Postgraduate Diploma

Voice Therapy and Voice Disorders

tech technological university

Postgraduate Diploma

Voice Therapy and Voice Disorders

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

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01
Introduction

Dysphonia and other problems affecting the voice can be considered a major occupational hazard for professionals who work with their voice. Treating this disorder using vocal therapy offers the teaching professional an alternative way of broad intervention that provides benefits both in the approach to conditions and in their prevention and rehabilitation. This program offers the necessary tools to learn the protocols of care and recovery of the voice from voice therapy in a specific training for teachers.

"*Learn how to apply Voice Therapy techniques to alleviate or correct voice disorders throughout a high-quality program, specifically designed to complete your preparation*"

The medical professionals intervene in the care of their patients' voice in many contexts and situations. Professionals such as broadcasters, journalists, commercials, actors, singers, etc., require knowledge and management of their speaking apparatus, since its use is essential for their work. In this sense, it is also important to be aware of the multifactorial nature of the voice and its alterations.

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. There are also modifications in the voice due to professional use and to structural and functional alterations associated or not with other pathologies.

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 training increases professionals' 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 vocal pathology and voice 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 on the Postgraduate Diploma, since all of them work in the field. Professionals will learn based on professional experience, as well as evidence-based pedagogy, which makes student's training more effective and accurate.

This **Postgraduate Diploma in Voice Therapy and Voice Disorders** offers the characteristics of a high-level educational, teaching and technological program. These are some of its most notable features:

- The latest technology in online teaching software
- A highly visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand
- Practical cases presented by practising experts
- State-of-the-art interactive video systems.
- Teaching supported by telepractice
- Continuous updating and recycling systems
- Autonomous learning: full compatibility with other occupations
- Practical exercises for self-evaluation and learning verification
- Support groups and educational synergies: questions to the expert, debate and knowledge forums
- Communication with the teacher and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection
- Supplementary documentation databases are permanently available, even after the program

With this Postgraduate Diploma you will be able to balance high-intensity training with your professional and personal life, achieving your goals in a simple and real way"

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Incorporate new habits of care and protection of the voice to your work and ensure the good condition of it to avoid injuries and disorders that interfere with your profession"

The collaborators of this Postgraduate Diploma are professionals in the sector who will provide with the greatest compendium of knowledge in both scientific and purely technical disciplines.

In this way TECH ensures to offer you the updating objective it intends. A multidisciplinary team of trained and experienced professionals in different environments, who will develop the theoretical knowledge in an efficient way, but, above all, will put at the service of the program the practical knowledge derived from their own experience: one of the differential qualities of this specialization program.

This mastery of the subject is complemented by the effectiveness of the methodological design of this Postgraduate Diploma in Voice Therapy and Voice Disorders. Developed by a multidisciplinary team of experts, it integrates the latest advances in educational technology. In this way, the students will be able to study with a range of comfortable and versatile multimedia tools that will give them the operability they need in their learning process.

The design of this program is based on Problem-Based Learning: an approach that views learning as a highly practical process. To achieve this remotely, we will use telepractice: with the help of an innovative interactive video system and *Learning from an Expert*, the student will be able to acquire the knowledge as if they were facing the scenario they are learning at that moment. A concept that will allow you to integrate and fix learning in a more realistic and permanent way.

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

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

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Objectives

The Postgraduate Diploma offers detailed information on the most relevant advances in the specialty from an eminently practical point of view, in a time where accredited knowledge is essential.

The objective of this program is to offer professionals who work in Voice Therapy, the necessary knowledge and skills to perform their duties using the most advanced protocols and techniques of the moment.

" *Our goal is to take you to the acquisition of the techniques and procedures of work in Voice Therapy and Voice Disorders through an up-to-date approach focused directly on the real practice of what you have learned"*

General Objectives

- Learn the specific anatomical and functional aspects of the phonatory system as a basis for the rehabilitation of vocal pathologies and for vocal 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 complete assessment of vocal function in daily clinical practice
- Know 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 case studies with current therapeutic approaches based on scientific evidence

Specific Objectives

Module 1. Normal Voice vs. Pathological Voice

- Differentiating normal voice from pathological voice
- Differentiate between the concepts of euphonia and dysphonia
- Learn to detect early symptoms/traits of dysphonia through listening
- Know the different types of voices and their characteristics
- Analyze the different types of functional dysphonia
- Analyze the different types of congenital organic dysphonia
- Analyze the different types of acquired organic dysphonia
- Analyze the different types of organic-functional dysphonia
- Be able to identify the observed vocal pathology in an image
- Learn how to analyze and classify a voice according to its audible acoustic features

Module 2. Medical-Surgical Treatments of Vocal Pathologies

- Learn about the different existing phonosurgery techniques
- Learn about the different common laryngeal surgeries
- Be familiar with the different medications prescribed by physicians in case of dysphonia
- Give importance to teamwork in the rehabilitation of voice pathologies

Module 3. Speech Therapy for Voice Disorders

- Give importance to teamwork in the rehabilitation of voice pathologies
- Know when speech therapy is or is not indicated
- Know and plan the general objectives of rehabilitation
- Know the different possible approaches in the rehabilitation approach
- Learn the basic principles of muscle conditioning
- Learn the basic principles of respiratory conditioning

- Learn the basic principles of hygiene therapy
- Learn the basic principles of confidential voice therapy
- Learn the basic principles of resonant voice therapy
- Learn the basic principles of the accent method
- Learn the basic principles of vocal function exercises
- Learn the basic principles of fluent phonation
- Learn the basic principles of Lee Silverman LSVT
- Learn the basic principles of physiological therapy
- Learn the basic principles of semi-occluded vocal tract exercises
- Learn the basic principles of manual laryngeal massage
- Learn the basic principles of facilitating sounds
- Learn the basic principles of *Estill Voice Training*
- Learn the basic principles of the PROEL method
- Learn the basic principles of the NEIRA method
- Learn the basic principles of the body - voice - movement approach

Module 4. Speech Therapy for Pathologies

- Approach rehabilitation treatment in pathologies of functional origin
- Approach rehabilitation treatment in pathologies of organic origin, both congenital and acquired
- Approach rehabilitation treatment in pathologies of organic-functional origin
- Address rehabilitative treatment in patients who underwent a laryngectomy
- Address vocal conditioning in patients attending a clinic due to gender reassignment
- Solve practical cases

03

Course Management

Within the concept of total quality of the program, 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, consists up of professionals from different areas of expertise, will be your teachers during your training: a unique opportunity not to be missed"*

Guest Director

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 Vocal 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

Dr. Pozo García, Susana

- Physiotherapist
- Director of the Fisyos Center in Andorra
- Specialist in Osteopathy Extensive training and clinical experience in myofascial induction, dry needling and lymphatic drainage
- Internship tutor at the Health Sciences University School of Zaragoza

Ms. Corvo, Sandra

- Speech therapist
- Director of Clínica Córtex-Ciudad Rodrigo
- Master's Degree in Advances in Neurorehabilitation of Communicative and Motor Functions of the Gimbernat Cantabria School
- Currently working on her doctoral thesis on the improvement of voice and speech in patients with Parkinson's disease by means of motor co-programming through dance

04

Structure and Content

The contents of this Postgraduate Diploma have been developed by the different specialists on this program, 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. A complete and well-structured program that will take you to the highest standards of quality and success.
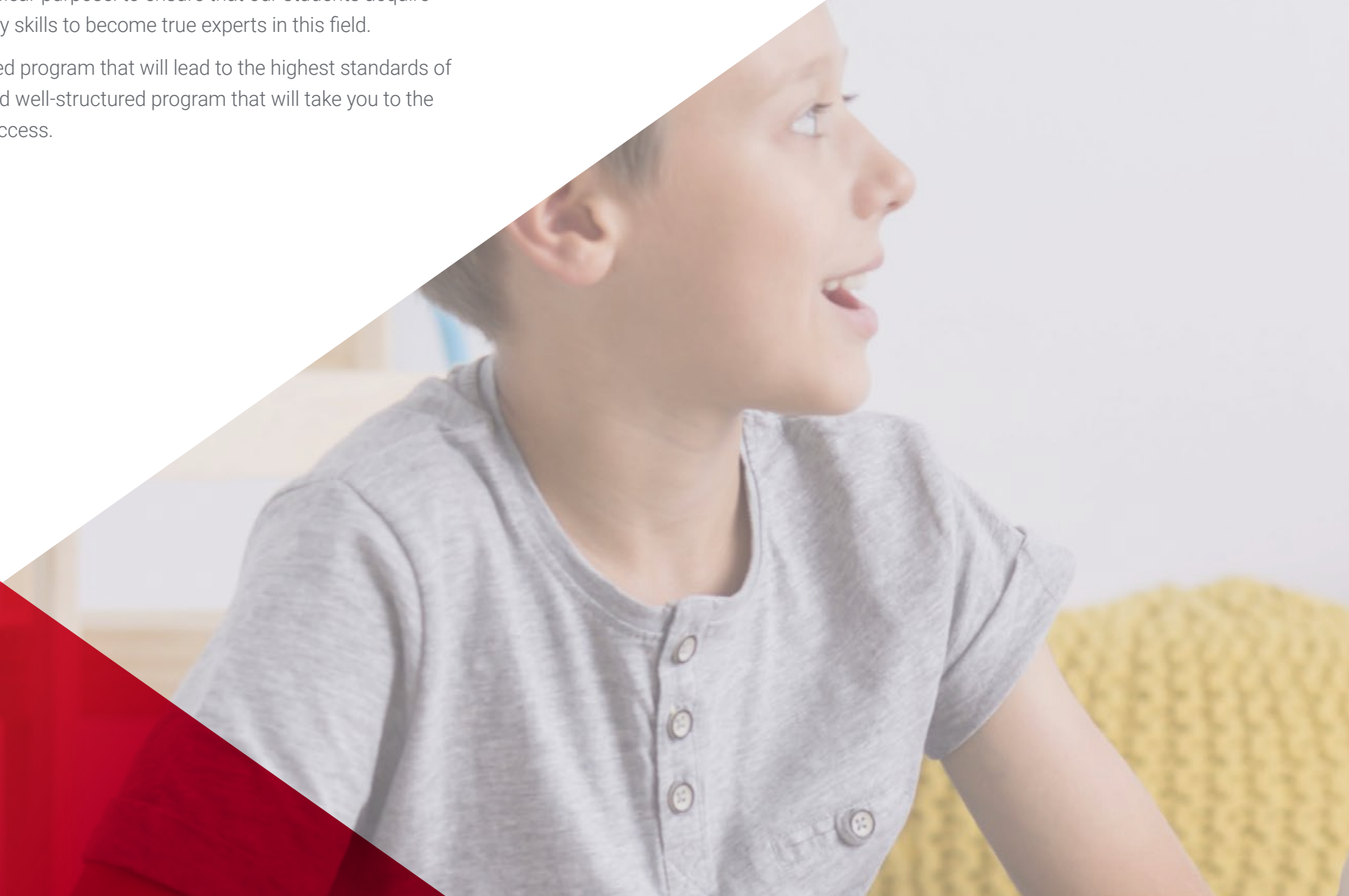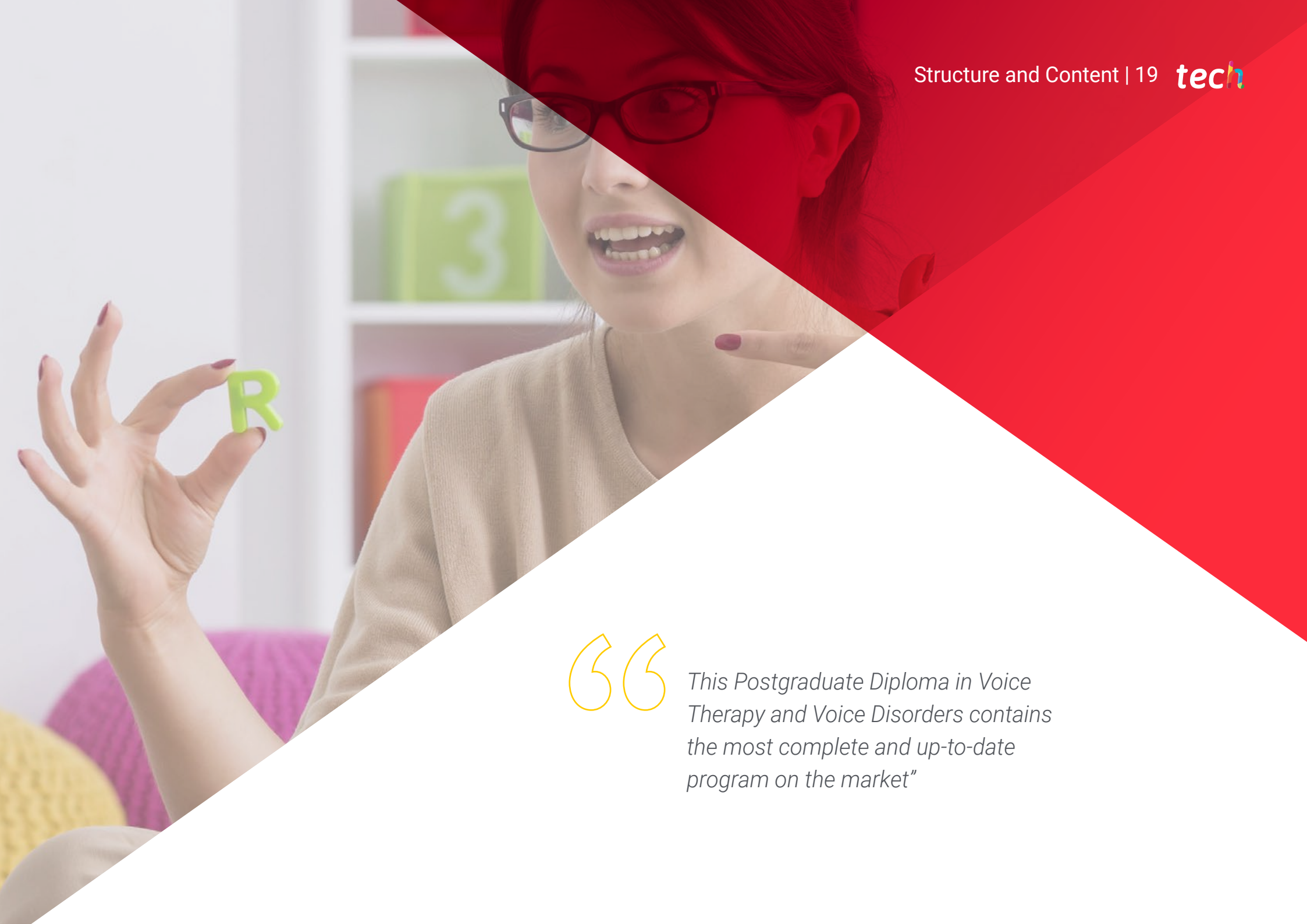
"This Postgraduate Diploma in Voice Therapy and Voice Disorders contains the most complete and up-to-date program on the market"

Module 1. Normal Voice vs. Pathological Voice

1.1.   Normal Voices and Pathological Voices
    1.1.1.   Euphonia vs. Dysphonia
    1.1.2.   Types of Voices
1.2.   Vocal Fatigue
    1.2.1.   Introduction
        1.2.1.1. Advice to Prevent Vocal Fatigue
    1.2.2.   Synthesis
1.3.   Acoustic Signs of Dysphonia
    1.3.1.   First Manifestations
    1.3.2.   Acoustic Features
    1.3.3.   Severity Grades
1.4.   Functional Dysphonias
    1.4.1.   Type I: Isometric Laryngeal Disorder
    1.4.2.   Type II: Glottic and Supraglottic Lateral Contraction
    1.4.3.   Type III: Anteroposterior Supraglottic Contraction
    1.4.4.   Type IV: Conversion Aphonia/Dysphonia
    1.4.5.   Transitional Adolescent Dysphonia
1.5.   Psychogenic Dysphonia
    1.5.1.   Definition
    1.5.2.   Patient Characteristics
    1.5.3.   Signs of Psychogenic Dysphonia and Voice Characteristics
    1.5.4.   Clinical Forms
    1.5.5.   Diagnosis and Treatment of Psychogenic Dysphonia
    1.5.6.   Synthesis
1.6.   Transitional Adolescent Dysphonia
    1.6.1.   Vocal Changes
    1.6.2.   Concept of Adolescent Transitional Dysphonia
    1.6.3.   Treatment
    1.6.4.   Synthesis

1.7.   Dysphonia due to Congenital Organic Lesions
    1.7.1.   Introduction
    1.7.2.   Intrachordal Epidermal Cyst
    1.7.3.   Sulcus Vocalis
    1.7.4.   Mucosal Bridge
    1.7.5.   Vergeture
    1.7.6.   Microsinequias
    1.7.7.   Laryngomalacia
    1.7.8.   Synthesis
1.8.   Acquired Organic Dysphonias
    1.8.1.   Introduction
    1.8.2.   Dysphonias of Neurological Origin
        1.8.2.1. Peripheral Laryngeal Paralysis
        1.8.2.2. Upper Motor Neuron Disorders
        1.8.2.3. Extrapyramidal Alterations
        1.8.2.4. Cerebellar Alterations
        1.8.2.5. Lower Motor Neuron Disorders
        1.8.2.6. Other Alterations
    1.8.3.   Organic Dysphonias of Acquired Origin
        1.8.3.1. Of Traumatic Origin
        1.8.3.2. Inflammatory
        1.8.3.3. Dysphonias of Neoplastic Origin
    1.8.4.   Synthesis
1.9.   Mixed Dysphonias
    1.9.1.   Introduction
    1.9.2.   Vocal Nodes
    1.9.3.   Laryngeal Polyps
    1.9.4.   Reinke's Edema
    1.9.5.   Vocal Cord Hemorrhage
    1.9.6.   Contact Ulcer or Granuloma
    1.9.7.   Mucous Retention Cyst
    1.9.8.   Synthesis

Module 2. Medical-Surgical Treatments of Vocal Pathologies

2.1. Phonosurgery
    2.1.1. Flush Section
    2.1.2. Cordotomies
    2.1.3. Injection Techniques
2.2. Laryngeal Surgery
    2.2.1. Thyroplasties
    2.2.2. Laryngeal Neurosurgery
    2.2.3. Surgery in Malignant Laryngeal Pathologies
2.3. Medication in Dysphonia
    2.3.1. Medication to Regularize Respiratory Aspects
    2.3.2. Medication to Regularize Digestive Aspects
    2.3.3. Medication to Regulate the Non-Autonomous Nervous System
    2.3.4. Types of Medication

Module 3. Speech Therapy for Voice Disorders

3.1. The Importance of the Multidisciplinary Team in the Approach to Treatment
    3.1.1. Introduction
    3.1.2. Teamwork
        3.1.2.1. Characteristics of Multidisciplinary Work
    3.1.3. Multidisciplinary Work in the Treatment of Vocal Pathology
3.2. Indications and Restrictions of Speech Therapy Treatment
    3.2.1. Prevalence of Vocal Disorders
    3.2.2. Treatment Indications
    3.2.3. Treatment Limitations and Restrictions
    3.2.4. Adherence to Treatment
3.3. General Intervention Objectives
    3.3.1. The General Objectives of All Vocal Work
    3.3.2. How to Meet the General Objectives
3.4. Muscle Conditioning
    3.4.1. Voice as a Muscle Activity
    3.4.2. General Aspects of Training
    3.4.3. Principles of Training

3.5. Respiratory Conditioning
    3.5.1. Justifying Respiratory Work in Vocal Therapy
    3.5.2. Methodology
    3.5.3. Static Exercises with Facilitating Postures
    3.5.4. Semisupine
    3.5.5. Neutral or Monkey Position
    3.5.6. Dynamic Exercises with Facilitating Postures
3.6. Hygiene Therapy
    3.6.1. Introduction
    3.6.2. Harmful Habits and Their Effects on the Voice
    3.6.3. Preventive Measures
3.7. Confidential Voice Therapy
    3.7.1. History of the Method
    3.7.2. Foundation and Principles
    3.7.3. Therapy Uses
3.8. Resonance Voice Therapy
    3.8.1. Description of the Method
    3.8.2. Laryngeal Behavior
    3.8.3. Uses and Benefits
3.9. Accent Method
    3.9.1. Introduction
    3.9.2. Justification of the Method
    3.9.3. Methodology
3.10. Vocal Function Exercises
    3.10.1. Introduction
    3.10.2. Justification
    3.10.3. Methodology
3.11. Fluid Phonation
    3.11.1. Introduction
    3.11.2. Justification
    3.11.3. Methodology

Module 4. Speech Therapy for Pathologies

4.1.   Speech Therapy in Functional Dysphonias

    4.1.1.   Type I: Isometric Laryngeal Disorder

    4.1.2.   Type II: Glottic and Supraglottic Lateral Contraction

    4.1.3.   Type III: Anteroposterior Supraglottic Contraction

    4.1.4.   Type IV: Conversion Aphonia/Dysphonia

    4.1.5.   Psychogenic Dysphonia with Arched Vocal Cords

    4.1.6.   Transitional Adolescent Dysphonia

4.2.   Speech Therapy in Organic Origin Dysphonias

    4.2.1.   Speech Therapy in Congenital Origin Dysphonias

    4.2.2.   Speech Therapy in Acquired Origin Dysphonias

4.3.   Speech Therapy in Organic-Functional Origin Dysphonias

    4.3.1.   Nodes

    4.3.2.   Polyps

    4.3.3.   Mucous Cysts

    4.3.4.   Others

4.4.   Post-Laryngectomy Rehabilitation

    4.4.1.   Types of Prosthesis

    4.4.2.   The Esophageal Voice: Murmurs, Esophageal Sound, Learning Sequence, Characteristics of the Esophageal Voice

    4.4.3.   Tracheoesophageal Voice

    4.4.4.   The Voice in Patients Prostheses

4.5.   Treating the Voice in Gender Change

    4.5.1.   Initial Considerations

    4.5.2.   Voice Masculinization Objectives

    4.5.3.   Voice Feminization Objectives

    4.5.4.   Accommodation of Acoustic Aspects of the Voice: Body and Vocal Cord Coverage, Fundamental Frequency, Resonance and Timbre

    4.5.5.   Suprasegmental Aspects of Speech

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.

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 Education School we use the Case Method

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

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

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

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

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

1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.

2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.

3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.

4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.

Relearning Methodology

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

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

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

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 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.

20%

15%

15%

3%

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

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

Testing & Retesting

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

Classes

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

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

Quick Action Guides

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

06
Certificate

The Postgraduate Diploma in Voice Therapy and Voice Disorders guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma 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 Voice Therapy and Voice Disorders** 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 Diploma**issued byTECH Technological University** via tracked delivery*.

The certificate 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 Voice Therapy and Voice Disorders**

Official Nº of Hours: **600 h.**

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Awards the following
CERTIFICATE
to

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

POSTGRADUATE DIPLOMA
in
Voice Therapy and Voice Disorders

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 certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost..

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