

# Postgraduate Certificate Speech Therapy Intervention





## Postgraduate Certificate Speech Therapy Intervention

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

Website: [www.techtute.com/in/education/postgraduate-certificate/speech-therapy-intervention](http://www.techtute.com/in/education/postgraduate-certificate/speech-therapy-intervention)

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# 01

# Introduction

Dyslalia, Dyslexia or Dysphemia are some of the most common language disorders in childhood, causing different teaching problems or inability to speak fluently in public. Establishing an adequate treatment and management for these various types of speech disorders is essential to ensure the optimization of the child's learning and communication skills. Therefore, professionals with high skills in Speech Therapy Intervention are in great demand by schools and parents themselves. For this reason, TECH has created this 100% online program, with which the student will master the intervention techniques or exercises to combat different disorders to boost their access to numerous job opportunities.



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*Through the Postgraduate Certificate in Speech Therapy Intervention you will learn to design exercises to combat Dyslalia or Dysphemia in children”*

Language disorders such as Dysarthria, Dyslalia or Dysphemia are a major obstacle to children's learning in the classroom, slowing down their cognitive development in comparison to their classmates. The inability to communicate adequately with others, participate in class or read fluently also increase the discomfort, stress and anxiety of the youngest children. Faced with these problems, more and more parents are opting to go to the best speech therapists to put an end to the difficulties that limit the well-being of their children.

Given this circumstance, TECH has created this program, through which the student will adopt the best techniques of Speech Therapy Intervention for different speech pathologies to enrich their work methodology and provide the most appropriate services for each child, therefore ensuring their professional growth. During 150 hours of intensive learning, the professional will learn to use the existing technological resources for the treatment of Dyslalias or will implement didactic strategies to favor the academic development of the child with Dyslexia. Additionally, they will manage the protocols for the development of an intervention program for patients with Autism Spectrum Disorder.

All this, through a 100% online methodology, which will enable the student to achieve an excellent and comfortable learning without the need to make uncomfortable trips to study centers. In the same sense, they will have didactic contents elaborated expressly by the best professionals in the field of Speech Therapy, so that the knowledge they will assimilate will be fully applicable in their work experiences.

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

- ♦ The development of case studies presented by experts in Speech Therapy
- ♦ The graphic, schematic, and practical contents with which they are created, provide practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



*Thanks to this program, acquire the necessary skills to develop a Speech Therapy Intervention program oriented to patients with Autism"*

“*Multiply your professional opportunities in the field of Speech Therapy by enrolling in the Postgraduate Certificate in Speech Therapy Intervention*”

*Thanks to an innovative relearning system, you will achieve a learning process adapted to your own study pace and academic needs.*

*Enjoy didactic materials prepared by experts, completely updated and available 24 hours a day through this program.*

The program includes, in its teaching staff, professionals from the sector who bring their work experience into this training, as well as recognized specialists from reference societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will allow the professional a situated and contextual learning, that is, a simulated environment that will provide an immersive training programmed to train in real situations.

The design of this program focuses on Problem Based Learning, through which the professional must try to solve the different situations of professional practice that arise throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.



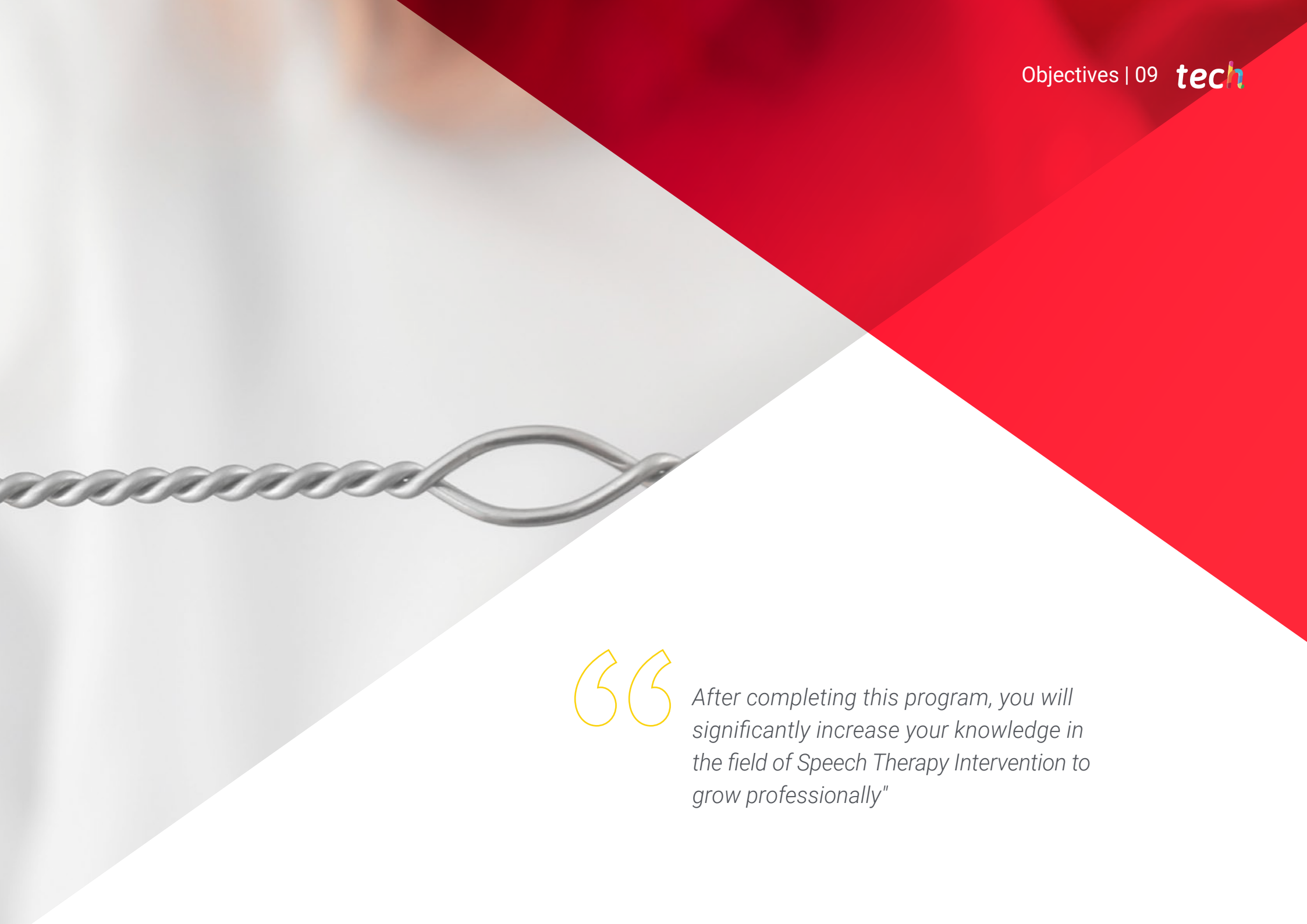
# 02

# Objectives

This Postgraduate Certificate will allow the student to expand both their knowledge and skills in Speech Therapy Intervention for different types of speech disorders that affect the child who is of school age. In this way, they will acquire the most updated guidelines to treat disorders such as Dyslexia or Dyslalia, perfecting their skills to position themselves at the forefront of their sector through the following general and specific objectives designed by TECH.







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*After completing this program, you will significantly increase your knowledge in the field of Speech Therapy Intervention to grow professionally”*



## General Objectives

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- ♦ Provide a specialized education based on theoretical and instrumental knowledge that will enable the student to obtain skills in detection, prevention, assessment and intervention in the logopathies treated
- ♦ Consolidate basic knowledge of the intervention process in the classroom and other spaces based on the latest technological advances that facilitate access to information and the syllabus for these students
- ♦ Update and develop specific knowledge on the characteristics of these disorders in order to refine the differential and proactive diagnosis that sets the guidelines for intervention
- ♦ Raise awareness in the educational community about the need for educational inclusion and holistic intervention models with the participation of all members of the community
- ♦ Learn about educational experiences and good practices, in speech therapy and psychosocial intervention, that promote the personal, socio-family and educational adaptation of students with these needs





## Specific Objectives

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- ♦ Acquire the basic knowledge related to speech therapy evaluation
- ♦ Delve into the knowledge of Assessment and the different types of classifications and subtypes that exist
- ♦ Gain knowledge of the assessment process, in order to carry out effective speech therapy intervention
- ♦ Involve the different teachers in the evaluation of the child, so that they are part of the process and that this collaboration is as effective as possible



*With this program, master the mechanisms to coordinate the different agents involved in the assessment of the child with different types of speech pathologies"*

03

# Course Management

Thanks to TECH's tireless commitment to maintain intact the high educational level that characterizes its programs, this Postgraduate Certificate has a teaching staff made up of the best speech therapists, specialized in psychological intervention with different types of people. These professionals will be in charge of providing the student with the knowledge with greater applicability in their daily work thanks to the detailed realization of the didactic contents to which the student will have access during the duration of this program.





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*The professionals in charge of teaching this Postgraduate Certificate work actively in the field of Speech Therapy to provide you with the most updated knowledge in this field"*

## International Guest Director

Dr. Elizabeth Anne Rosenzweig is an internationally renowned specialist dedicated to the care of children with hearing loss. As a Speech Language Expert and Certified Therapist, she has pioneered several telepractice-based early assistance strategies of broad benefit to patients and their families.

Dr. Rosenzweig's research interests have also focused on trauma support, culturally sensitive auditory-verbal practice and personal coaching. Her active scholarly work in these areas has earned her numerous awards, including Columbia University's Diversity Research Award.

Thanks to her advanced skills, she has taken on professional challenges such as the leadership of the Edward D. Mysak Communication Disorders Clinic at Columbia University. She is also known for her academic career, having served as a professor at Columbia's Teachers College and as a collaborator with the General Institute of Health Professions. On the other hand, she is an official reviewer of publications with a high impact in the scientific community such as The Journal of Early Hearing Detection and Intervention and The Journal of Deaf Studies and Deaf Education.

In addition, Dr. Rosenzweig manages and directs the AuditoryVerbalTherapy.net project, from where she offers remote therapy services to patients located in different parts of the world. She is also a speech and audiology consultant for other specialized centers located in different parts of the world. She has also focused on developing non-profit work and participating in the Listening Without Limits Project for children and professionals in Latin America. At the same time, the Alexander Graham Bell Association for the Deaf and Hard of Hearing relies on her as its vice-president.



## Dra. Rosenzweig, Elizabeth Anne

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- ♦ Director of the Communication Disorders Clinic at Columbia University, New York, United States
- ♦ Professor, General Hospital Institute of Health Professions, New York, United States
- ♦ Director of Private Practice AuditoryVerbalTherapy.net
- ♦ Department Head, Yeshiva University
- ♦ Attending Specialist at Teachers College, Columbia University
- ♦ Reviewer for The Journal of Deaf Studies and Deaf Education and The Journal of Early Hearing Detection and Intervention
- ♦ Vice-President, Alexander Graham Bell Association for the Deaf and Hard of Hearing
- ♦ Ph.D. in Education from Columbia University
- ♦ Master's Degree in Speech Therapy from Fontbonne University
- ♦ B.S. in Communication Sciences and Communication Disorders from Texas Christian University
- ♦ Member of:
  - ♦ American Speech and Language Association
  - ♦ American Cochlear Implant Alliance
  - ♦ National Consortium for Leadership in Sensory Impairment

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*Thanks to TECH you will be able to learn with the best professionals in the world”*

## Management



### Ms. Vázquez Pérez, María Asunción

- ♦ Speech Therapist Specialist in Neurologopedia
- ♦ Speech therapist at Neurosens
- ♦ Speech therapist in Rehabilitation Clinic Rehasalud
- ♦ Speech Therapist at Sendas Psychology Office
- ♦ Graduate in Speech Therapy from the University of A Coruña
- ♦ Master's Degree in Neurology Therapy

## Professors

### Ms. Cerezo Fernández, Ester

- ♦ Speech Therapist at the Neurorehabilitation Clinic Paso a Paso
- ♦ Speech therapist at the San Jeronimo Residence
- ♦ Editor of Zona Hospitalaria Magazine
- ♦ Graduate in Speech Therapy from the University of Castilla-La Mancha
- ♦ Master's Degree in Clinical Neuropsychology by Iteap Institute
- ♦ Expert in Myofunctional Therapy by Euroinnova Business School
- ♦ Expert in Early Childhood Care by Euroinnova Business School
- ♦ Expert in Music Therapy by Euroinnova Business School

### Ms. Mata Ares, Sandra María

- ♦ Speech Therapist Specialized in Speech Therapy Intervention in Children and Adolescents
- ♦ Speech Therapist at Sandra Comunicate Speech Therapist
- ♦ Speech therapist at Fisiosaúde
- ♦ Speech therapist at Ana Parada Multi-Purpose Center
- ♦ Speech Therapist at Psychology and Family Speech Therapist Health Center
- ♦ Graduate in Speech Therapy from the University of A Coruña
- ♦ Master's Degree in Speech Therapy Intervention in Childhood and Adolescence from the University of A Coruña



**Ms. Plana González, Andrea**

- ♦ Founder of Logrospedia
- ♦ Speech therapist at ClínicActiva and Amaco Salud
- ♦ Graduate in Speech Therapy from the University of Valladolid
- ♦ Master's Degree in Orofacial Motricity and Myofunctional Therapy from the Pontifical University of Salamanca
- ♦ Master's Degree in Vocal Therapy from the CEU Cardenal Herrera University
- ♦ Postgraduate Diploma in Neurorehabilitation and Early Care by CEU Cardenal Herrera University

**Ms. Rico Sánchez, Rosana**

- ♦ Director and Speech Therapist at Palabras y Más - Center for Speech Therapy and Pedagogy
- ♦ Speech therapist at OrientaMedia
- ♦ Speaker at specialized conferences
- ♦ Diploma in Speech Therapy from the University of Valladolid
- ♦ Degree in Psychology from UNED
- ♦ Specialist in Alternative and/or Augmentative Communication Systems (SAAC)

**Ms. Berbel, Fina Mari**

- ♦ Speech Therapist Specialist in Clinical Audiology and Hearing Therapy
- ♦ Speech therapist at the Federation of Deaf People of Alicante
- ♦ Degree in Speech Therapy from the University of Murcia
- ♦ Master's Degree in Clinical Audiology and Hearing Therapy from the University of Murcia
- ♦ Training in Spanish Sign Language Interpretation (LSE)

**Ms. Cerezo Fernández, Ester**

- ♦ Speech Therapist at the Neurorehabilitation Clinic Paso a Paso
- ♦ Speech therapist at the San Jeronimo Residence
- ♦ Editor of Zona Hospitalaria Magazine
- ♦ Graduate in Speech Therapy from the University of Castilla-La Mancha
- ♦ Master's Degree in Clinical Neuropsychology by Iteap Institute
- ♦ Expert in Myofunctional Therapy by Euroinnova Business School
- ♦ Expert in Early Childhood Care by Euroinnova Business School
- ♦ Expert in Music Therapy by Euroinnova Business School

**Ms. López Mouriz, Patricia**

- ♦ Psychologist at FÍSICO Fisioterapia y Salud
- ♦ Psychologist Mediator at ADAFAD Association
- ♦ Psychologist at Centro Orienta
- ♦ Psychologist in Psychotécnico Abrente
- ♦ Degree in Psychology from the University of Santiago de Compostela (USC)
- ♦ Master's Degree in General Health Psychology from the University of Santiago de Compostela (USC)
- ♦ Training in Equality, Brief Therapy and Learning Difficulties in Children

04

# Structure and Content

The syllabus of this Postgraduate Certificate is made up of 1 module through which the student will increase their knowledge and skills in the field of Speech Therapy Intervention for different speech pathologies. The didactic materials to which they will have access during this pedagogical experience are present in formats as varied as the interactive summary, the evaluative tests or the complementary readings. TECH's objective is to provide its students with 100% online teaching, adapted to their academic needs and concerns and compatible with their personal tasks.



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*Through a 100% online methodology you will be able to combine your daily responsibilities with a quality academic proposal"*

## Module 1. Resources for Intervention in the Different Speech Pathologies

- 1.1. Materials and Resources for the Speech Therapy Intervention of Dyslalia I
  - 1.1.1. Introduction to Unit
  - 1.1.2. Materials and Resources for the correction of the Phoneme /p/ in all positions
    - 1.1.2.1. Self-made Material
    - 1.1.2.2. Commercially Available Material
    - 1.1.2.3. Technological Resources
  - 1.1.3. Materials and Resources for the correction of the Phoneme /s/ in all positions
    - 1.1.3.1. Self-made Material
    - 1.1.3.2. Commercially Available Material
    - 1.1.3.3. Technological Resources
  - 1.1.4. Materials and Resources for the correction of the Phoneme /r/ in all positions
    - 1.1.4.1. Self-made Material
    - 1.1.4.2. Commercially Available Material
    - 1.1.4.3. Technological Resources
  - 1.1.5. Materials and Resources for the correction of the Phoneme /l/ in all positions
    - 1.1.5.1. Self-made Material
    - 1.1.5.2. Commercially Available Material
    - 1.1.5.3. Technological Resources
  - 1.1.6. Materials and Resources for the correction of the Phoneme / M/ in all positions
    - 1.1.6.1. Self-made Material
    - 1.1.6.2. Commercially Available Material
    - 1.1.6.3. Technological Resources
  - 1.1.7. Materials and Resources for the correction of the Phoneme / N/ in all positions
    - 1.1.7.1. Self-made Material
    - 1.1.7.2. Commercially Available Material
    - 1.1.7.3. Technological Resources
  - 1.1.8. Materials and Resources for the correction of the Phoneme / D/ in all positions
    - 1.1.8.1. Self-made Material
    - 1.1.8.2. Commercially Available Material
    - 1.1.8.3. Technological Resources





- 1.1.9. Materials and Resources for the correction of the Phoneme / Z/ in all positions
  - 1.1.9.1. Self-made Material
  - 1.1.9.2. Commercially Available Material
  - 1.1.9.3. Technological Resources
- 1.1.10. Materials and Resources for the Correction of the Phoneme /k/ in All Positions
  - 1.1.10.1. Self-made Material
  - 1.1.10.2. Commercially Available Material
  - 1.1.10.3. Technological Resources
- 1.2. Materials and Resources for the Speech Therapy Intervention of Dyslalia II
  - 1.2.1. Materials and Resources for the correction of the Phoneme / f/ in all positions
    - 1.2.1.1. Self-made Material
    - 1.2.1.2. Commercially Available Material
    - 1.2.1.3. Technological Resources
  - 1.2.2. Materials and Resources for the correction of the Phoneme / Ñ/ in all positions
    - 1.2.2.1. Self-made Material
    - 1.2.2.2. Commercially Available Material
    - 1.2.2.3. Technological Resources
  - 1.2.3. Materials and Resources for the correction of the Phoneme / G/ in all positions
    - 1.2.3.1. Self-made Material
    - 1.2.3.2. Commercially Available Material
    - 1.2.3.3. Technological Resources
  - 1.2.4. Materials and Resources for the correction of the Phoneme / ll/ in all positions
    - 1.2.4.1. Self-made Material
    - 1.2.4.2. Commercially Available Material
    - 1.2.4.3. Technological Resources
  - 1.2.5. Materials and Resources for the correction of the Phoneme /b/ in all positions
    - 1.2.5.1. Self-made Material
    - 1.2.5.2. Commercially Available Material
    - 1.2.5.3. Technological Resources

- 1.2.6. Materials and Resources for the correction of the Phoneme /T/ in all positions
  - 1.2.6.1. Self-made Material
  - 1.2.6.2. Commercially Available Material
  - 1.2.6.3. Technological Resources
- 1.2.7. Materials and Resources for the correction of the Phoneme /ch/ in all positions
  - 1.2.7.1. Self-made Material
  - 1.2.7.2. Commercially Available Material
  - 1.2.7.3. Technological Resources
- 1.2.8. Materials and Resources for the correction of the Phoneme /l/ in all positions
  - 1.2.8.1. Self-made Material
  - 1.2.8.2. Commercially Available Material
  - 1.2.8.3. Technological Resources
- 1.2.9. Materials and Resources for the correction of the Phoneme /r/ in all positions
  - 1.2.9.1. Self-made Material
  - 1.2.9.2. Commercially Available Material
  - 1.2.9.3. Technological Resources
- 1.2.10. Final Conclusions
- 1.3. Intervention in Dyslexia
  - 1.3.1. General Aspects of Intervention
  - 1.3.2. Selection of Objectives Based on the Diagnosed Profile
    - 1.3.2.1. Analysis of Collected Samples
  - 1.3.3. Prioritization and Sequencing of Targets
    - 1.3.3.1. Neurobiological Processing
    - 1.3.3.2. Psycholinguistic Processing
  - 1.3.4. Adequacy of the Objectives to the Contents to be worked on.
    - 1.3.4.1. From the Specific Objective to the Content
  - 1.3.5. Proposal of Activities by Intervention Area
    - 1.3.5.1. Proposals based on the Visual Component
    - 1.3.5.2. Proposals based on the Phonological Component
    - 1.3.5.3. Proposals based on Reading Practice
  - 1.3.6. Programs and Tools for Intervention
    - 1.3.6.1. Orton-Gillingham Method
    - 1.3.6.2. A.C.O.S. Program
  - 1.3.7. Standardized Materials for Intervention
    - 1.3.7.1. Printed Materials
    - 1.3.7.2. Other Materials
- 1.3.8. Space Organization
  - 1.3.8.1. Lateralization
  - 1.3.8.2. Sensory Modalities
  - 1.3.8.3. Eye Movements
  - 1.3.8.4. Visuoperceptual Skills
  - 1.3.8.5. Fine Motor Skills
- 1.3.9. Necessary Adaptations in the Classroom
  - 1.3.9.1. Curricular Adaptations
- 1.3.10. Conclusions and Appendices
- 1.4. Guidelines for Dyslexia
  - 1.4.1. Introduction
  - 1.4.2. Guidelines for the Person with Dyslexia
    - 1.4.2.1. Coping with the Diagnosis
    - 1.4.2.2. Guidelines for Daily Living
    - 1.4.2.3. Guidelines for the Person with Dyslexia as a Learner
  - 1.4.3. Guidelines for the Family Environment
    - 1.4.3.1. Guidelines for collaborating in the Intervention
    - 1.4.3.2. General Guidelines
  - 1.4.4. Guidelines for the Educational Context
    - 1.4.4.1. Adaptations
    - 1.4.4.2. Measures to be taken to facilitate the Acquisition of Content
    - 1.4.4.3. Guidelines to be Followed to Pass Exams
  - 1.4.5. Specific Guidelines for Foreign Language Teachers.
    - 1.4.5.1. The Challenge of Language Learning
  - 1.4.6. Guidelines for other Professionals
  - 1.4.7. Guidelines for the Form of Written Texts
    - 1.4.7.1. Typography
    - 1.4.7.2. Font Size
    - 1.4.7.3. Colors
    - 1.4.7.4. Character, Line, and Paragraph Spacing
  - 1.4.8. Guidelines for Text Content
    - 1.4.8.1. Frequency and Length of Words
    - 1.4.8.2. Syntactic Simplification
    - 1.4.8.3. Numerical Expressions
    - 1.4.8.4. The use of Graphical Schemes
  - 1.4.9. Writing Technology
  - 1.4.10. Conclusions and Appendices

- 1.5. Speech Therapy Intervention in SLI and General Considerations for the Development of a Speech Therapy Intervention Program for Children with SLI
  - 1.5.1. What is a Speech Therapy Intervention Program?
    - 1.5.1.1. Definition of an Intervention Program
    - 1.5.1.2. What does a Speech Therapy Intervention Program Consist of?
    - 1.5.1.3. Intervention Program Considerations
  - 1.5.2. Objectives of the Speech Therapy Intervention Program for Children with SLI Why Create an Intervention Program?
    - 1.5.2.1. Objectives of the Speech Therapy Intervention Program for Cases with Children with SLI
    - 1.5.2.2. Specific Objectives of the Speech Therapy Intervention Program for Children with SLI
  - 1.5.3. Speech Therapy Intervention Fields
    - 1.5.3.1. Intervention in Language Difficulties
      - 1.5.3.1.1. Intervention in the Lexical Area
      - 1.5.3.1.2. Intervention in the Morphological Area
      - 1.5.3.1.3. Intervention in the Syntactic Area
      - 1.5.3.1.4. Intervention in the Pragmatic Area
  - 1.5.4. Intervention in Executive Function Difficulties
    - 1.5.4.1. Intervention in the Memory
    - 1.5.4.2. Care Intervention
    - 1.5.4.3. Intervention in Scheduling
  - 1.5.5. Important Aspects to Take into Account During the Speech Therapy Intervention with the Child with SLI
    - 1.5.5.1. Considerations in the Intervention in Children with SLI
      - 1.5.5.1.1. The Importance of Taking into Account the Weaknesses of Children with SLI during the Speech Therapy Intervention
      - 1.5.5.1.2. How to Adapt the Intervention to the Particularities of Each Case?
        - 1.5.5.1.2.1. The Importance of Interests During the Speech Therapy Intervention
  - 1.5.6. Proposal of Activities to be Carried Out During the Speech Therapy Interventions
    - 1.5.6.1. The Importance of the Appropriateness of the Activities for the Intervention
      - 1.5.6.1.1. Material Resources
      - 1.5.6.1.2. Activities in the Intervention Sessions
  - 1.5.7. Augmentative and/or Alternative Communication Systems in SLI Intervention
    - 1.5.7.1. What are AACs?
      - 1.5.7.1.1. Definition of SAAC
      - 1.5.7.1.2. Pathologies and Disorders for Which AACs are Used
    - 1.5.7.2. Is it Appropriate to Use AACs in the Intervention of Children with SLI?
    - 1.5.7.3. Augmentative Speech Systems in Children with SLI When and Where to Use Them?
  - 1.5.8. Pictograms in the Intervention in SLI Cases
    - 1.5.8.1. What are Pictograms?
    - 1.5.8.2. How Does the Use of Pictograms Help in the Intervention with SLI?
  - 1.5.9. Proposal of Intervention Materials
    - 1.5.9.1. The Importance of the Appropriateness of the Materials used in the Intervention with Children with SLI
    - 1.5.9.2. List of Appropriate Materials to be Used in Activities with Children with SLI
  - 1.5.10. How to Promote the Understanding of Intervention Activities in Cases of Children with SLI?
    - 1.5.10.1. Difficulties in Understanding Activities
    - 1.5.10.2. Strategies to Favor the Comprehension of the Activities Carried out During the Intervention
    - 1.5.10.3. The Structuring of the Activities
      - 1.5.10.3.1. Visual Aids during the Activity
- 1.6. Elaboration of an Intervention Program for Autism
  - 1.6.1. Identification of Needs and Selection of Objectives
    - 1.6.1.1. Early Care Intervention Strategies
    - 1.6.1.2. Denver Model
  - 1.6.2. Analysis of Objectives based on Developmental Levels
    - 1.6.2.1. Intervention Program to Strengthen Communicative and Linguistic Areas
  - 1.6.3. Development of Preverbal Communicative Behaviors
    - 1.6.3.1. Applied Behavior Analysis
  - 1.6.4. Bibliographic Review of Theories and Programs in Childhood Autism.
    - 1.6.4.1. Scientific Studies with Groups of Children with ASD
    - 1.6.4.2. Results and Final Conclusions Based on the Proposed Programs

- 1.6.5. School Age
  - 1.6.5.1. Educational Inclusion
  - 1.6.5.2. Global reading as a facilitator of Integration in the Classroom
- 1.6.6. Adulthood
  - 1.6.6.1. How to intervene/support in Adulthood?
  - 1.6.6.2. Elaboration of a Specific Program
- 1.6.7. Behavioral Intervention
  - 1.6.7.1. Applied Behavior Analysis (ABA)
  - 1.6.7.2. Training of Separate Trials
- 1.6.8. Combined Intervention
  - 1.6.8.1. The TEACCH Model
- 1.6.9. Support for University Integration of grade I ASD
  - 1.6.9.1. Best Practices for supporting students in Higher Education
- 1.6.10. Positive Behavioral Reinforcement
  - 1.6.10.1. Program Structure
  - 1.6.10.2. Guidelines to Follow to Carry Out the Method
- 1.7. Materials and Educational Resources for Autism
  - 1.7.1. What can we do as Speech Therapists?
    - 1.7.1.1. Professional as an active role in the Development and Continuous Adaptation of Materials
  - 1.7.2. List of Adapted Resources and Materials
    - 1.7.2.1. What should I consider?
    - 1.7.2.2. Brainstorming
  - 1.7.3. Methods
    - 1.7.3.1. Theoretical Approach to the most commonly used Methods
    - 1.7.3.2. Functionality Comparative Table with the Methods Presented
  - 1.7.4. TEACHH Program
    - 1.7.4.1. Educational Principles based on this Method
    - 1.7.4.2. Characteristics of Autism as a basis for Structured Teaching.
  - 1.7.5. INMER Program
    - 1.7.5.1. Fundamental Bases of the Program Main Function
    - 1.7.5.2. Virtual Reality Immersion System for People with Autism
  - 1.7.6. ICT-Mediated Learning
    - 1.7.6.1. Software for Teaching Emotions
    - 1.7.6.2. Applications that favour Language Development
  - 1.7.7. Development of Materials
    - 1.7.7.1. Sources Used
    - 1.7.7.2. Image Banks
    - 1.7.7.3. Pictogram Banks
    - 1.7.7.4. Recommended Materials
  - 1.7.8. Free Resources to Support Learning
    - 1.7.8.1. List of Reinforcement Pages with Programs to Reinforce Learning
  - 1.7.9. SPC
    - 1.7.9.1. Access to the Pictographic Communication System
    - 1.7.9.2. Methodology
    - 1.7.9.3. Main Function
  - 1.7.10. Implementation.
    - 1.7.10.1. Selection of the appropriate Program
    - 1.7.10.2. List of Benefits and Disadvantages
- 1.8. Speech Therapy Intervention in the Dysphemic Child: Proposed Exercises
  - 1.8.1. Introduction to Unit
  - 1.8.2. Exercises for Speech Control
    - 1.8.2.1. Self-made Resources
    - 1.8.2.2. Resources Found on the Market
    - 1.8.2.3. Technological Resources
  - 1.8.3. Exercises for Anxiety Control
    - 1.8.3.1. Self-made Resources
    - 1.8.3.2. Resources Found on the Market
    - 1.8.3.3. Technological Resources
  - 1.8.4. Exercises for Thought Control
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*Enroll in this program to gain access to the latest materials on the market in Speech Therapy Intervention, available in formats such as the explanatory video or the interactive summary”*

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

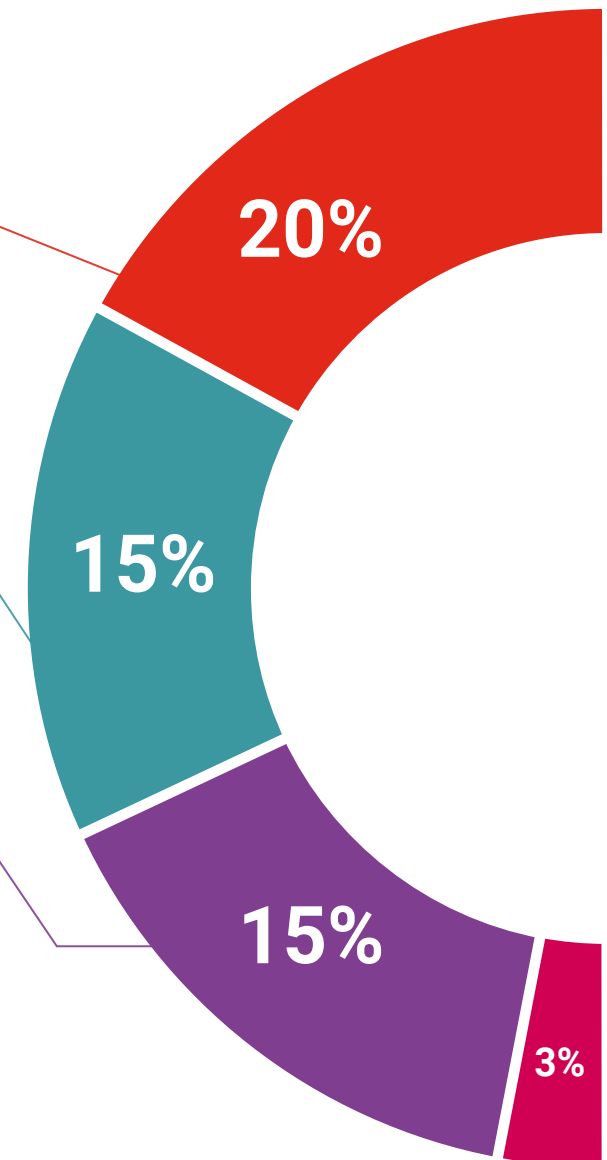
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

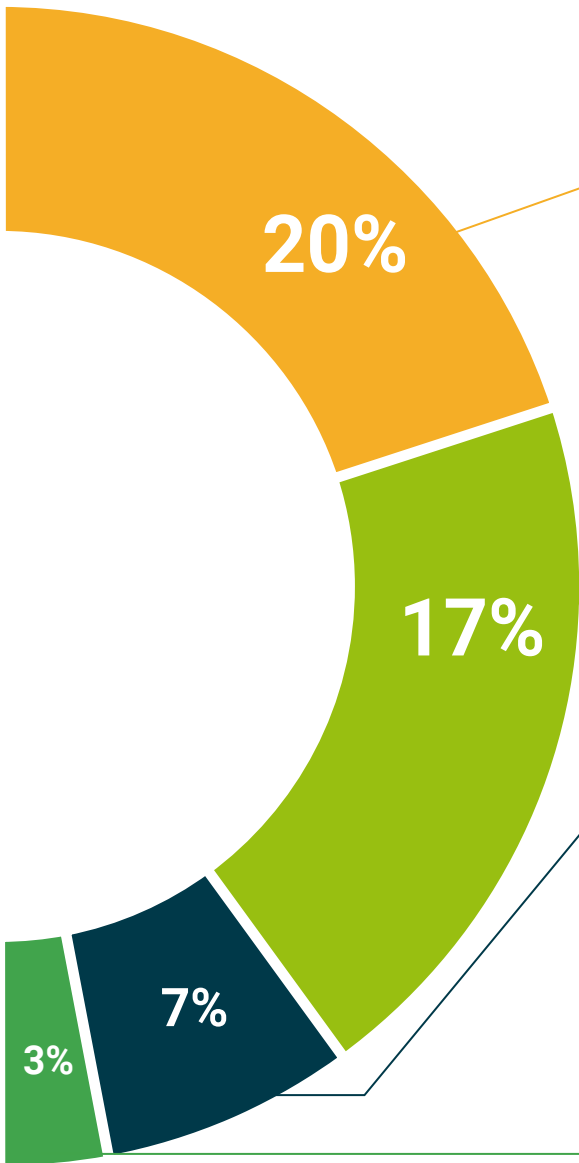
This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".



#### 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 Speech Therapy Intervention 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 Speech Therapy Intervention** 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 **TECH 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 Speech Therapy Intervention**



\*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.



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present quality  
online training  
development languages  
virtual classroom



## Postgraduate Certificate Speech Therapy Intervention

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

# Postgraduate Certificate Speech Therapy Intervention

