is due to sex-related differences. There are also changes in the voice that are due to professional use and structural and functional alterations that may or may not be associated with other pathologies. And all of this is evident in both the normal voice and the pathological voice.

For all these reasons, knowledge about the use of one's own voice, programs for the prevention of disorders and Voice Therapy applied to the use in different contexts, are crucial elements for the health, well-being and development of any speaker.

This type of specialization program makes professionals in this field increase their ability to succeed, which results in better practice and performance that will have a direct impact on their professional work, both in the teaching field and in the field of professional communication.

This program offers a very broad view of voice pathology and physiology, with examples of successful cases. It includes all the necessary and basic techniques for the preparation and re-education of the voice, taking into account the professions that use it as their main working tool, providing tools, experiences and advances in this field, which have also been guaranteed by the teaching staff of the Postgraduate Certificate, as they all work in this field. Professionals will learn based on professional experience, as well as evidence-based pedagogy, which makes student training more effective and accurate.

The **Postgraduate Certificate in Professional Use of the Spoken Voice** contains the most complete and up-to-date program the market. The most important features include:

♦ Development of more than 75 practical cases presented by experts in Professional Use of the Spoken Voice

♦ 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

♦ New developments in the Professional Use of the Spoken Voice

♦ It contains practical exercises where the self-assessment 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

♦ With special emphasis on evidence-based methodologies in Professional Use of the Spoken Voice

♦ All of this will be complemented by 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

Acquire the essential hygienic measures for voice care"

A program created and directed by active professionals who are experts in this field of work, which makes this Postgraduate Certificate a unique opportunity for professional growth.

" *A high-quality specialization that will allow you to become a highly competent professional through Voice Therapy"*

Our innovative telepractice concept will give you the opportunity to learn through an immersive experience, with a high educational impact.

It includes in its teaching staff professionals belonging to the field of the Professional Use of the Spoken Voice who bring to this program the experience of their work, in addition to recognized specialists belonging to reference societies and prestigious universities.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professionals a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to train in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that arise throughout the Postgraduate Certificate. For this purpose, professionals will be assisted by an innovative, interactive video system created by renowned and experienced professionals in the field of speech therapy with extensive teaching experience.

02
Objectives

The online Postgraduate Certificate offers in detail the most relevant advances in the specialty from an eminently practical point of view, in an era in which the accreditation of knowledge plays a fundamental role.

The objective of this program is to provide professionals working in Voice Therapy with the knowledge and skills necessary to perform their activity using the most advanced protocols and techniques available.

Learn how to apply the work of voice therapy in the field of professional voice use and get the best voice condition for intensive use"

General Objectives

- Learn the specific anatomical and functional aspects of the phonatory system as a basis for the rehabilitation of voice disorders and for voice work with voice professionals
- Gain in-depth knowledge of the most current diagnostic and treatment techniques
- Delve into the knowledge and analysis of the results obtained in objective voice assessments
- Learn how to implement a correct and thorough assessment of vocal function in daily clinical practice
- Gain knowledge about the most important features of the voice and learn to listen to different types of voices in order to know which aspects are altered to guide clinical practice
- Analyze the different possible voice disorders and achieve scientific rigor in treatments
- Learn about different approaches to the treatment of vocal pathologies
- Raise awareness of the need for vocal care
- Teach voice therapy work focused on different voice professionals
- Learn the importance of multidisciplinary work in some voice pathologies
- View the voice as a global ability of the person and not as an exclusive act of the phonatory system
- Solve real practical cases with current therapeutic approaches based on scientific evidence

Specific Objectives

- Learn the risk groups of professional vocal pathology
- Apply a plan of hygienic measures to care for the voice
- Learn the specific objectives of vocal work for each group of professionals
- Learn to work on aspects of vocal flexibility
- Learn to work aspects of vocal resistance
- Learn to work on the versatility of the voice required in these professional groups
- Make work proposals according to each group
- Solve practical cases
- List the components of the singing voice
- Describe the aspects of emission, articulation and intonation
- Explain the different vocal registers

A boost to your CV that will give you the competitiveness of the best-trained professionals on the job market"

Course Management

Within the concept of total quality of the Postgraduate Certificate, TECH is proud to offer students a teaching staff of the highest level, chosen for their proven experience. Professionals from different areas and fields of expertise that make up a complete, multidisciplinary team. A unique opportunity to learn from the best.

"

An impressive teaching staff, made up of professionals from different areas of expertise will be your teachers during your studies: a unique opportunity not to be missed"

International Guest Director

Awarded on multiple occasions for her Clinical Excellence, Dr. Sarah Schneider is a renowned Speech-Language Pathologist highly specialized in the comprehensive treatment of voice and upper airway related conditions.

In this way, she has worked in prestigious international institutions such as UCSF Health in the United States. There, she has led several clinical programs that have allowed the implementation of interdisciplinary approaches for the optimal treatment of voice disorders, swallowing problems and even communication difficulties. Thanks to this, he has helped patients to optimize their quality of life considerably by overcoming complex pathologies ranging from Laryngeal Dystonia or abnormal Vocal Vibrations to Voice Rehabilitation in transgender users. In this same line, he has contributed significantly to numerous singers and professional speakers to optimize their vocal performance.

She also balances this work with her facet as a Clinical Researcher. As such, she has written multiple scientific articles on subjects such as the most innovative techniques for the restoration of the voice in people who have lost it due to surgery or serious injuries such as laryngeal cancer. Her line of study also includes the use of advanced technologies for the diagnosis and treatment of common Phonetic Dysfunctions, among which Hypernasality is included.

In his firm commitment to improving the overall well-being of individuals, he has shared his findings at various conferences on a global scale with the aim of advancing progress in this field. Through these initiatives, she has enabled specialists to not only update on the most recent advances in voice restoration, but also to develop effective strategies for the prevention of vocal injuries in experts who rely on their oral ability, actors being a clear example of this.

Dr. Schneider, Sarah

- Director of Speech-Language Pathology at UCSF Health, California, United States
- Speech Pathologist for Dr. Robert T. Sataloff in Philadelphia, Pennsylvania
- Speech Pathologist at Vanderbilt Voice Center in Nashville, Tennessee
- Master of Science degree in Speech-Language Pathology from Marquette University
- Bachelor of Science degree in Communication Sciences and Disorders from Marquette University
- Member of:
  - Editorial Board of the *Journal of Voice*
  - California Hearing and Speech Association

"

Thanks to TECH, you will be able to learn with the best professionals in the world"

Guest Director

Mr. Gavilán, Javier

- Head of Service and Professor of Otorhinolaryngology at the La Paz university hospital, Madrid
- 350 articles in international scientific journals
- Recipient of the Honor Award from the American Academy of Otolaryngology-HNS
- Member of more than 25 Scientific Societies

Co-Direction

Ms. Martín Bielsa, Laura

- Speech therapist and teacher
- Expert in voice pathology
- Director of Multidisciplinary Center Dime Más
- CFP *Estill Voice Training*
- Extensively trained in different methods of vocal rehabilitation
- Dean of the Professional Association of Speech-Language Pathologists of Aragon

Professors

Ms. Ogén Morado, Carolina

- ENT Service at the La Paz university hospital of Madrid
- Postgraduate course in rehabilitation and improvement of the professional speaking and singing voice Institute of Human Sciences-University of Alcalá de Henares Madrid
- Postgraduate course in voice pathology Institute of Human Sciences-University of Alcalá de Henares Madrid
- Graduate in Teaching, specializing in Hearing and Language, University of La Coruña
- Postgraduate course in Hearing and Language Disorders at the University of La Coruña
- Diploma in Speech Therapy from the University of La Coruña

Dr. García-López, Isabel

- PhD in Medicine and Surgery from the Autonomous University of Madrid.
- Medical Specialist in Otorhinolaryngology with specific training and dedication to Voice Pathology
- General Vice-Secretary of the Spanish Society of Otorhinolaryngology and Head and Neck Surgery
- Lecturer in the postgraduate course on Voice Disorders at the Ramon Llul University of Barcelona
- Professor of the Master's Degree in Voice Disorders at the Catholic University of Murcia
- Member of the main scientific societies in the world related to voice: Voice Foundation, Collegium Medicorum Theatri, European Society of Laryngology, International Association of Phonosurgery and Spanish Society of Otorhinolaryngology and Head and Neck Surgery
- Otorhinolaryngology Department, La Paz hospital, Madrid

Dr. Bernáldez Millán, Ricardo

- ENT Assistant in the specialty of Otorhinolaryngology at La Paz university hospital, La Paz
- PhD in Medicine and Surgery from the Autonomous University of Madrid.
- Teaching collaborator for the subject of Otorhinolaryngology at the Faculty of Medicine of the UAM
- More than 30 ENT-related publications in scientific journals
- Author of 15 book chapters on Otolaryngology
- Specialized in Head and Neck Surgery

Dr. Rivera Schmitz, Teresa

- Head and Neck Section of the La Paz university hospital, Madrid
- Specialized in Laryngology
- Degree in Medicine and Surgery
- She studied at the Autonomous University of Madrid and completed her residency at the Unviersiy Hospital Complex of Vigo
- Fellowship at the Bradford Royal Infirmary Hospital in the United Kingdom, in the field of Otology
- She has published several articles as author or co-author and has participated in some book chapters and papers in recent years In addition, she has participated in lectures and courses as a speaker in the field of voice and dysphagia

Structure and Content

The contents of this program have been developed by the different experts on the course, with a clear purpose: to ensure that our students acquire each and every one of the necessary skills to become true experts in this field.

A comprehensive and well-structured program that will lead to the highest standards of quality and success.

The Postgraduate Certificate in Professional Use of the Spoken Voice contains the most complete and up-to-date program the market"

A comprehensive teaching program, structured in well-developed teaching units, oriented towards learning that is compatible with your personal and professional life"

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.

Evidencia Científica

Decisión Óptima

Directrices Europeas

Comunidad Educativa

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.

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 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:
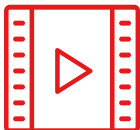
Study Material

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 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.

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, students can watch them as many times as they 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%

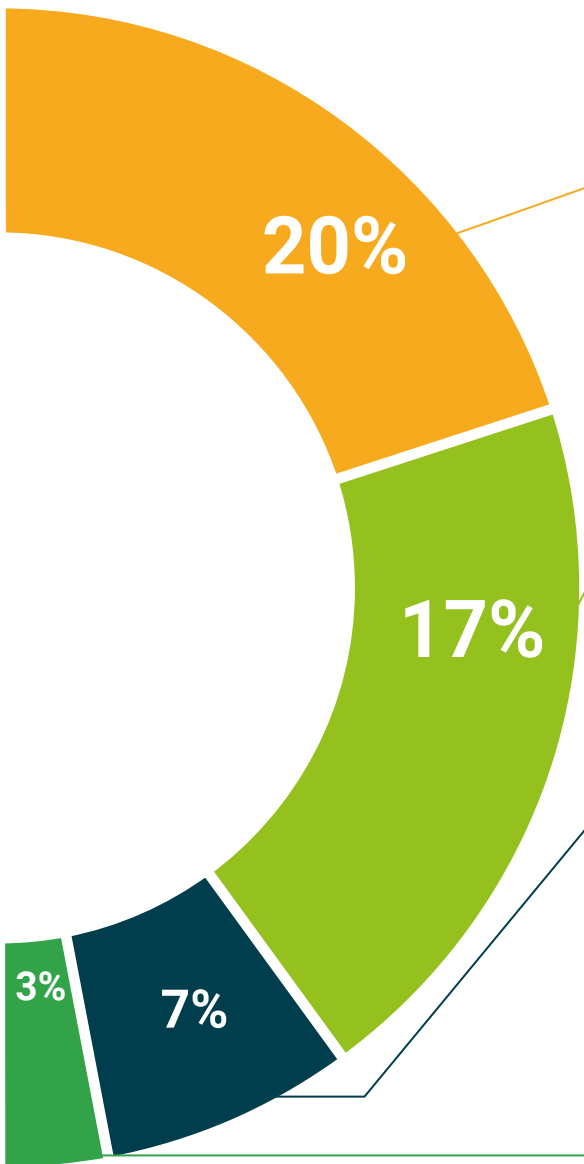**17%**

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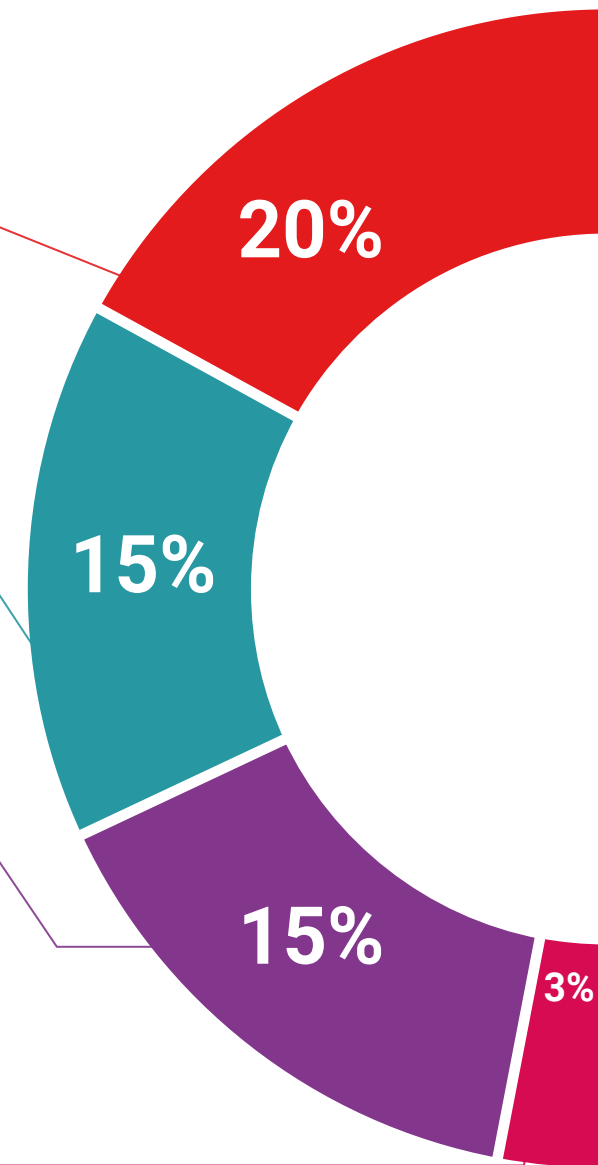
Expert-Led Case Studies and Case Analysis

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.

Certificate

The Postgraduate Certificate in Teaching Spanish as a Foreign Language in High School guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued byTECH Global University.

"

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

This program will allow you to obtain your **Postgraduate Certificate in Professional Use of the Spoken Voice** 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 Professional Use of the Spoken Voice**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

tech global university

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

Postgraduate Certificate in Professional Use of the Spoken Voice

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

Dr. Pedro Navarro Illana
Rector

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 Global University will make the necessary arrangements to obtain it, at an additional cost.

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