



## Postgraduate Certificate Musical Learning in the Different Stages of Life

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 5 ECTS

» Schedule: at your own pace

» Exams: online

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> 06 Certificate





## tech 06 | Introduction

Therefore, the teaching of music should not only be relegated to a matter of content acquisition, but it is necessary to educate and specialize the teacher in each and every one of the dimensions involved in musical learning.

This educational program will enable professionals in this field to increase their capacity for success, which results in a better practice and performance that will have a direct impact on students, on the improvement of the subject of music and on the general benefit of society as a whole.

This program offers an integral vision of musical learning in all its dimensions, providing tools, experiences and advances in this field, which have also been guaranteed by the teachers of the educational action. With which the student will learn based on professional experience, as well as pedagogy, which makes the student's education more effective and accurate.

In addition, it is necessary to highlight that, although there are educational programs on music teaching, there is no program that offers a multidimensional approach to musical learning, studying not only elements related to the content, but also giving importance to the figure of the learner, to their educational, personal, social and intellectual characteristics and needs.

The different modules are taught in sessions with an eminently practical approach, supported by the necessary theoretical support. All the teachers of the program have extensive experience with cases of all ages and in diverse socio-family and educational contexts. Furthermore, it must be taken into account that musical learning is approached integrating the educational, personal and social-group vision.

In addition to qualifying students in music teaching and in the educational environment, it will also facilitate their insertion in the labor market, due to the great demand for this type of specialized professionals within the formal education system, as well as in the non-formal sector (private music schools or musical groups). For those students who are already in the labor market, it will allow them a better professional positioning and will increase their possibilities of promotion and recognition.

This **Postgraduate Certificate in Musical Learning in the Different Stages of Life** contains the most complete and up-to-date educational program on the market. The most important features include:

- Development of more than 75 practical cases presented by experts in Musical Learning in the Different Stages of Life
- The graphic, schematic, and practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice
- The latest developments in detection and intervention in Musical Learning in the Different Stages of Life
- It contains practical exercises where the self-assessment process can be carried out to improve learning
- Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- With special emphasis on evidence-based methodologies in Musical Learning in the Different Stages of Life
- All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Content that is accessible from any fixed or portable device with an Internet connection



Update your knowledge through the Postgraduate Certificate in Musical Learning in the Different Stages of Life"



This Postgraduate Certificate is the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge of Musical Learning in the Different Stages of Life, you will obtain a certificate endorsed by TECH Technological University"

It includes in its teaching staff professionals belonging to the field of Musical Learning in the Different Stages of Life, who bring to this program their work experience, as well as recognized specialists belonging to reference societies and prestigious universities.

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

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise throughout the program. To this end, the professional will be assisted by an innovative interactive video system developed by recognized experts in the field of Musical Learning in the Different Stages of Life who have extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.

Make the most of this opportunity to learn about the latest advances in Musical Learning in the Different Stages of Life and improve your student's performance.







## tech 10 | Objectives



## **General Objectives**

- Enable the student to teach in the field of music
- Introduce the student to the main characteristics of music teaching
- Show the student the main tools of work in the music classroom
- Educate the student in the use of techniques and strategies for musical intervention in different environments: formal and out-of-school
- Develop in the student the ability to elaborate their own methodology and work system based on previous successful models
- Enable the student to appreciate the multidimensionality of music teaching
- Consolidate innovation and the application of new technologies as a central and useful element in the educational process







## **Specific Objectives**

- Understand the functioning and competencies of music teachers and professors
- Analyze the historical background and the evolution of musical learning
- Compare the evolution of the concept of music teaching in the international framework
- Critique the different currents of music learning
- Justify current music teaching methodologies
- Understand the urgent need for specific education of music teachers
- Get to know the different centers of musical education nowadays
- Identify the educational needs of music students



A unique, key, and decisive educational experience to boost your professional development"





## tech 14 | Course Management

#### Management



### Mr. Atencia Micó, Óscar

- Director of the Valencian Institute of Far High-Capacity Individuals
- Teacher at the Higher Institute of Social and Socio-Sanitary Studies
- Master's Degree in Direction and Management of Educational Centers by the University of Valencia
- Master's Degree in Direction and Management of Gerontological Centers by the UNED (UNED)
- Degree in Pedagogy from the University of Valencia

#### **Professors**

#### Mr. García Casasempere, José Antonio

- Teacher of Spanish at High School Pare Arques
- Co-author of La ópera de Valencia
- Doctor from the University of Valencia







## tech 18 | Structure and Content

## **Module 1.** Musical Learning in the Different Stages of Life. Music for Children and Adults

- 1.1. Introduction
  - 1.1.1. Objectives
  - 1.1.2. The Importance of this Module in the Professional Master's Degree as a Whole
  - 1.1.3. Who is Aimed At?
  - 1.1.4. Contents
  - 1.1.5. Methodology
- 1.2. Principles and Fundamentals of Musical Learning
  - 1.2.1. Main Pedagogical Currents from the 20th Century to the Present Day
    - 1.2.1.1. Introduction to the Dalcroze Method
    - 1.2.1.2. Introduction to the Kodaly Method
    - 1.2.1.3. Introduction to the Willems Method
    - 1.2.1.4. Introduction to the Orff Method
    - 1.2.1.5. Introduction to the Suzuki Method
  - 1.2.2. Pedagogical Principles in the Initial Learning of Music
    - 1.2.2.1. Towards a New Work Proposal: Cooperative Learning
    - 1.2.2.2. Benefits of Musical Learning
- 1.3. When Can Music Learning Be Initiated?
  - 1.3.1. General Considerations
    - 1.3.1.1. The Importance of the Family Environment
    - 1.3.1.2. Child Prodigies
    - 1.3.1.3. Beginning of Instrument Learning
      - 1.3.1.3.1. Wind Instruments
      - 1.3.1.3.2. Stringed Instruments
      - 1.3.1.3.3. Percussion Instruments
    - 1.3.1.4. Music Therapy as an Activity prior to Formal Learning
- 1.4. Pre-School Education and Musical Learning
  - 1.4.1. Basic Characteristics of the Pre-School Stage
  - 1.4.2. Integration of the Music Area in the Pre-School Stage
  - 1.4.3. Main Methodological Considerations





## Structure and Content | 19 tech

- 1.5. Music in Primary Education
  - 1.5.1. Basic Characteristics of the Primary School Stage
  - 1.5.2. Integration of the Music Area in the Primary School Stage
  - 1.5.3. Main Methodological Considerations
- 1.6. Benefits of Musical Learning in High School Education
  - 1.6.1. Basic Characteristics of the High School Stage
  - 1.6.2. Integration of the Music Area in the High School Stage
  - 1.6.3. Main Methodological Considerations
  - 1.6.4. What Does Musical Learning Contribute at this Stage?
- 1.7. SEN and Music Teaching
  - 1.7.1. SEN in the Spanish Educational System BORRAR
  - 1.7.2. Benefits of Music for Students with SEN
  - 1.7.3. Music Therapy as a Stimulating Base
  - 1.7.4. Methodological Proposals for Students with ADHD
  - 1.7.5. Methodological Proposals for Students with Autism
  - 1.7.6. Methodological Proposals for Students with High Abilities
  - 1.7.7. Methodological Proposals for Students with Down Syndrome
  - 1.7.8. Methodological Proposals for Students with Physical Disabilities
- 1.8. Music: Education for Adults
  - 1.8.1. General Considerations
  - 1.8.2. Characteristics of this Learning
    - 1.8.2.1. The Functioning of the Brain in this Learning
    - 1.8.2.2. Possible Obstacles
  - 1.8.3. Music Schools as the Main Educational Institutions in Adult Education
  - 1.8.4. The Teacher as a Guide in Adult Learning
- 1.9. The Learning of the Music in the Old Age: Characteristics of the Evolutionary Stage and its relation with Learning
  - 1.9.1. General Considerations
  - 1.9.2. Main Methodological Lines
  - 1.9.3. Proposals for Voice Education
  - 1.9.4. Proposals for Auditory Education
  - 1.9.5. Music Therapy as a Source of Well-Being
  - 1.9.6. Proposals for Rhythmic Education





## tech 22 | Methodology

#### 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:

- 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.



## tech 24 | Methodology

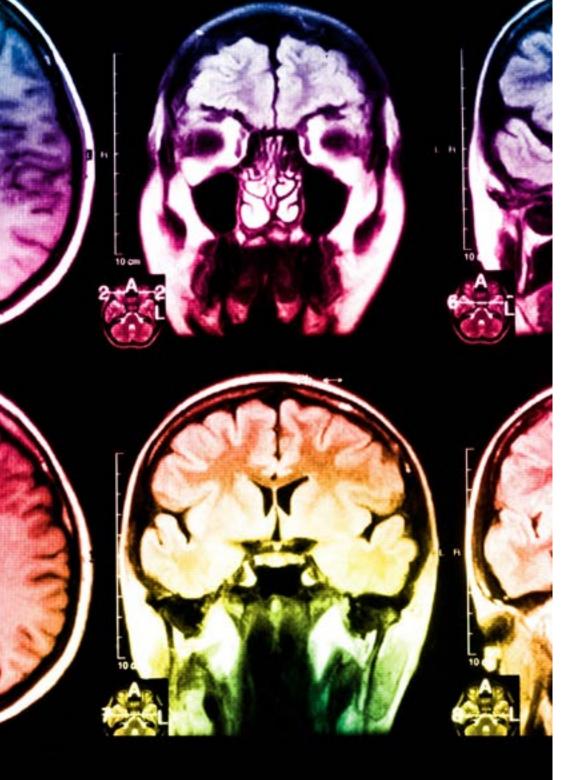
#### **Relearning Methodology**

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.





### Methodology | 25 tech

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.

## tech 26 | Methodology

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**

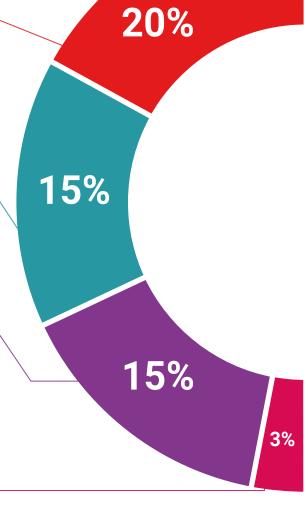
TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **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.



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#### 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

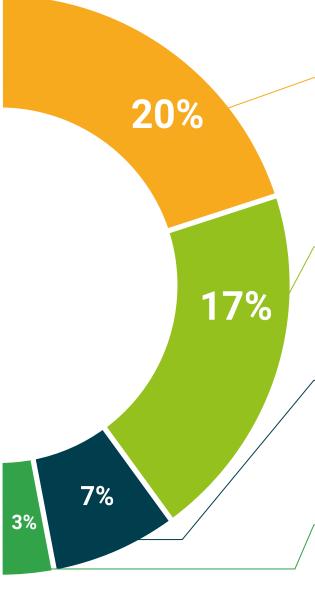
There is scientific evidence suggesting that observing third-party experts can be useful.

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.







### tech 30 | Certificate

This private qualification will allow you to obtain a **Postgraduate Certificate in Musical Learning in the Different Stages of Life** endorsed by **TECH Global University**, the world's largest online university.

**TECH Global University** is an official European University publicly recognized by the Government of Andorra (official bulletin). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: Postgraduate Certificate in Musical Learning in the Different Stages of Life

Modality: **online** 

Duration: 6 weeks

Accreditation: 5 ECTS



#### Postgraduate Certificate in Musical Learning in the Different Stages of Life

This is a private qualification of 150 hour s of duration equivalent to 5 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy .

has successfully passed and obtained the title of

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 202





# Postgraduate Certificate Musical Learning in the Different Stages of Life

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

