

Postgraduate Certificate
Neurorehabilitation
Speech Therapy Treatment





Postgraduate Certificate Neurorehabilitation And Speech Therapy Treatment

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

Website: www.techtute.com/in/education/postgraduate-certificate/neurorehabilitation-speech-therapy-treatment

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01

Introduction

There are many difficulties faced by students with specific needs due to neurological disorders. The work of teachers and speech therapists is of great value in helping to make their performance in the educational environment more bearable. Therefore, it is necessary for these professionals to keep up to date with the latest developments in terms of the work they can do in neurorehabilitation and through speech therapy to support these patients. This academic program has been developed by a team of experts in the field, who have chosen an exclusive academic itinerary, which can be accessed 24 hours a day from the most modern, secure and intuitive virtual platform. A modern way to evolve personally and professionally.





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With this 100% online Postgraduate Certificate you will be updated on the most effective methods to be used in Speech Therapy for Neuropsychological Rehabilitation”

Speech therapy neurorehabilitation is a specific discipline that focuses on providing the tools required for the patient to recover the abilities lost due to acquired brain damage. In order to work in this field with the necessary success, the specialist needs a wide and totally updated training.

This Postgraduate Certificate is the most innovative and high quality response to this demand for education professionals. A complete content that is condensed in a 100% online course load developed by experts in the area and that focus their contributions to the most updated studies of Neurorehabilitation and their decades of experience.

In only 6 weeks, the student will be able to understand all the aspects related to rehabilitation in Occupational Therapy and its application in speech therapy, Neuropsychological Assessment, behavioral rehabilitation and its different techniques. Likewise, the student will enter into the study of Child Neuropsychology and the interventions in this field, from a transdisciplinary point of view.

All this and more, in a unique curriculum that only TECH can offer you, thanks to the state-of-the-art technology and cutting-edge methodology used in each of its programs. This will give you the push you need to develop in a specialized way in a sector in constant demand.

This **Postgraduate Certificate in Neurorehabilitation and Speech Therapy Treatment** contains the most complete and up-to-date educational program on the market. The most important features include:

- ♦ The development of practical cases presented by experts in NSpeech Neurorehabilitation and Orofacial Therapy
- ♦ The graphic, schematic, and practical content with which they are created, provides scientific and practical information on the disciplines that are essential 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 work
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



You will be an expert in the management of frequent behaviors in the speech therapy field: Impulsivity, Apathy, Disinhibition, Anger or aggressiveness"

“*Take the opportunity to learn about the latest advances in neurorehabilitation and speech therapy applied to the field of education*”

The program includes in its teaching staff professionals from the sector who bring to this program the experience of their work, as well as recognized specialists from leading 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 students must try to solve the different professional practice situations that arise throughout the program. For this purpose, students will be assisted by an innovative, interactive video system created by renowned and experienced experts.

You will expand your knowledge about Bobath, Affolter or Basal Stimulation techniques.

You decide when, where and how to study and TECH offers you everything you need to reach a new academic goal.



02

Objectives

The Postgraduate Certificate in Neurorehabilitation and Logopedic Treatment is designed with the objective that the professional acquires new knowledge, according to the most recent scientific and educational evidence. In this way, they will be able to work in demanding and diverse environments with the most appropriate procedures for each case according to their own evaluation and intervention.



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You will delve into the most relevant aspects of Neuropsychological Rehabilitation, and you will be prepared to approach each cognitive function in an updated way"



General Objectives

- ♦ Develop a broad body of knowledge of the anatomical and functional basis of the central and peripheral nervous system
- ♦ Study the anatomy and function of the organs involved in basic functions such as respiration, phonation and swallowing
- ♦ Acquire knowledge in both assessment and speech therapy intervention
- ♦ Delve into rehabilitation techniques supported by clinical practice
- ♦ Develop intervention skills acquired from complementary disciplines such as neuropsychology, physiotherapy and psychology
- ♦ Become proficient in the assessment, diagnosis and treatment of neurofunctional and logopedic disorders in specific groups with neurodevelopmental or syndromic disorders
- ♦ Know various approaches and intervention programs in neurological and speech therapy neurorehabilitation



Train with us and update you knowledge in order to offer more efficient and personalized care to your students”





Specific Objectives

- ♦ Know the different brain damage diseases as a basis for neuropsychological exploration
- ♦ Know the basic cognitive functions
- ♦ Know how to conceptualize the functions of attention, memory and perception
- ♦ Know classifications, processes and systems
- ♦ Acquire basic knowledge of the assessment tests used
- ♦ Know the main alterations of the functions studied here
- ♦ Acquire an approach to the knowledge of executive functions and language
- ♦ Know what neuropsychological rehabilitation consists of and how to approach each cognitive function
- ♦ Know different behavior modification techniques (BCT)
- ♦ Develop some basic notions of how to apply BCT
- ♦ Acquire tools to act in the face of behavioral disorders
- ♦ Know how to apply BCT to speech therapy for improved results
- ♦ Know the clinical implication of occupational therapy in speech therapy rehabilitation
- ♦ Know the role of families during the rehabilitation process

03

Course Management

Teachers specialized in different areas are involved in the design and development of the contents of this program to form a multidisciplinary team. Both from the educational and health environment, in order to offer students the most updated contents regarding Neurorehabilitation and Speech Therapy. This, with the premise of offering a Postgraduate Certificate according to the demands of the present time.





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You will advance hand in hand with great experts in this field, bringing to your work the security of the most real and close vision in the Neuropsychological intervention in the educational field"

Management



Ms. Santacruz García, Estefanía

- ◆ Social integrator and clinical speech therapist at Uner La Clinic.
- ◆ Teacher at CEFIRE
- ◆ Specialist in Orofacial and Myofunctional Therapy



Dr. Borrás Sanchís, Salvador

- ◆ Psychologist, Teacher and Speech Therapist
- ◆ Educational Counselor at Generalitat Valenciana, Consejería de Educación (Valencian Regional Government)
- ◆ Abile Education Specialist
- ◆ Avance SL Partner
- ◆ Pedagogical Advisor and External Collaborator of Aula Salud (an organization to promote health in the classroom).
- ◆ Pedagogical Director in iteNlearning
- ◆ Author of "Guide for the Reeducation of Atypical Swallowing and Associated Disorders"
- ◆ Pedagogical Director in the Instituto DEIAP (Institute for Comprehensive Development and Psychoeducational Care).
- ◆ Degree in Psychology
- ◆ Hearing and Speech Teacher
- ◆ Diploma in Speech Therapy

Professors

Ms. Álvarez Valdés, Paula del Carmen

- ♦ Specialist in Diagnosis and Treatment of Early Childhood Care
- ♦ Clinical Speech Therapist Specialist in Myofunctional Therapy
- ♦ Diploma in Psychodiagnosis and Early Care Treatment
- ♦ Direct collaboration in Dental Office
- ♦ Graduate in Speech Therapy
- ♦ Master's Degree in Special Education and in Foreign Languages from the Pontifical University of Salamanca
- ♦ ISEP Master's Degree in Myofunctional Therapy

Ms. Carrasco de Larriva, Concha

- ♦ Expert in Cognitive Rehabilitation and Clinical Neuropsychology
- ♦ Psychologist at PEROCA
- ♦ Clinical Neuropsychologist accredited by the General Council of Psychology in Spain
- ♦ Assistant Professor of the Department of Psychology at the Catholic University San Antonio of Murcia
- ♦ Master's Degree in Clinical Neuropsychology by the Spanish Association of Clinical Cognitive Behavioral Psychology
- ♦ Expert in Child and Cognitive Rehabilitation by the Francisco de Vitoria University
- ♦ Postgraduate degree in Cognitive Rehabilitation from ISEP
- ♦ Degree in Psychology from the University of Granada
- ♦ Qualified for the assessment of Autism with the Autism Diagnostic Observation Scale ADOS.

Ms. Gallego Díaz, Mireia

- ♦ Hospital Speech Therapist
- ♦ Occupational Therapist
- ♦ Speech Therapist Expert in Swallowing Disorders

Ms. García Gómez, Andrea MARÍA

- ♦ Speech therapist specialized in Acquired Brain Injury Neurorehabilitation
- ♦ Speech therapist at UNER Clinic
- ♦ Speech therapist at Integra Brain Injury
- ♦ Speech therapist at Ineuro
- ♦ Graduate in Speech Therapy
- ♦ Master's Degree in Speech Therapy Neurorehabilitation in Acquired Brain Injury

Ms. Jiménez Jiménez, Ana

- ♦ Clinical Neuropsychologist and Social Worker
- ♦ Clinical Neuropsychologist at Integra Cerebral Damage
- ♦ Neuropsychologist at UNER Clinic
- ♦ Educator of the Social Action Team Murcia in Cáritas Spain.
- ♦ Degree in Social Work at the University of Murcia
- ♦ Degree in Psychology from the National University of Remote Education (UNED).
- ♦ Master's Degree in Clinical Neuropsychology from the European University Miguel de Cervantes
- ♦ Master in General Health Psychology from the National University of Distance Education (UNED)

Ms. Santacruz García, Raquel

- ♦ Specialist in Pedagogy and Nutrition.
- ♦ Dietician of the Hispanic Ballet Company
- ♦ Dancer at the Andalusian Dance Center
- ♦ Graduate in Human Nutrition and Dietetics by the Catholic University San Antonio
- ♦ Specialist in Dance Pedagogy by the Theatre Institute of Barcelona
- ♦ Intermediate Degree in Classical Dance at the Conservatory of Murcia

Ms. López Samper, Belén

- ♦ General Health Psychology and Clinical Neuropsychologist
- ♦ Psychologist at the Alcaraz Institute
- ♦ Psychologist at the IDEAT Centre
- ♦ Neuropsychologist at the UNER Clinic-Comprehensive Brain Damage Assessment and Rehabilitation
- ♦ Specialized in Child and Adult Neurorehabilitation at the Integral Center for Brain Injury
- ♦ Master's Degree in Special Educational Needs and Early Care, Developmental and Child Psychology from the International University of Valencia
- ♦ Master's Degree in Clinical Neuropsychology by the Spanish Association of Clinical Cognitive Behavioral Psychology
- ♦ Master's Degree in General Health Psychology from the University of Valencia
- ♦ Degree in Psychology from the Miguel Hernández University of Elche

Ms. Martín Bielsa, Laura

- ♦ Director of Multidisciplinary Center Dime Más
- ♦ CFP Estill Voice Training
- ♦ Degree in Speech Therapy
- ♦ Graduate in Teaching
- ♦ Dean of the Professional Association of Speech Therapists of Aragon

Ms. Muñoz Boje, Rocío

- ♦ Occupational Therapist Specialist in Neurorehabilitation in the Uner Clinic
- ♦ Degree in Occupational Therapy

Ms. Navarro Marhuenda, Laura

- ♦ Neuropsychologist at the Kinemas Center
- ♦ Specialist in Child and Adult Neurorehabilitation in Integral Center of Brain Injury
- ♦ Master's Degree in Speech Neurorehabilitation and Vital Function Analysis
- ♦ Neuropsychologist at INEURO
- ♦ Neuropsychologist at Uner La Clinic
- ♦ Degree in Psychology from the Miguel Hernández University of Elche
- ♦ Master's Degree in Health Psychology from the Miguel Hernández University of Elche
- ♦ Master's Degree in Clinical Neuropsychology from the European University Miguel de Cervantes
- ♦ Master's Degree in Pediatric Neurology and Neurodevelopment by CEU Cardena Herrera University

Ms. Santacruz García, José Luis

- ♦ Psychologist specializing in Congenital and Acquired Brain Injury

Ms. Sanz Pérez, Nekane

- ♦ Clinical Speech Therapist specialized in Acquired Cerebral Palsy. Teacher in Iberocardio for Aspace (Main Confederation and Entity for Cerebral Palsy Care in Spain).

Ms. Selva Cabañero, Pilar

- ♦ Nurse Specialist in Obstetric - Gynecological Nursing (Midwife)
- ♦ Obstetric - Gynecological Nursing Teaching Unit, University of Murcia Santa Lucía General University Hospital
- ♦ Publication, Ankyloglossia and the Success of Breastfeeding, ISBN13: 978- 84- 695- 5302- 2. 2012

04

Structure and Content

This curriculum will allow the graduate to update their knowledge and skills in Neurorehabilitation and Speech Therapy in a practical way. Through real cases and the latest scientific evidence, will be updated on the most effective intervention protocols. A new educational model based on Relearning, the most effective method to study 100% online and easily assimilate the content. You will have the freedom to choose where, how and when to study comfortably and at your own pace.



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This syllabus selected exclusively by experts in the area will allow you to intervene in a professional and updated way in Speech Therapy Treatments"

Module 1. Introduction to Neurorehabilitation II: Logopedic Treatment

- 1.1. Etiology of Brain Damage
 - 1.1.1 Introduction
 - 1.1.2 Vascular Disorders
 - 1.1.2.1. Occlusive Syndromes
 - 1.1.2.2. Types of Cerebrovascular Disease
 - 1.1.2.3. Neuropsychological Disorders in CVA
 - 1.1.3 Intracranial Neoplasms
 - 1.1.3.1. General Characteristics
 - 1.1.3.2. Tumor Classification
 - 1.1.3.3. Neuropsychological Disorders in Tumours
 - 1.1.4 Cranioencephalic Trauma (CET)
 - 1.1.4.1. General Characteristics
 - 1.1.4.2. Types of CET
 - 1.1.4.3. CET Disorders
 - 1.1.5 Neurodegenerative Diseases
 - 1.1.5.1. General Characteristics
 - 1.1.5.2. Types and Disorders
 - 1.1.6 Epilepsy
 - 1.1.6.1. General Characteristics
 - 1.1.6.2. Classification
 - 1.1.7 Central Nervous System Infections.
 - 1.1.7.1. General Characteristics
 - 1.1.7.2. Classification
 - 1.1.8 Cerebrospinal Fluid Circulation and Disorders
 - 1.1.8.1. General Characteristics
 - 1.1.8.2. Disorders
 - 1.1.9 Global Summary

- 1.2. Cognitive Functions I: Attention, Perception and Memory
 - 1.2.1 Introduction to Cognitive Functions
 - 1.2.2 Alertness System
 - 1.2.2.1. Concept
 - 1.2.2.2. Assessment
 - 1.2.2.3. Alterations
 - 1.2.3 Attention
 - 1.2.3.1. Focused/Selective Attention
 - 1.2.3.1.1. Concept
 - 1.2.3.1.2. Assessment
 - 1.2.3.1.3. Alterations
 - 1.2.3.2. Sustained Attention
 - 1.2.3.2.1. Concept
 - 1.2.3.2.2. Assessment
 - 1.2.3.2.3. Alterations
 - 1.2.3.3. Alternating Attention
 - 1.2.3.3.1. Concept
 - 1.2.3.3.2. Assessment
 - 1.2.3.3.3. Alterations
 - 1.2.3.4. Divided attention
 - 1.2.3.4.1. Concept
 - 1.2.3.4.2. Assessment
 - 1.2.3.4.3. Alterations
 - 1.2.4 Memory
 - 1.2.4.1. Concept
 - 1.2.4.2. Process
 - 1.2.4.3. Classification
 - 1.2.4.4. Assessment
 - 1.2.4.5. Alterations
 - 1.2.5 Perception
 - 1.2.5.1. Concept
 - 1.2.5.2. Assessment
 - 1.2.5.3. Alterations

- 1.3. Cognitive Functions II: Language and Executive Functions
 - 1.3.1 Conceptualization of Executive Functions
 - 1.3.2 Executive Functions Assessment
 - 1.3.3 Executive Function Disorders
 - 1.3.4 Dorsolateral Prefrontal Syndrome
 - 1.3.5 Orbitofrontal Syndrome
 - 1.3.6 Mesial Frontal Syndrome
 - 1.3.7 Conceptualization of Language
 - 1.3.8 Language Evaluation
 - 1.3.9 Language Impairment
- 1.4. Neuropsychological Assessment
 - 1.4.1 Introduction
 - 1.4.2 Neuropsychological Assessment Objectives
 - 1.4.3 Assessment Variables
 - 1.4.4 Diffuse Brain Injury vs. Local
 - 1.4.5 Injury Location and Size
 - 1.4.6 Injury Depth
 - 1.4.7 Distant Effects of the Injury
 - 1.4.8 Disconnection Syndrome
 - 1.4.9 Injury Time Evolution
 - 1.4.10 Intrinsic Patient-Related Variables
 - 1.4.11 Quantitative Assessment vs. Qualitative
 - 1.4.12 Stages in Neuropsychological Assessment
 - 1.4.13 Clinical History and Establishing Therapeutic Relationships
 - 1.4.14 Test Administration and Correction
 - 1.4.15 Analyzing and Interpreting Results, Preparing Reports and Returning Information
- 1.5. Neuropsychological Rehabilitation and Speech Therapy Applications
 - 1.5.1 Neuropsychological Rehabilitation I: Cognitive Functions
 - 1.5.1.1. Introduction
 - 1.5.2 Attention and Perception
 - 1.5.2.1. Training Attention Processes
 - 1.5.2.2. Effectiveness
 - 1.5.2.3. Virtual reality
 - 1.5.3 Memory
 - 1.5.3.1. Basic Principles
 - 1.5.3.2. Memory Strategies
 - 1.5.3.3. Virtual reality
 - 1.5.4 Apraxias
 - 1.5.4.1. Stimulation Strategies
 - 1.5.4.2. Specific Tasks
 - 1.5.5 Language
 - 1.5.5.1. General Advice
 - 1.5.5.2. Specific Tasks
 - 1.5.6 Executive Functions(FF. U.S.)
 - 1.5.6.1. General Advice
 - 1.5.6.2. EF Stimulation U.S.
 - 1.5.6.2.1. Sohlberg and Mateer
 - 1.5.6.2.2. Executive Deficit Treatment Techniques
 - 1.5.6.3. Specific Tasks
 - 1.5.6.4. Effectiveness
 - 1.5.7 Summary
 - 1.5.8 Bibliography
- 1.6. Behavioural Rehabilitation and Speech Therapy Applications
 - 1.6.1 Introduction
 - 1.6.1.1. ERC Reference Model
 - 1.6.1.2. Orientations/Currents
 - 1.6.1.3. Behavior Modification Characteristics
 - 1.6.1.4. Behavior Modification Techniques: General Use/Specific Use
 - 1.6.2 Behavioral Assessment: Observation
 - 1.6.2.1. Define Target Behavior
 - 1.6.2.2. Choose Measurement Methods
 - 1.6.2.3. Record Sheets
 - 1.6.2.4. Contextual Aspects of What Is Observed

- 1.6.3 Operant Techniques: Behavioral Development
 - 1.6.3.1. Introduction
 - 1.6.3.2. Theoretical Concepts
 - 1.6.3.3. Reinforcement Programs
 - 1.6.3.4. Molding
 - 1.6.3.5. Chaining
 - 1.6.3.6. Fading
 - 1.6.3.7. Negative Reinforcement
 - 1.6.3.8. Scope of Application
- 1.6.4 Operant Techniques: Behavior Reduction
 - 1.6.4.1. Introduction
 - 1.6.4.2. Extinction
 - 1.6.4.3. Time Off
 - 1.6.4.4. Cost of Response
 - 1.6.4.5. Scope of Application
- 1.6.5 Operant Techniques: Contingency Organization Systems
 - 1.6.5.1. Introduction
 - 1.6.5.2. Token Economy
 - 1.6.5.3. Behavioral Contracts
 - 1.6.5.4. Scope of Application
- 1.6.6 Modeling Techniques
 - 1.6.6.1. Introduction
 - 1.6.6.2. Procedure
 - 1.6.6.3. Modeling Techniques
 - 1.6.6.4. Scope of Application
- 1.6.7 Frequent Behavior in Logopedics
 - 1.6.7.1. Impulsiveness
 - 1.6.7.2. Apathy
 - 1.6.7.3. Disinhibition
 - 1.6.7.4. Anger or Aggressiveness
- 1.6.8 Conclusions
- 1.7. Rehabilitation in Occupational Therapy and Speech Therapy Applications
 - 1.7.1 Occupational Therapy
 - 1.7.2 Body Posture in Speech Therapy
 - 1.7.3 Body Posture
 - 1.7.4 Adaptations in Body Posture
 - 1.7.5 Techniques in Neurorehabilitation: Bobath, Affolter, Basal Stimulation
 - 1.7.6 Adaptations/Support Products Useful in Speech Therapy Rehabilitation
 - 1.7.7 Objective of Occupational Therapy as an Integrative Measure
- 1.8. Child Neuropsychology
 - 1.8.1 Introduction
 - 1.8.2 Child Neuropsychology: Definition and General Fundamentals
 - 1.8.3 Etiology
 - 1.8.3.1. Genetic and Environmental Factors
 - 1.8.3.2. Classification
 - 1.8.3.2.1. Neurodevelopment Disorders
 - 1.8.3.2.2. Acquired Brain Injury
 - 1.8.4 Neuropsychological Assessment
 - 1.8.4.1. General Aspects and Assessment Phase
 - 1.8.4.2. Evaluation Tests
 - 1.8.5 Neuropsychological Intervention
 - 1.8.5.1. Family Intervention
 - 1.8.5.2. Educational Intervention
 - 1.8.6 Cognitive Function Development
 - 1.8.6.1. First Childhood (0-2 Years of Age)
 - 1.8.6.2. Preschool Period (2-6 Years of Age)
 - 1.8.6.3. School Period (6-12 Years of Age)
 - 1.8.6.4. Adolescence (12-20 Years of Age)
 - 1.8.7 Conclusions
 - 1.8.8 Bibliography



- 1.9. Family Approach and Therapy
 - 1.9.1 Introduction
 - 1.9.2 Family Care in the Acute and Subacute Phase
 - 1.9.2.1. Acute Phase: Hospital Stay
 - 1.9.2.2. Subacute Phase: Return Home
 - 1.9.2.3. What about after Rehabilitation?
 - 1.9.3 The Family as Part of the Rehabilitation Process
 - 1.9.4 Needs Posed by the Family during the Rehabilitation Process
 - 1.9.5 The Rehabilitation Team
 - 1.9.6 Conclusions
 - 1.9.7 Bibliography
- 1.10. A Transdisciplinary Rehabilitation Example: Clinical Case
 - 1.10.1 Clinical Cases
 - 1.10.2 CET Theories
 - 1.10.3 Broca's Aphasia: Anatomopathological Correlates and Disorders Associated with Broca's Aphasia
 - 1.10.4 Neuropsychological Assessment
 - 1.10.5 Neuropsychological Profile
 - 1.10.6 Results
 - 1.10.7 Deficits and Potentials
 - 1.10.8 Injury Course and Treatment
 - 1.10.9 Specific Objectives for Patients with Broca's Aphasia
 - 1.10.10. Fundamentals of Rehabilitation

“ *This program will allow you to evolve in your career in a practical and advanced way thanks to the most updated content in Neurorehabilitation and Speech Therapy*”

05

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.



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.

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

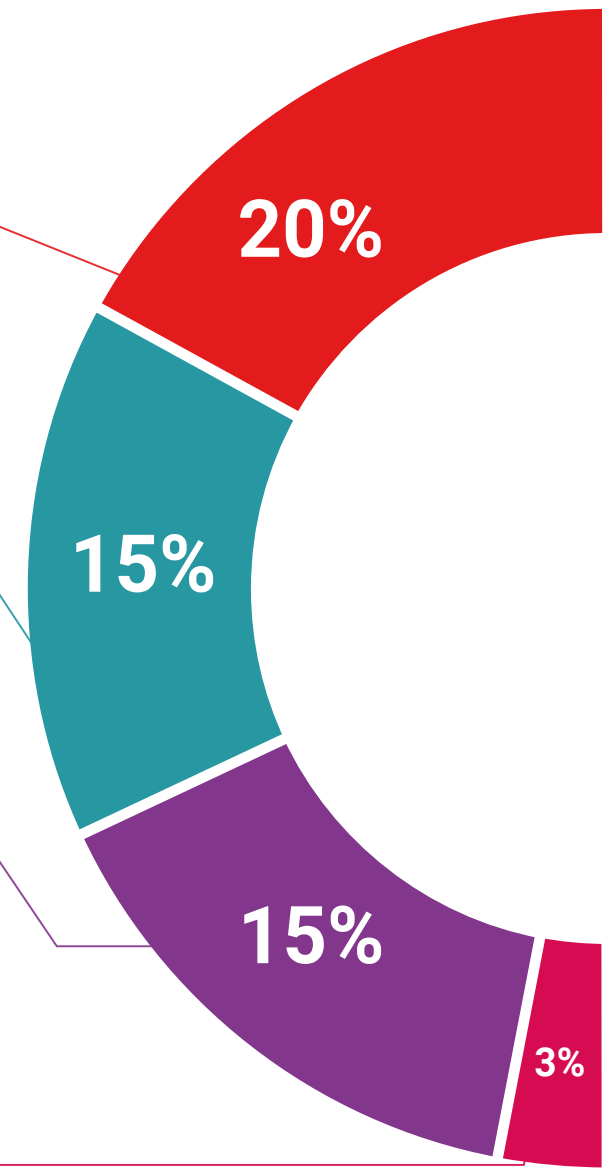
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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.





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 Certificate in Neurorehabilitation Speech Therapy Treatment guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate 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 Certificate in Neurorehabilitation and Speech Therapy Treatment** contains the most complete and up-to-date program on the market.

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

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

Title: **Postgraduate Certificate in Neurorehabilitation and Speech Therapy Treatment**
Official N° of Hours: **225 hours**.





Postgraduate Certificate
Neurorehabilitation
And Speech Therapy Treatment

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

Postgraduate Certificate
Neurorehabilitation
Speech Therapy Treatment

