

Postgraduate Diploma Fundamentals of Musical Arrangement



Postgraduate Diploma Fundamentals of Musical Arrangement

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/humanities/postgraduate-diploma/postgraduate-diploma-fundamentals-musical-arrangement

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01

Introduction

The multiple options offered by music allow its specialists to adapt practically any genre to another, working through specific techniques to transform the characteristics of the original melody to those of the final one. In this way, it is possible to find rock songs turned into ballads, as well as modern soundtracks interpreted by symphony orchestras. For this, the composer must know in detail the keys to musical arrangement, as well as the intricacies of orchestration and instrumentation to carry them out. For that reason, this program is perfect for specializing in this field, as it includes a comprehensive tour of aesthetics, analysis and sound notation, presented in a convenient and accessible 100% online format.



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Would you like to stand out in the musical field for the originality and quality of your arrangements? Enroll in this Postgraduate Diploma and you will be able to implement in your practice the most innovative strategies to achieve it”

In the digital audiovisual field, Covers, namely, original songs covered by another musician, are in vogue. Thirty Seconds To Mars, Miley Cyrus, Ed Sheeran, Maroon 5, Bob Dylan, Adele, Leona Lewis or David Bowie are just some of the singers and groups that have adapted songs from other genres to their own, bringing the characteristics of each one to each song. Music and its flexible and versatile nature allows specialists in this field to make a multitude of arrangements in the structure and sound composition of projects, resulting in innovative and novel musical repertoires, but based on the classics or songs that have previously achieved success.

There have even been cases in which the original song has not been successful, but the cover version has managed to reach the top of the charts. An example of this is the mythical I Will Always Love You, soundtrack of the award-winning film The Bodyguard, performed by Whitney Houston, but whose authorship belongs to the country star Dolly Parton. For this reason, and in view of the specialized knowledge that the specialist who wants to dedicate themselves to this field must have, TECH and its team of experts have developed a complete and exhaustive program with which they will be able to investigate the keys to achieve it. This is the Postgraduate Diploma in Fundamentals of Musical Arrangement, a new and dynamic program that covers the intricacies of aesthetics, analysis and musical notation over 6 months of multidisciplinary education.

All this, 100% online through 450 hours of theoretical, practical and additional content, this last one presented in different formats: detailed videos, research articles, additional readings, case studies, news, frequently asked questions, dynamic summaries of each unit and much more! This material will be available in a comfortable and accessible Virtual Campus designed according to the latest academic technology, which is also compatible with any device with Internet connection. Therefore, the student will be able to attend an academic experience that, not only adapts to the highest level of quality, but with which they will be able to organize the academic schedule based on their own absolute availability.

This **Postgraduate Diploma in Fundamentals of Musical Arrangement** 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 work
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



You will have 450 hours of multidisciplinary content to delve into aspects such as analysis or musical notation, among others"

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You will work with the latest information related to musical notation and current aesthetics, contributing to the creation of adapted pieces based on the main sound techniques”

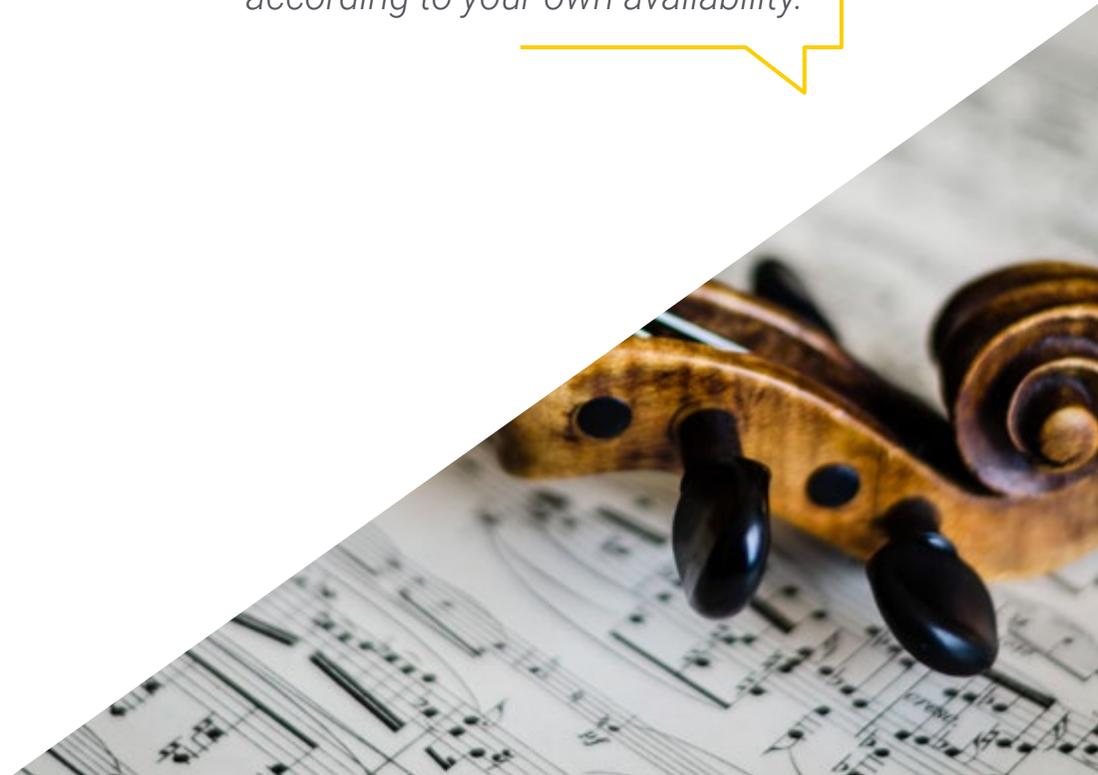
The exhaustive design of this program will help you understand and manage the main concepts developed throughout time by musical thought.

You will have unlimited access to the virtual campus 24 hours a day, so you can organize your schedule according to your own availability.

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

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.



02 Objectives

The exhaustive mastering of the main techniques of transcription, adaptation and reduction used in musical arrangements has been the reason used by TECH to create this program. Therefore, the objective of this program is to provide the student with the most exhaustive and innovative information related to aesthetics, analysis and sound notation that are currently used, allowing them to implement in their practice the best strategies to perform Covers at the highest level.





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The more ambitious your objectives are, the more you will be able to take advantage of this Postgraduate Diploma thanks to the quantity and quality of the theoretical, practical and additional material included”

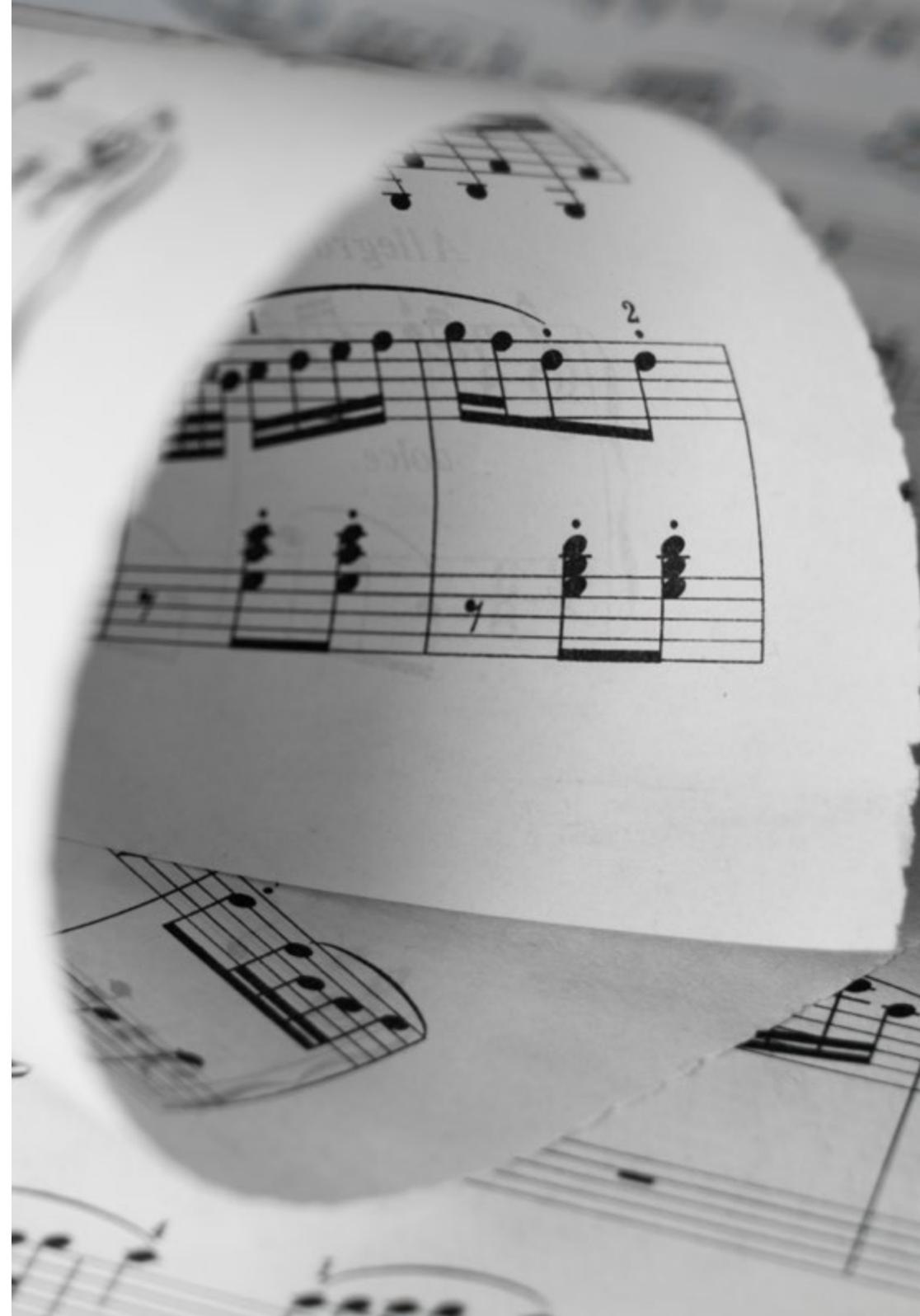


General Objectives

- ♦ Practice, identify and get to know characteristic rhythmic facts: syncopation, anacrusa, etc
- ♦ Awaken the student's critical sense
- ♦ Master the main pedagogical strategies of music education and their relation with didactic methods
- ♦ Activate the capacity of memorization and psychomotor coordination
- ♦ Reason and debate on a musical work or text, placing them within the framework of the aesthetic-musical problems they pose

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A program that goes through centuries of music history in a dynamic way so that you can learn about the different trends, as well as the success strategies of the best composers”





Specific Objectives

Module 1. Musical Aesthetics

- ♦ Understand and manage the main concepts elaborated over time by musical thought
- ♦ Know the main currents of musical aesthetics, through a systematic study of the main problems dealt with by the discipline
- ♦ Make a critical judgment on a given musical reality, placing it in the context of the great aesthetic-musical polemics
- ♦ Develop the intellectual maturity of the student, his ability to understand, to relate and to make a critical judgment on a given aesthetic problem

Module 2. Musical Analysis

- ♦ Perceive, through listening, both by conventional means and with the use of technologies, the elements and procedures that make up a musical work and grasp the diversity of resources and essential features it includes
- ♦ Recognize the features of the main musical styles: harmony, melody, texture, rhythm, instrumentation, ornamentation, etc. and be able to detect some of these features in works belonging to different periods or styles as reminiscences of the past
- ♦ Understand the relationship between music and text in vocal works or vocal and instrumental works in different historical periods
- ♦ Acquire a lexicon and terminology adequate to express and describe, orally and in writing, the analytical processes associated with the study of musical works and styles, as well as musical processes, paying attention not only to the objective component of music but also to the subjective component, what the listener perceives
- ♦ Know the music of other cultures, their characteristics, the feelings they provoke and the function they fulfill in their social-historical context, learn to value them and understand the influence they have had on Western music throughout history

Module 3. Musical Notation

- ♦ Know the basic principles of vocal musical notation from the Middle Ages to the Baroque according to the criteria of scientific transcription
- ♦ Apply correctly the criteria and methods of critical edition in the musicological field and the paleographic techniques of transcription of instrumental music, from the Middle Ages to the present day
- ♦ Know the manuscripts and sources of music through the historical course
- ♦ Acquire the resources to be fluent in any repertoire of historical music in its original writing

03

Structure and Content

The syllabus of this program is a compendium of up-to-date information that aims to provide the student with all the fundamentals of musical arrangement. In this way, during the development of the program, students will acquire the basic elements of aesthetics, analysis and musical notation. All this through high-impact audiovisual resources, additional readings and practical exercises.



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You will also be able to master your skills related to musical language, rhythm, melody, texture, harmony and timbre, in order to adapt the versions specifically to the singer's requirements”

Module 1. Musical Aesthetics

- 1.1. Musical Aesthetics
 - 1.1.1. What is Musical Aesthetics?
 - 1.1.2. The Hedonistic Aesthetics
 - 1.1.3. The Spiritualist Aesthetics
 - 1.1.4. Intellectualist Aesthetics
- 1.2. Musical Thought in the Ancient World
 - 1.2.1. The Mathematical Concept of Music
 - 1.2.2. From Homer to the Pythagoreans
 - 1.2.3. The "Nomoi"
 - 1.2.4. Plato, Aristotle, Aristoxenus and the Peripatetic School
- 1.3. Transition between the Ancient and Medieval World
 - 1.3.1. First Centuries of the Medieval Period
 - 1.3.2. Creation of the Liturgical Tropes, Sequences and Dramas
 - 1.3.3. The Troubadours and the Minstrels
 - 1.3.4. The Cantigas
- 1.4. The Middle Ages
 - 1.4.1. From the Abstract to the Concrete; Musica Enchiriadis
 - 1.4.2. Guido D'Arezzo and the Musical Pedagogy
 - 1.4.3. The Birth of Polyphony and the New Problems of Musical Theory
 - 1.4.4. Marchetto di Padua and Franco of Cologne
 - 1.4.5. Ars Antiqua and Ars Nova: Critical Awareness
- 1.5. The Renaissance and the New Rationality
 - 1.5.1. Johannes Tinctoris and the "Effects " of the Music
 - 1.5.2. Early Humanist Theorists: Glareanus, Zarlino and the New Concept of Harmony
 - 1.5.3. The Birth of Melodrama
 - 1.5.4. The Camerata of the Bardi
- 1.6. Reformation and Counter-Reformation: Word and Music
 - 1.6.1. The Protestant Reformation. Martin Luther
 - 1.6.2. The Counter-Reformation
 - 1.6.3. The Understanding of the Texts and the Harmony
 - 1.6.4. The New Pythagoreanism. Leibniz: Reconciliation between the Senses and Reason
- 1.7. From Baroque Rationalism to the Aesthetics of Feeling
 - 1.7.1. The Theory of the Affections, Harmony and Melodrama
 - 1.7.2. Nature Imitation
 - 1.7.3. Descartes and Innate Ideas
 - 1.7.4. British Empiricism as Opposed to Descartes
- 1.8. The Enlightenment and the Encyclopedists
 - 1.8.1. Rameau: The Union of the Art with the Reason
 - 1.8.2. E. Kant and the Music
 - 1.8.3. Vocal and Instrumental Music. Bach and the Enlightenment
 - 1.8.4. Illuminism and the Sonata-Form
- 1.9. Romanticism
 - 1.9.1. Wackenroder: Music as a Privileged Language
 - 1.9.2. Schelling, Hegel, Schopenhauer
 - 1.9.3. The Romantic Musician in Front of the Music
 - 1.9.4. The Programmatic Music
 - 1.9.5. Wagner
 - 1.9.6. Nietzsche and the Crisis of the Romantic Reason
- 1.10. The Positivism and the Crisis of the Aesthetics of the 20th Century
 - 1.10.1. Hanslick and Formalism
 - 1.10.2. Positivism and the Birth of Musicology
 - 1.10.3. Italian Neoidealism and Musical Aesthetics
 - 1.10.4. The Sociology of Music



Module 2. Musical Analysis

- 2.1. Basic Concepts of Analysis
 - 2.1.1. What is Musical Analysis?
 - 2.1.2. The Elements of Musical Language; Rhythm, Melody, Texture, Harmony, Timbre
 - 2.1.3. Form Generating Procedures: Repetition, Contrast, Development
 - 2.1.4. Structural Elements of Musical Form
 - 2.1.5. Binary
 - 2.1.6. Ternary
 - 2.1.7. Rondo
 - 2.1.8. Theme and Variations
 - 2.1.9. Forms Based on Imitation: Canon
 - 2.1.10. Complex Forms: Sonata
- 2.2. Melodic and Motivic Analysis
 - 2.2.1. 8-Bar Melody
 - 2.2.2. Continuous or Discontinuous Melodies
 - 2.2.3. Repetition or Non-Repetition of Melodies
 - 2.2.4. Ornamental Notes
- 2.3. Medieval Music
 - 2.3.1. Analysis of the Sonorous and Stylistic Characteristics
 - 2.3.2. Forms and Genders of Gregorian Chant
 - 2.3.3. Ars Antiqua and Ars Nova
 - 2.3.4. The Modal System
- 2.4. The Renaissance
 - 2.4.1. The Imitative Style
 - 2.4.2. The Motet
 - 2.4.3. The Mass
 - 2.4.4. The Lutheran Chorale
 - 2.4.5. The English Hymn

- 2.5. Renaissance Schools and Composers
 - 2.5.1. The Franco-Flemish School: Dufay, Joaquín Des Prés, Ockeghem and Obrecht, Orlando de Lasso
 - 2.5.2. The Counter-Reformation and the Mass after the Council of Trent (1542-1563)
 - 2.5.3. The Roman School of Palestine and the Parody Masses
 - 2.5.4. The Venetian School and the Music for Two or More Choirs
- 2.6. The Profane Polyphony
 - 2.6.1. Characteristics of Profane Polyphony
 - 2.6.2. The Canzoneta
 - 2.6.3. The Frottola
 - 2.6.4. The Figuralism
- 2.7. The Madrigal
 - 2.7.1. What is the Madrigal?
 - 2.7.2. Characteristics of the Madrigal
 - 2.7.3. The Evolution of the Madrigal to a Dramatic and Virtuoso Character
 - 2.7.4. The Substitution of the Vocal Ensemble by One Voice: Accompanied Monody
- 2.8. The Carol
 - 2.8.1. Characteristics of the Carol
 - 2.8.2. Origins of the Carol
 - 2.8.3. Historical Evolution of the Carol
 - 2.8.4. Metric of the Carol
- 2.9. The Baroque Suite
 - 2.9.1. What is a Suite?
 - 2.9.2. Baroque Dances
 - 2.9.2. Study of the Main Suite Dances: Allemande, Courante, Sarabande and Gigue
 - 2.9.4. Most Outstanding Suites
- 2.10. Music in the Baroque
 - 2.10.1. The Prelude
 - 2.10.2. Study of the Invention and the Fugue in the Late Baroque Period
 - 2.10.3. School Fugue: Structure, Typology and Elements
 - 2.10.4. Analysis of Various Baroque Fugues



Module 3. Musical Notation

- 3.1. Gregorian Chant Notations
 - 3.1.1. The Neumes, Breathing, Custos
 - 3.1.2. Adiasmatic Notations
 - 3.1.3. Diasthematic Notations
 - 3.1.4. Modern Editions of Gregorian Chant
- 3.2. First Polyphonies
 - 3.2.1. The Parallel Organum. Musica Enchiriadis
 - 3.2.2. The Dasian Notation (First Polyphonies)
 - 3.2.3. Alphabetic Notation
 - 3.2.4. The Notation of St. Martial of Limoges
- 3.3. The Codex Calixtinus
 - 3.3.1. The Diasthematic Notation of the Codex
 - 3.3.2. The Authorship of the Codex Calixtinus
 - 3.3.3. Type of Music Found in the Codex
 - 3.3.4. The Polyphonic Music of the CodexBook V
- 3.4. The Notation at the School of Notre Dame
 - 3.4.1. The Repertoire and its Sources
 - 3.4.2. Modal Notation and Rhythmic Modes
 - 3.4.3. The Notation in the Different Genres: Organa, Conducti and Motets
 - 3.4.4. Main Manuscripts
- 3.5. The Notation of the Ars Antiqua
 - 3.5.1. Ars Antiqua and Ars Nova Terminology
 - 3.5.2. The Pre-Franconian Notation
 - 3.5.3. The Franconian Notation
 - 3.5.4. The Petronian Notation
- 3.6. Notation in the 14th Century
 - 3.6.1. The Notation of the French Ars Nova
 - 3.6.2. The Notation of the Italian Trecento
 - 3.6.3. The Division of Longa, Breve and Semibreve
 - 3.6.4. The Ars Subtilior
- 3.7. The Copyists
 - 3.7.1. Introduction
 - 3.7.2. The Origins of the Calligraphy
 - 3.7.3. History of Copyists
 - 3.7.4. Music Copyists
- 3.8. The Printing Press
 - 3.8.1. Bi Sheng and the First Chinese Printing Press
 - 3.8.2. Introduction to Printing Press
 - 3.8.3. The Gutenberg Printing Press
 - 3.8.4. The First Printings
 - 3.8.5. The Printing Press Today
- 3.9. Music Printing Press
 - 3.9.1. Babylon. First Forms of Musical Notation
 - 3.9.2. Ottaviano Petrucci. Printing with Movable Type
 - 3.9.3. John Rastell's Printing Model
 - 3.9.4. Intaglio Printing
- 3.10. The Current Musical Notation
 - 3.10.1. The Representation of Durations
 - 3.10.2. The Representation of Pitches
 - 3.10.3. Musical Expression
 - 3.10.4. Tablature



If you want your name to go down in history with the arrangers such as Alan Parson, George Martin or Quincy Jones, then choose a program that will allow you to elevate your musical talent to the highest level”

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.



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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"

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.

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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.



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*”

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.

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.



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.

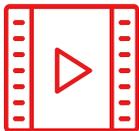
Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

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.



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.

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.



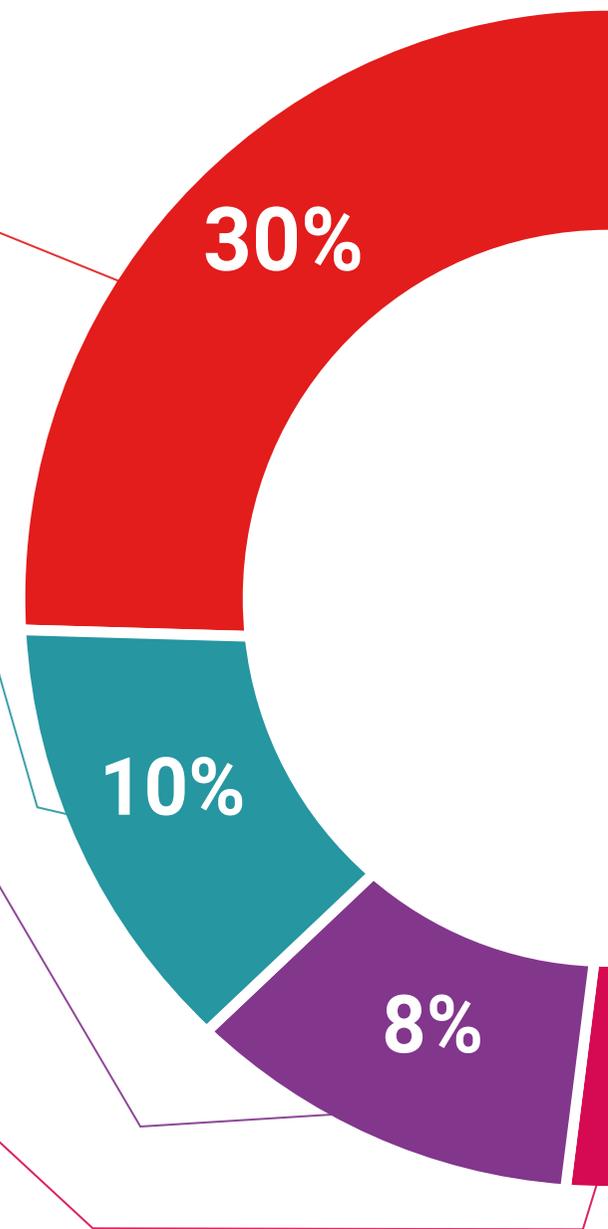
Practising Skills and Abilities

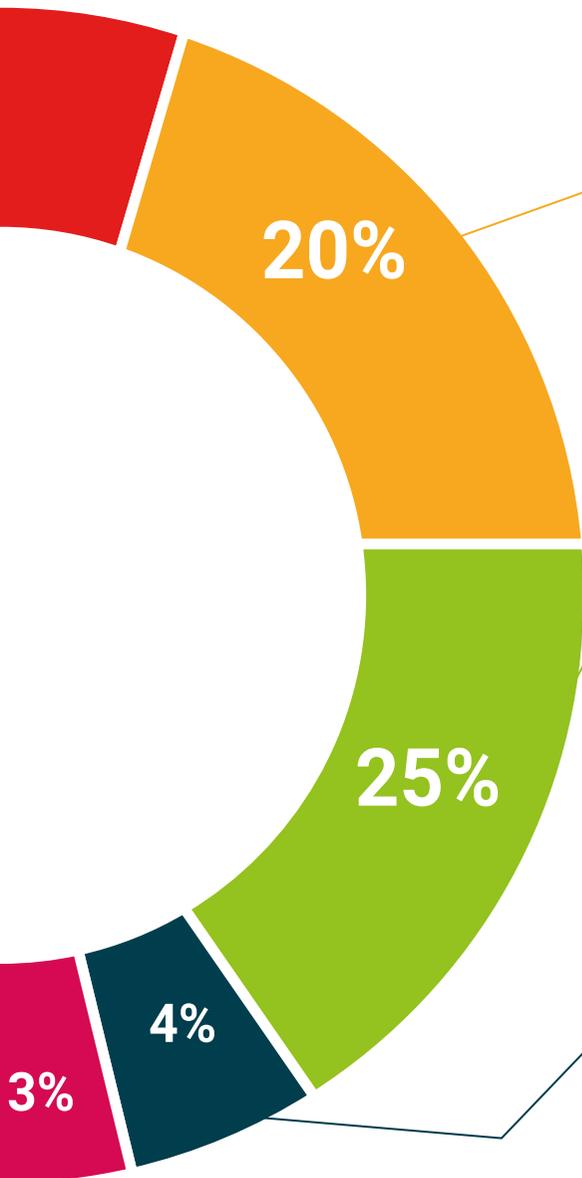
They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



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.





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.



05

Certificate

The Postgraduate Diploma in Fundamentals of Musical Arrangement guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



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

This program will allow you to obtain your **Postgraduate Diploma in Fundamentals of Musical Arrangement** 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** title 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 Diploma in Fundamentals of Musical Arrangement**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



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



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