



## Postgraduate Certificate Musical Learning in Pre-School Education

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

 $We b site: {\color{blue}www.techtitute.com/us/education/postgraduate-certificate/musical-learning-pre-school-education} \\$ 

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### tech 06 | Introduction

The objective of the Postgraduate Certificate in Musical Learning in Pre-School Education is that teachers know and use the musical language with sufficient ability, in order to be able to read and execute scores in the school context without difficulty. In addition, the value and capacity of music for the intellectual development of children is studied, especially to solve the different physical and/or psychological health problems they may suffer from.

In addition, this program aims to provide sensitivity and culture, as well as to help them to better perceive life and discover the beauty of the world. Likewise, the great musical works of the different historical contexts are studied, verifying the different artistic and musical transformations that have taken place.

In this Postgraduate Certificate, we also study the didactic applications of music in the pre-school classroom, delving into the necessary procedures to ensure that students learn the theoretical and practical contents of music education.

This education is distinguished by the fact that it can be taken in a 100% online format, adapting to the needs and obligations of the student, in an asynchronous and completely self-manageable manner. Students can choose which days, at what time and how much time to dedicate to the study of the contents of the program, always in tune with the capabilities and skills dedicated to it.

The order and distribution of the subjects and their topics is specially designed to allow each student to decide and self-manage their time. For this purpose, you will have at your disposal theoretical materials presented through enriched texts, multimedia presentations, exercises and guided practical activities, motivational videos, master classes and case studies, where you will be able to evoke knowledge in an orderly manner and work on decision making that demonstrates your high-level education within this field of teaching.

This **Postgraduate Certificate in Musical Learning in Pre-School Education** contains the most complete and up-to-date educational program on the market. The most important features include:

- The development of practical cases presented in simulated scenarios by experts in the field of study, where the student will evoke in an orderly manner the knowledge learned and demonstrate the acquisition of the competencies
- 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 music education
- Practical exercises where the students undergo the self-assessment process to improve learning, as well as activities at different skill levels
- · Special emphasis on innovative methodologies and teaching research
- 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



If you are looking to excel in your profession, don't think twice, at TECH Technological University we offer you the most complete education of the moment"



The program invites us to learn and grow, to develop as teachers, to learn about educational tools and strategies in relation to the most common needs in our classrooms"

Its teaching staff includes professionals belonging to the field of education, who contribute their work experience to this training, as well as renowned specialists from reference 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.

The design of this program focuses on Problem-Based Learning, by means of which teachers must try to solve the different professional practice situations that are presented to them throughout the program. To do so, they will be assisted by an innovative interactive video system created by renowned experts in music education with extensive teaching experience.

We offer you the best teaching methodology with a multitude of practical cases so that you can develop your study as if you were facing real cases.

Acquire a higher professional level that will allow you to compete with the best thanks to the completion of this very complete program.







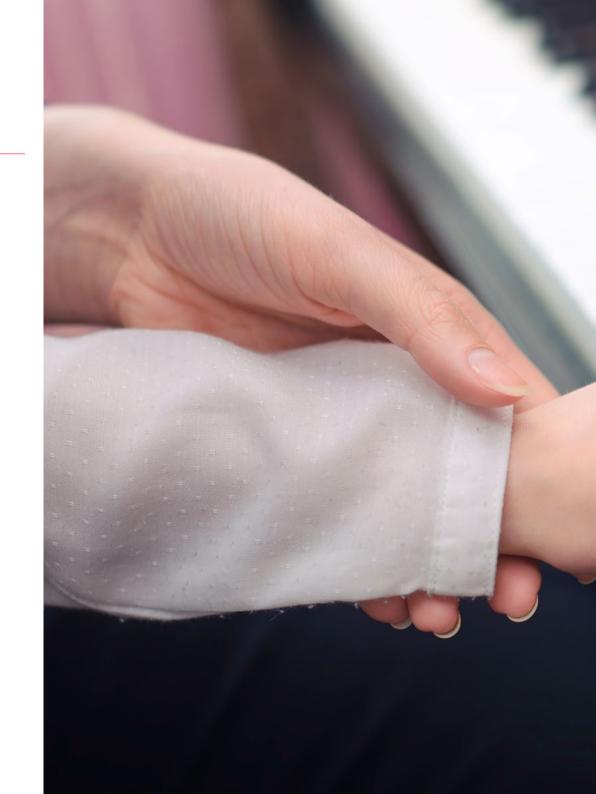
### tech 10 | Objectives



### **General Objective**

• Develop in the teacher the necessary competences to teach their lessons in the Pre-School Education stage, complying with the educational objectives foreseen and focused on music teaching





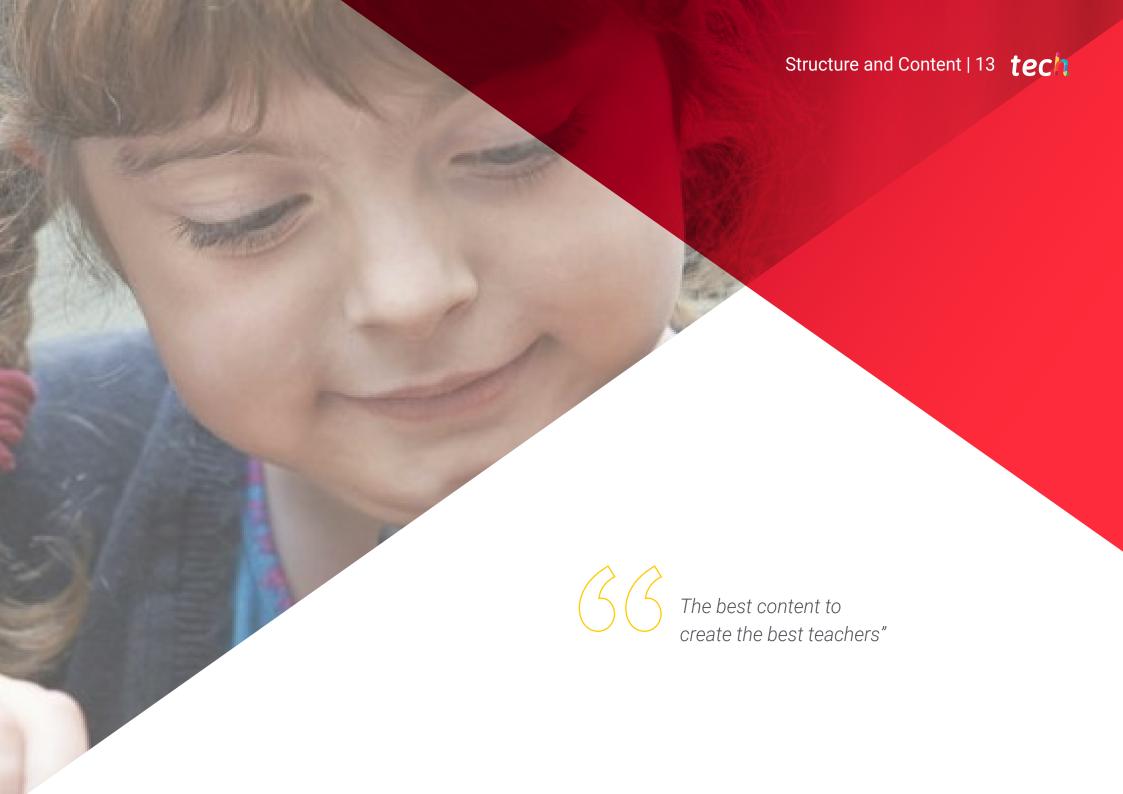




### **Specific Objectives**

- Use musical language with enough skill that as a future teacher you can read without difficulty and perform scores appropriate to the school context
- Value and know how to apply the capacity of music for the intellectual and emotional development of children, in particular, and to solve different physical and psychological health problems of people, in general
- Provide culture and sensitivity and to help students to better perceive life, preparing them to discover beauty and aspire to high human goals
- Know and appreciate the great musical works of different historical contexts, verifying how artistic aesthetics, in general, and musical aesthetics, in particular, have been configured and transformed
- Ensure that students, future teachers, achieve the objectives set for this area by current educational legislation
- Know how to perceive and interpret music in the classroom
- Provide the teacher with teaching methods for the development of musical abilities
- Analyze motivation strategies
- Manage the techniques to use ICT in music education
- Grasp the various fundamentals of didactics and their application in music education
- Develop musical and instrumental education didactics
- Establish musical strategies in the classroom





### tech 14 | Structure and Content

### Module 1. Musical Knowledge and its Teaching

- 1.1. The Message of Music
  - 1.1.1. How We Perceive Music
  - 1.1.2. Elements that Make Up Music: Sound
  - 1.1.3. Elements of Musical Language
  - 1.1.4. Musical Texture
  - 1.1.5. Agents Involved in the Musical Process
  - 1.1.6. Musical Sources or Supports
  - 1.1.7. Music and Cinema
- 1.2. Musical Language for Teachers: Rhythm, Melody, Harmony and Form
  - 1.2.1. Rhythm and its Writing
  - 1.2.2. Melody and its Writing
  - 1.2.3. Harmony and its Writing
  - 1.2.4. Musical Forms
- 1.3. The Voice and other Musical Instruments
  - 1.3.1. The Body as an Instrument
  - 1.3.2. The Voice as an Instrument
  - 1.3.3. Singing as an Educational-Musical Process
  - 1.3.4. Choral Singing
  - 1.3.5. Traditional and Modern Classification of Musical Instruments
  - 1.3.6. Popular and Self-Built Instruments
  - 1.3.7. Initiation to School Instruments
  - 1.3.8. Most Common Instrumental Groupings
- 1.4. Music in the Ancient Civilizations and in the Middle Ages
  - 1.4.1. Music in the Ancient Civilizations of Greece and Rome
  - 1.4.2. The Middle Ages: A Historical, Artistic and Cultural Overview
  - 1.4.3. Music in the Middle Ages
  - 1.4.4. Music in the Middle Ages in Spain
  - 1.4.5. Humanism and the Renaissance
  - 1.4.6. Baroque Period and the Theory of the Affects
  - 1.4.7. Objective Music: Classicism
  - 1.4.8. Subjective Music: Romantic Era
  - 1.4.9. Musical Impressionism
  - 1.4.10. The 20th Century: The Avant-Garde
  - 1.4.11. Music as a Cultural Expression of the Peoples
  - 1.4.12. Folklore Music
  - 1.4.13. Ethnic Music



### Structure and Content | 15 tech

- 1.5. School Music Education
  - 1.5.1. Justification of School Music Education
  - 1.5.2. History and Current Trends in Pedagogy and Music
  - 1.5.3. Skills Developed with Music Education
- 1.6. Fundamentals of Didactics and its Application to Music Education
  - 1.6.1. Music in the Classroom
  - 1.6.2. Teaching to Learn Music
  - 1.6.3. Music Education Strategies and Techniques
  - 1.6.4. Teaching Methods for the Development of Musical Abilities of Children in Pre-School Education
  - 1.6.5. The Main Task of the Music Teacher. Objectives, Attitude and Characteristics
  - 1.6.6. Regulations for Coexistence in the Music Class
  - 1.6.7. Motivation Strategies
- 1.7. Didactics of Musical Language
  - 1.7.1. Sound Experiences
  - 1.7.2. Elements of Musical Language. Representation, Reading and Practice of Sound
  - 1.7.3. Teaching Musical Language through the Word, Narrative and Storytelling
  - 1.7.4. Application of Pedagogical and Musical Methods for Teaching Music Language and Music Reading
- 1.8. Voice and Singing Didactics and Instrumental Practice
  - 181 The Voice
  - 1.8.2. Teaching Resources and Uses of the Voice
  - 1.8.3. Application of Pedagogical and Musical Methods in Voice and Singing Didactics
  - 1.8.4. Techniques for the Promotion of the Vocal Ensemble
  - 1.8.5. Rhythm and Instruments
  - 1.8.6. Didactic Applications of the Body as an Instrument
  - 1.8.7. Musical Instruments in Pre-School Education
  - 1.8.8. Strategies and Techniques for Instrumental Practice
  - 1.8.9. Application of Pedagogical and Musical Methods in Instrumental Practice
- 1.9. Didactics of Movement and Dance. Music Therapy
  - 1.9.1. Movement and Dance
  - 1.9.2. Application of Psychomotor Skills in Music
  - 1.9.3. Teaching Resources and Benefits of Body Expression and Movement in Pre-School Education

- Teaching Methods for the Development of Musical Abilities of Children in Pre-School Education
- 1.9.5. Contributions of the Use of World Dances in the Pre-School Education Classroom
- 1.9.6. Introduction to Music Therapy
- 1.9.7. Principles of Music as Therapy
- 1.9.8. The Ways of Music Therapy
- 1.9.9. Music Step-By-Step in the Child's Development
- 1.10. Means and Material Resources; Planning and Assessment and ICT
  - 1.10.1. The Dilemma of the Specialized Classroom
  - 1.10.2. Classification of Didactic-Musical Material
  - 1.10.3. Planning the Teaching and Learning Process in Music Education
  - 1.10.4. Musical Objectives and Contents
  - 1.10.5. Sequencing
  - 1.10.6. Activities. Criteria and Ideas
  - 1.10.7. Attention to Diversity in Music Education
  - 1.10.8. Characteristics of Evaluation in Music Education
  - 1.10.9. Evaluation Objectives
  - 1.10.10. Evaluation Techniques and Tools
  - 1.10.11. Practical Orientations of ICT in Music Education
  - 1.10.12. Scores Edition for Musical Education
  - 1.10.13. ICT Resources for the Classroom
  - 1.10.14. Critical Appraisal of ICT Resources. Advantages and Disadvantages
  - 1.10.15. Use of the Digital Whiteboard for Music Education



This program is the key to advancing your professional career, don't let this opportunity pass you by"



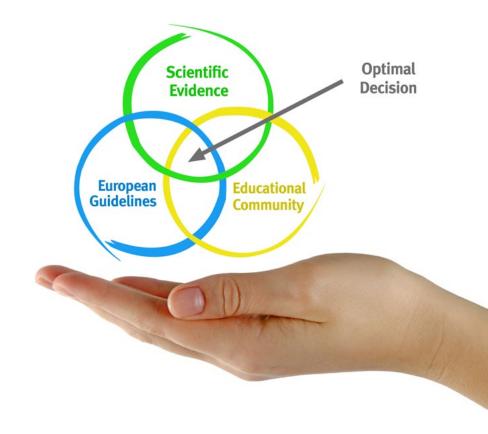


### tech 18 | Methodology

### 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 20 | 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 | 21 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 22 | 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.

# 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.









### tech 26 | Certificate

This **Postgraduate Certificate in Musical Learning in Pre-School Education** 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 diploma 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 Musical Learning in Pre-School Education
Official N° of Hours: 150 h.



<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

technological university Postgraduate Certificate

Musical Learning in Pre-School Education

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

