# Postgraduate Diploma Musical Learning for Adults





# **Postgraduate Diploma** Musical Learning for Adults

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

Website: www.techtitute.com/pk/humanities/postgraduate-diploma/postgraduate-diploma-musical-learning-adults

# Index



# 01 Introduction

Musical education requires a series of technical and pedagogical knowledge that facilitates the teacher's transmission of ideas. This is a skill that, although many people have it innately, must be worked on to perfect it, especially when the students are adults. The fact is that the learning process is affected by cognitive deterioration, which is why the professional has to carry out specific didactics to guarantee quality education that is beneficial for them. It is precisely in this area that the program TECH has designed is focused, to provide the music professional with the necessary knowledge to teach classes in a dynamic, innovative and effective way. This is a 100% online program through which they will be able to implement in their teaching practice the keys of modern music pedagogy in adults in just 6 months of teaching.

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Would you like to specialize in musical education for adults? Then choose a program in which you will undoubtedly find everything you need to achieve it through 6 months of 100% online education"

# tech 06 | Introduction

According to a recent study published in the journal 'Neuron', age-related mental decline is mainly due to the deterioration of the giant cholinergic interneurons of the striatum, which are involved in the renewal of learning. On this basis, children and adults have a different capacity to acquire new knowledge, being in the youngest an activity that is performed more easily. This is applicable to all areas, including music, so if the teacher wants to teach them, it is necessary to have the pedagogical tools adapted to their cognitive characteristics and the needs that may arise as a result of their age.

For this, they can count on this very complete Postgraduate Diploma in Musical Learning for Adults, a dynamic and comprehensive degree through which the graduate can delve into the keys of musical language and didactics for the elderly, focusing on the academic strategies that have had the best results so far with this type of students. In addition, the program places special emphasis on auditory education through intensive knowledge of the elements that make up the sounds and the activity itself.

Therefore, through an academic experience fully designed by experts in Musicology and Teaching, you will be able to implement the most effective strategies to your praxis, contributing to an effective and efficient teaching through a 100% online university qualification. But that's not all, as you will have 600 hours of diverse content, from the syllabus to case studies and additional material presented in different formats: detailed videos, research articles, additional readings, self-knowledge exercises, dynamic summaries and frequently asked questions answere by the team of specialists. Everything will be hosted on the Virtual Campus, which can be accessed without limits and from any device with an Internet connection. This **Postgraduate Diploma in Musical Learning for Adults** contains the most complete and up-to-date program on the market. The most important features include:

- Practical cases presented by experts in Psychology
- The graphic, schematic and practical contents of the book provide technical and practical information on those 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 assignments
- Content that is accessible from any fixed or portable device with an Internet connection

The best program in the current academic panorama to acquire the necessary pedagogical skills to teach music to adults"

## Introduction | 07 tech

You will have access to the Virtual Campus without limits or schedules, so you can connect and enjoy this academic experience from wherever you want and whenever you want"

The program's teaching staff includes professionals from sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

Its 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 an immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts. You will have 600 hours of diverse additional material, thanks to which you will be able to delve in a personalized way into the different aspects of the syllabus.

You will work on the basis of the most exhaustive and innovative information related to hearing education for adults.

# 02 **Objectives**

Despite the fact that teaching is usually identified towards children or young people, the truth is that the academic demand from adults is increasingly high, especially in the field of music. For this reason, TECH has considered necessary the development of a program through which professionals in this field can know in detail the most effective strategies to teach their classes in a dynamic, innovative, but above all, effective way, ensuring a complete and resolute learning for all students, especially for the older ones.

If you have always wanted to dedicate yourself to teaching music to adults, you have the perfect opportunity to implement the most effective pedagogical strategies to achieve success through your classes"

# tech 10 | Objectives



## **General Objectives**

- Plan educational actions and precise orientations to favor the development of each learning style
- Discuss the consideration of learning styles and their repercussions in the different educational stages in the musical field

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The best program in the online academic landscape to learn how to perfectly manage the main tools for musical learning in adults in just 6 months of multidisciplinary education"





#### Module 1. Musical Language

- Favor the creative development of the students
- Assess the value of musical language as a fundamental tool
- Develop to the maximum the creative and rhythmic capacities of each individual
- Master the language and reading of musical scores
- Obtain an optimal tuning capacity
- Use the inner ear to relate hearing to its graphic representation, as well as to recognize timbres, formal structures, dynamic, expressive, temporal indications, etc

#### Module 2. Aural Education

- Know the constitutive elements of music showing a high command in auditory perception, reading, analysis, writing, improvisation and musical creation, and be able to interrelate all this to apply it and use it appropriately in the development of one's own activity
- Be able to develop an educational-musical internship as an artist and musical trainer
- Develop the inner musical ear as a basis for individual or group performance
- Learn to carry out aural analysis without music score
- Master the ability of intonation and its link with the musical ear

#### Module 3. Music Didactics

- Know the fundamentals of music education, the evolutionary development of students in Early Childhood Education in relation to music education and the music syllabus in Early Childhood Education
- Acquire basic rhythmic, vocal, instrumental and auditory training
- Discover and learn about different pedagogical-musical methods

#### Module 4. Musical Pedagogy

- Compare the different tools of musical learning
- Propose intervention strategies and musical educational projects
- Apply instruments and tools in musical learning
- Organize the teacher's decision-making
- Propose concrete lines of action for musical practice
- Gain knowledge about the neuropsychological principles of music

# 03 Structure and Content

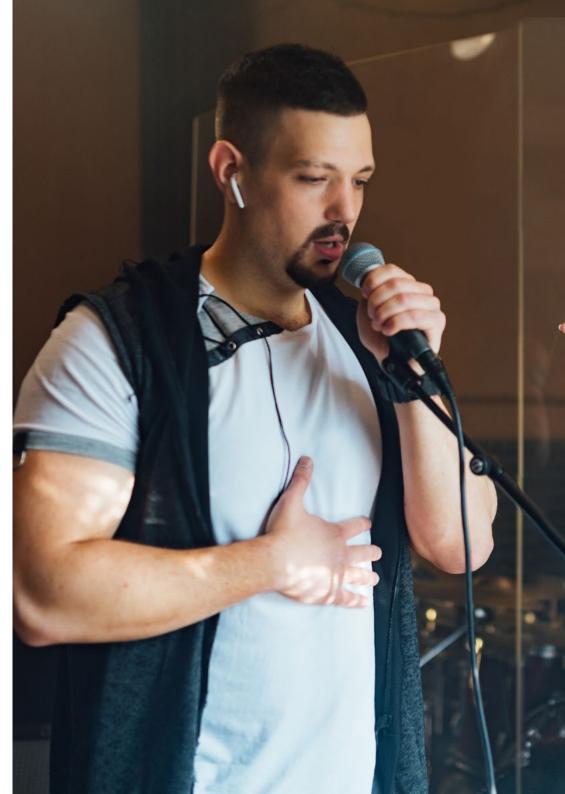
TECH uses hundreds of hours in the design of each of its programs, in order to achieve the most comprehensive and dynamic academic experiences, through which all of its graduates can be qualified in a guaranteed way. An example of this is the Postgraduate Diploma in Musical Learning for Adults, which includes the best theoretical, practical and additional content based on the most innovative and effective pedagogy and didactics of sound teaching in the current educational panorama.

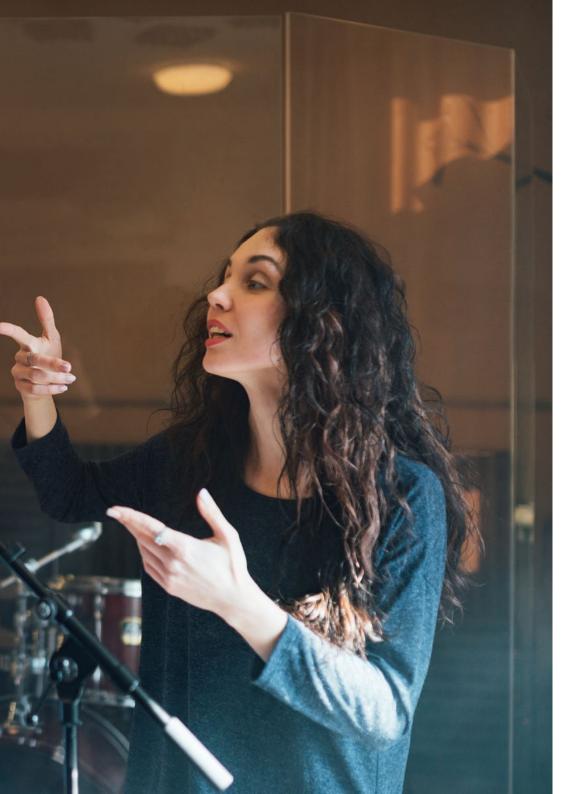
Access to a Virtual Campus designed based on the latest educational technology will help you with the course of the program, putting at your disposal everything you need to get the most out of it"

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#### Module 1. Musical Language

- 1.1. Musical Language
  - 1.1.1. Introduction to Musical Theory
  - 1.1.2. Musical Elements
  - 1.1.3. The Staff and the Musical Notes
  - 1.1.4. Additional Lines
  - 1.1.5. Time Signature, Pulse and Tempo
  - 1.1.6. Main Musical Keys
  - 1.1.7. Tone and Semitone
  - 1.1.8. Musical Alterations
  - 1.1.9. Main Musical Scales
  - 1.1.10. The Degrees (Tonal and Modal)
- 1.2. Main Musical Concepts
  - 1.2.1. Musical Figures
  - 1.2.2. Time Signatures: Binary, Ternary, Quaternary
  - 1.2.3. Musical Concepts
  - 1.2.4. The Nuances: Agonic and Dynamic
  - 1.2.5. The Signs of Articulation and Ornaments
- 1.3. Intonation
  - 1.3.1. Introduction to Diaphragmatic Breathing
  - 1.3.2. Recognition and Emission of Intervals
  - 1.3.3. Intonation of Musical Pieces Without Instrumental Accompaniment
  - 1.3.4. The Intonation of Musical Pieces at First Sight
  - 1.3.5. Intonation of a Previously Memorized Piece of Music
- 1.4. Intervals
  - 1.4.1. Introduction to the Concept of Intervals
  - 1.4.2. Major and Minor, Just, Augmented and Diminished Intervals
  - 1.4.3. Joint and Disjoint, Ascending and Descending Intervals
  - 1.4.4. Differences Between Melodic and Harmonic Intervals
- 1.5. Rhythm
  - 1.5.1. Definition
  - 1.5.2. What is the Purpose of Rhythm in Music?
  - 1.5.3. Elements of Musical Rhythm
  - 1.5.4. Practical Part of Rhythm: Rhythmic Reading





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#### 1.6. Music Reading

- 1.6.1. Introduction
- 1.6.2. The Key of F
- 1.6.3. The Key of G
- 1.6.4. Practical Part: Reading Musical Notes without Measure
- 1.7. Rhythm and Reading
  - 1.7.1. The Use of the Gesture to Mark the Beat
  - 1.7.2. Reading Notes in Key of G with Rhythm
  - 1.7.3. Reading Notes in Key of F with Rhythm
  - 1.7.4. Reading Notes with Rhythm and Intonation, Marking the Beat
- 1.8. Dictation
  - 1.8.1. What is a Musical Dictation and What is It for?
  - 1.8.2. Melodic Dictations
  - 1.8.3. Harmonic Dictations
  - 1.8.4. Rhythmic Dictations
  - 1.8.5. Recognition of Rhythmic Patterns
  - 1.8.6. Dictation with Time Signature and Key Recognition
- 1.9. Chords
  - 1.9.1. Introduction
  - 1.9.2. Types of Triad Chords
  - 1.9.3. Seventh Chords
  - 1.9.4. Aural Recognition of Chord Types
- 1.10. Tonality
  - 1.10.1. What is a Tonality?
  - 1.10.2. Circle of Fifths
  - 1.10.3. Tonal Functions
  - 1.10.4. Differences Between Tonality and Scale

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#### Module 2. Aural Education

- 2.1. Intervals Auditory Identification and Recognition
  - 2.1.1. Melodic and Harmonic Intervals
  - 2.1.2. Major and Minor Intervals
  - 2.1.3. Just, Augmented and Diminished Intervals
  - 2.1.4. Inversion of Intervals
- 2.2. Chords
  - 2.2.1. Triad and Quadrate Chords
  - 2.2.2. Identification of Major and Minor Triad Chords and their Inversions
  - 2.2.3. Intonation of Major and Minor Triad Chords and their Inversions
  - 2.2.4. Tristan Chord
- 2.3. Scales
  - 2.3.1. Identification of Major Scales
  - 2.3.2. Identification of Minor Scales
  - 2.3.3. Intonation of Major Scales
  - 2.3.4. Intonation of Minor Scales
- 2.4. Seventh Chords
  - 2.4.1. Identification of Seventh Chords, in the Fundamental State
  - 2.4.2. Identification of Seventh Chords, in their Different Inversions
  - 2.4.3. Intonation of Seventh Chords, in the Fundamental State
  - 2.4.4. Intonation of Seventh Chords, in their Different Inversions
- 2.5. Cadences and Harmonic Progressions
  - 2.5.1. Identification of Cadences and Harmonic Progressions in Four Voices
  - 2.5.2. Intonation of Cadences and Harmonic Progressions in Four Voices
  - 2.5.3. Harmonic Elements
  - 2.5.4. Identification and Internalization of the Harmonic Bass
- 2.6. Dictation
  - 2.6.1. Rhythmic Dictations in Different Time Signatures
  - 2.6.2. Melodic Dictations in Different Keys
  - 2.6.3. Harmonic Dictations
  - 2.6.4. Melodic-Harmonic Dictations in Different Tonalities
- 2.7. Musical Forms
  - 2.7.1. Recognition of the Sections within a Piece of Music
  - 2.7.2. Motive Recognition

- 2.7.3. Recognition of a Phrase and Semi-Phrase
- 2.7.4. Modulation Recognition
- 2.7.5. Binary and Ternary Forms
- 2.8. Improvisation
  - 2.8.1. What is Improvisation?
  - 2.8.2. Inner Hearing and Auditory Memory
  - 2.8.3. Types of Improvisation: Free and Directed
  - 2.8.4. Continuous Bass Tracking and Rhythmic Freedom
- 2.9. Aural Recognition of Genres and Composers
  - 2.9.1. Baroque Style
  - 2.9.2. Classical
  - 2.9.3. Romantic
  - 2.9.4. Nationalist
- 2.10. Jazz. Origin. Most Outstanding Subgenres
  - 2.10.1. Introduction to Jazz
  - 2.10.2. The Hot Jazz
  - 2.10.3. The Swing
  - 2.10.4. The Bebop
  - 2.10.5. Smooth Jazz

#### Module 3. Music Didactics

- 3.1. Principles of Music Education in School
  - 3.1.1. Music in the Current Education System
  - 3.1.2. Music in Pre-School Education
  - 3.1.3. Music in Primary Education
  - 3.1.4. Middle/High School Music Education
- 3.2. The Student, Active Subject in Music Education
  - 3.2.1. Psychological Foundations of Music Education
  - 3.2.2. Psychological Theories of Development and their Relationship to Music Education
  - 3.2.3. Physical and Psychological Characteristics and Development of the Student in the Childhood and Primary School Stages
  - 3.2.4. The Development of Creativity and Improvisation in the Music Education Framework

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#### 3.3. Melody

- 3.3.1. Definition of Melody
- 3.3.2. Elements of Melody
- 3.3.3. The Musical Notes
- 3.3.4. Songs Appropriate for the Infant Stage
- 3.4. Body and Rhythm
  - 3.4.1. The Pulse, Rhythm and Beat
  - 3.4.2. Musical Figures
  - 3.4.3. Rhythm and Body Movement
  - 3.4.4. Rhythm and Dance Activities
- 3.5. Didactics of the Voice and Song
  - 3.5.1. Methodology and Resources to Work the Voice in Elementary School
  - 3.5.2. Didactics of the Song
  - 3.5.3. Vocal Tessitura in Elementary School and Vocal Care and Maintenance
  - 3.5.4. Song Performance and Group Vocal Activities
- 3.6. Musical Instruments in the Classroom
  - 3.6.1. Families and Types of Instruments in the Music Classroom
  - 3.6.2. Recognition of Musical Notes and Main Different Rhythms
  - 3.6.3. Interpretation of Instrumental Activities
  - 3.6.4. Composition of an Orchestra
- 3.7. History of Music Education
  - 3.7.1. Music Education in Greece
    - 3.7.1.1. Homer, Pythagoras, Plato and Aristotle
  - 3.7.2. Music Education in the Middle Ages
    - 3.7.2.1. St. Augustine, Boethius, Enchiriadis Music and Scholia Enchiriadis
  - 3.7.3. Music Education in The Renaissance3.7.3.1. Cathedral Chapels
    - 3.7.3.2. Music Education Outside the Church
  - 3.7.4. Music Education in the Baroque
    3.7.4.1. The Conservatori and Ospedali della Pietà. The Education of the Opera Singer. The Castrati
  - 3.7.5. Music Education in the 18th Century
  - 3.7.5.1. Rousseau and Enlightenment, Music Education for Amateurs, Cathedral Chapels, Proliferation of Treatises on Instruments
  - 3.7.6. Music Education in the 19th Century
    - 3.7.6.1. The Conservatories
    - 3.7.6.2. Birth of the Musicology

- 3.8. Pedagogical Methods in Music Education. 20th century
  - 3.8.1. E. Jacques Dalcroze
  - 3.8.2. Zoltán Kodály
  - 3.8.3. Carl Orff
  - 3.8.4. Shinichi Suzuki
- 3.9. Music Education for the New Millennium
  - 3.9.1. Wuytack Method
  - 3.9.2. Schafer Method
  - 3.9.3. Paynter
  - 3.9.4. Self Method
- 3.10. Programming
  - 3.10.1. Grouping and Organization of the Contents in Didactic Units
  - 3.10.2. Formulation of Objectives
  - 3.10.3. Specifications of the Contents
  - 3.10.4. Application of Didactic Resources Appropriate for Each Cycle

#### Module 4. Musical Pedagogy

- 4.1. Introduction
  - 4.1.1. Introduction
    - 4.1.2. Music in Ancient Greece
    - 4.1.3. The Greek Ethos
    - 4.1.4. Epic Poetry: Homer 4.1.4.1. The Iliad
      - 4.1.4.2. The Odyssey
  - 4.1.5. From Myth to Logos
  - 4.1.6. Pythagoreanism
  - 4.1.7. Music and Healing
- 4.2. Main Musical Methodologies
  - 4.2.1. Dalcroze Method4.2.1.1. Description of the Method4.2.1.2. Main Features
  - 4.2.2. Kodaly Method4.2.2.1. Description of the Method4.2.2.2. Main Features
  - 4.2.3. Willems Method4.2.3.1. Description of the Method4.2.3.2. Main Features

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- 4.2.4. Orff Method
  - 4.2.4.1. Description of the Method 4.2.4.2. Main Features
- 4.2.5. Suzuki Method4.2.5.1. Description of the Method4.2.5.2. Main Features
- 4.3. Music and Corporal Expression
  - 4.3.1. The Musical Experience through Movement
  - 4.3.2. Rhythmic-Corporal Expression
  - 4.3.3. Dance as a Teaching Resource
  - 4.3.4. Relaxation Techniques and their Relation with Musical Learning
- 4.4. Playing with Music as a Learning Activity
  - 4.4.1. What is Playing?
  - 4.4.2. Game Features
  - 4.4.3. Benefits of Playing
  - 4.4.4. Playing with Music
    - 4.4.4.1. Resources for Playing with Music
- 4.5. Main Differences between Music Education for Children and Music Education for Adults
  - 4.5.1. Music Education in Children
  - 4.5.2. Music Education for Adults
  - 4.5.3. Comparative Study
- 4.6. Educational Resources for Music Education for Children: Musicograms and Musical Stories
  - 4.6.1. Musicograms
  - 4.6.2. Musical Stories
    - 4.6.2.1. The Elaboration of Texts in Musical Stories 4.6.2.2. Musical Adaptation of the Texts
- 4.7. Educational Resources for Music Education for Adults
  - 4.7.1. Introduction
  - 4.7.2. Main Educational Resources for Adults



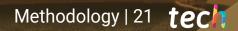


You will master the most effective educational techniques to ensure memorization of notes and chords in a simple way through mnemonic rules for adults"

# 04 **Methodology**

This academic program offers students 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"

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## tech 22 | Methodology

#### Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.



At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world"



You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.

# Methodology | 23 tech



The student will learn to solve complex situations in real business environments through collaborative activities and real cases.

### A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and professional reality is taken into account.

# Our program prepares you to face new challenges in uncertain environments and achieve success in your career"

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The case method has been the most widely used learning system among the world's leading Humanities schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They will have to combine all their knowledge and research, and argue and defend their ideas and decisions.

# tech 24 | Methodology

### **Relearning Methodology**

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

In 2019, we obtained the best learning results of all online universities in the world.

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our university is the only one in the world authorized to employ this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



## Methodology | 25 tech

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. With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. 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 training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.



# tech 26 | Methodology

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



#### **Study Material**

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

30%

10%

8%

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.



#### 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.



#### **Practising Skills and Abilities**

They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



#### **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.

## Methodology | 27 tech



#### **Case Studies**

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best specialists in the world.



#### Interactive Summaries

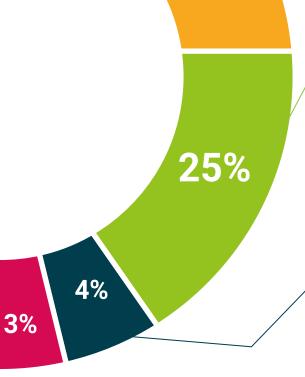
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### **Testing & Retesting**

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



20%

# 05 **Certificate**

This Postgraduate Diploma in Musical Learning for Adults guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.

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

# tech 30 | Certificate

This **Postgraduate Diploma in Musical Learning for Adults** contains the most complete and up-to-date program on the marke.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Diploma**, issued by **TECH 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 Musical Learning for Adults Official N° of Hours: 600 h.



# technological university

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