

# Postgraduate Certificate Indirect Engraving Techniques





## Postgraduate Certificate Indirect Engraving Techniques

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

Website: [www.techtute.com/us/humanities/postgraduate-certificate/indirect-engraving-techniques](http://www.techtute.com/us/humanities/postgraduate-certificate/indirect-engraving-techniques)

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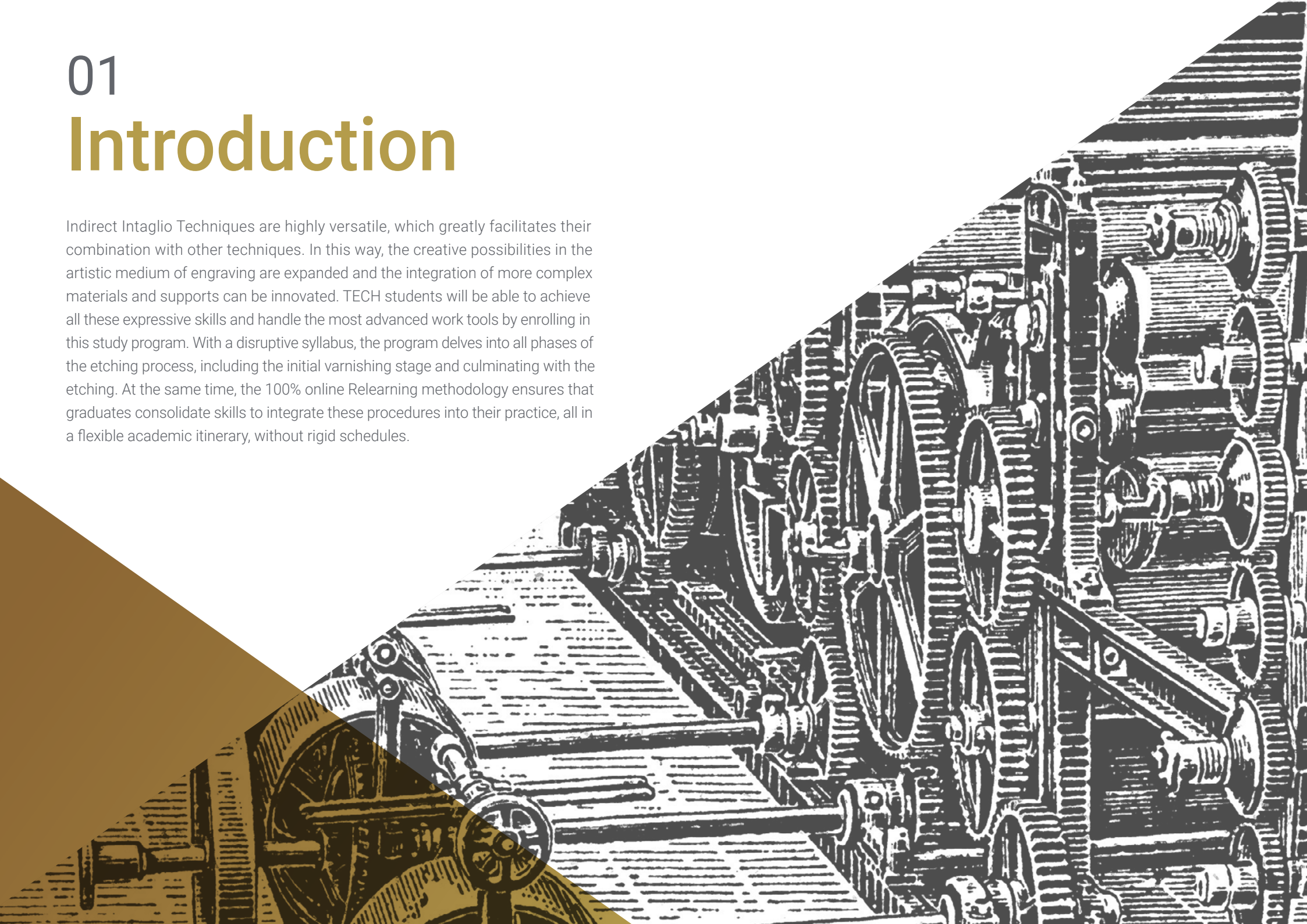
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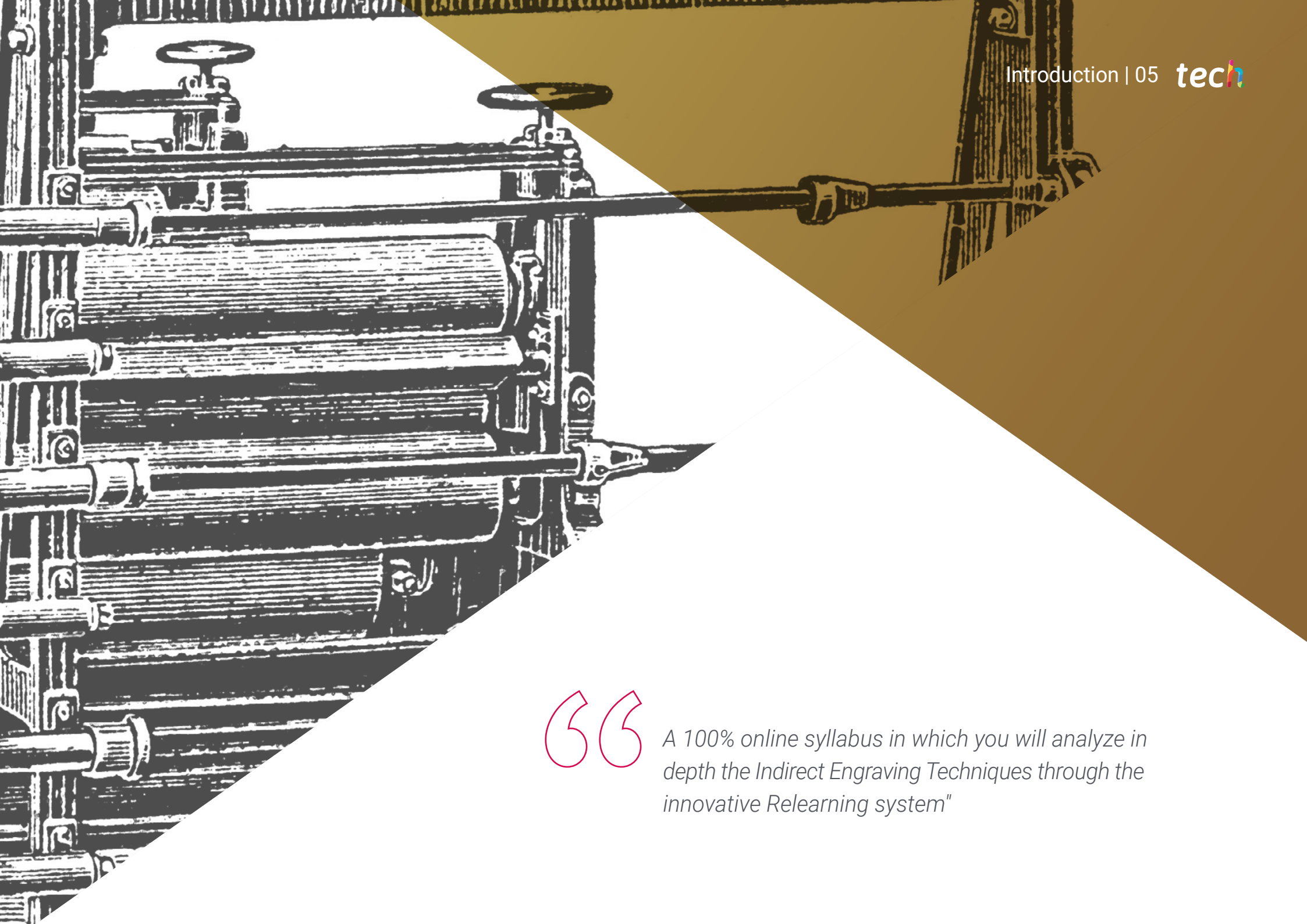
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# 01

# Introduction

Indirect Intaglio Techniques are highly versatile, which greatly facilitates their combination with other techniques. In this way, the creative possibilities in the artistic medium of engraving are expanded and the integration of more complex materials and supports can be innovated. TECH students will be able to achieve all these expressive skills and handle the most advanced work tools by enrolling in this study program. With a disruptive syllabus, the program delves into all phases of the etching process, including the initial varnishing stage and culminating with the etching. At the same time, the 100% online Relearning methodology ensures that graduates consolidate skills to integrate these procedures into their practice, all in a flexible academic itinerary, without rigid schedules.





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*A 100% online syllabus in which you will analyze in depth the Indirect Engraving Techniques through the innovative Relearning system"*

Etching is one of the Indirect Engraving Techniques where the most significant innovations can be appreciated today. The combination of its traditional working methods with digital approaches has allowed more precise and detailed strokes. Artists can experiment with different supports and materials, which broadens the creative possibilities. Thus, from a greater fusion, the artistic discipline has allowed the creation of hybrid works, with personalized styles, which enjoy a unique character and prominence. This evolution has expanded the boundaries of engraving, allowing for greater artistic expression and bolder exploration in contemporary print art.

TECH aspires to insert its students into the elite of this new technical-expressive movement. For this reason, it has set up a rigorous Postgraduate Certificate. Thanks to this course, students will learn how to work with acid on metallic plates to create characteristic lines and tones. In addition, they will receive a detailed description of the etching process, from varnishing to acid etching. On the other hand, the syllabus will be able to develop experimentation and creative exploration among the participants.

This syllabus is taught through a 100% online methodology, the Relearning system, which allows professionals to consolidate their skills through the gradual and periodic repetition of complex concepts. In addition, the program has an outstanding team of teachers, including visual artists and specialists in various techniques of artistic expression. The program offers flexible scheduling to access materials at a personalized pace. Academic resources will be available worldwide through a versatile platform, allowing students to access them remotely from mobile devices connected to the internet.

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

- ♦ The development of practical cases presented by experts in Engraving, Graphic Creation, among others
- ♦ The graphic, schematic, and practical contents with which they are created, provide practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where 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



*Don't wait any longer to enroll in this program that describes step by step all the processes of Etching"*

“ *Rapport and Transfer are the intaglio techniques with toner application in which you will be able to deepen your knowledge through this program*”

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

Its multimedia content, developed with the latest educational technology, will provide the professionals 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 professionals must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned experts.

*A comprehensive syllabus that will train you for the correct conservation of intaglio engraving matrices.*

*Master the soft varnish method thanks to the study of this very complete Postgraduate Certificate.*



# 02

# Objectives

The goal of this Postgraduate Certificate is to train students in Indirect Engraving Techniques, especially in Etching. Its syllabus is precise for the achievement of this objective, delving exhaustively into the preparation of the matrix, drawing, etching, inking and printing. In other words, it is a comprehensive program that guarantees the specialization of its graduates and will allow them to insert their works in the international art scene.







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*In order for you to achieve your academic objectives with immediacy and flexibility, TECH also provides you with an excellent 100% online study platform"*



## General Objectives

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- ◆ Encourage artistic exploration and experimentation to develop a distinctive style and artistic voice in the field of Printmaking
- ◆ Master the historical context and evolution of Printmaking as a form of artistic expression
- ◆ Approach the work of relevant artists and movements in the field of printmaking and understand how they have influenced contemporary art

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*You will delve into the contemporary context of engraving and the expressive potential of techniques such as Etching”*





## Specific Objectives

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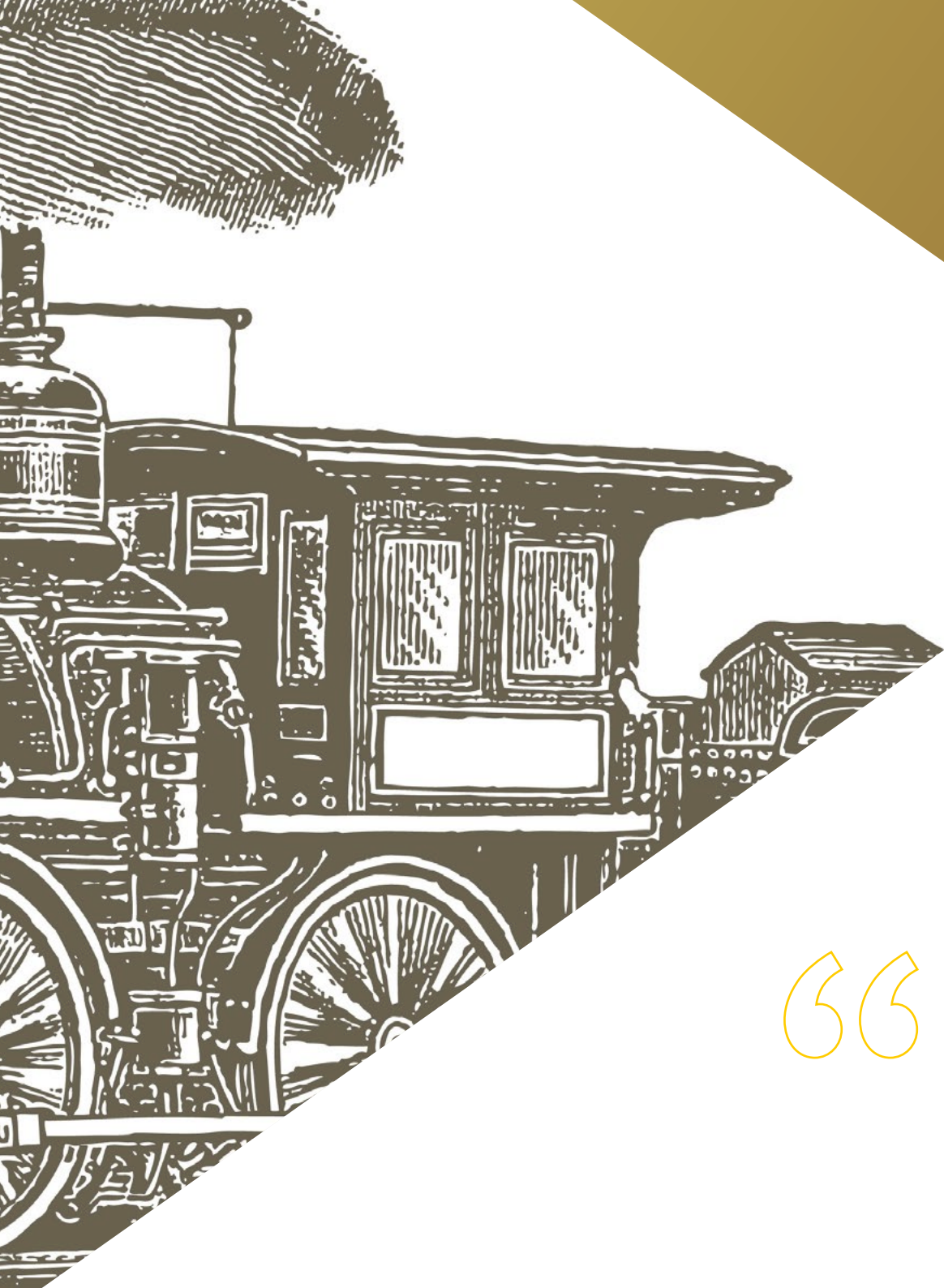
- ♦ Delve into the indirect intaglio techniques, specifically in etching
- ♦ Master the materials and tools necessary for etching, including metal plates, varnishes and acid
- ♦ Approach the presentation and adequate exhibition of their etching works in artistic events and exhibitions, as well as in the production of high quality engravings

03

# Course Management

The faculty of this program is noted for their extensive mastery of Indirect Engraving Techniques. They are experts in all the resources and creative tools that have allowed the advancement of these methods of creative expression. Under their academic guidance, students will deepen their knowledge of these subjects and acquire a comprehensive training in this discipline, with a special focus on Etching. A unique experience that positions this Postgraduate Certificate as the most complete, rigorous and updated program available in the area.





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*Acquire specific skills in Engraving with Indirect Intaglio Techniques under the guidance of an experienced teaching staff"*

## Management



### Ms. Expósito Santiso, María

- CEO of Taller Personal de Estampación y Ediciones Litográficas
- Graphic artist in collective and individual exhibitions in different parts of the world
- Professor of the Engraving and Lithography Workshop of San Lorenzo de El Escorial
- Graduate in Conservation and Restoration of Cultural Heritage, specializing in Sculpture, Escuela Superior de Conservación y Restauración de Bienes Culturales
- Pilar Juncosa Scholarship for Training, Experimentation and Creation in the graphic workshops of Joan Miró
- Winner of the IV International Printmaking Award "Villa de Cebreros. The Quexigal"
- Honorable Mention in XIII Prize of Contemporary Engraving of the General Direction of Women's Affairs
- Winner of the XXI Manuel Viola Speed Painting Award



# 04

# Structure and Content

It covers various essential topics for the mastery of Indirect Engraving Techniques. Through its exhaustive syllabus, methods such as etching and its most outstanding artistic references are analyzed. Likewise, the program will delve into the processes of preparation and drawing in the matrix, as well as etching and inking. On the other hand, monochromatic printing and different conservation strategies specific to this type of work will be addressed. For this, the Postgraduate Certificate will be supported by a disruptive 100% online methodology: the Relearningsystem.





A detailed architectural drawing of a building facade, likely a church or cathedral, showing intricate carvings and a tall, ornate tower. The drawing is in black and white and occupies the left side of the page, partially overlapping a diagonal brown and white background.

“

*100% online, without hermetic schedules and without continuous evaluations: this is the study plan that you will be able to access freely 24 hours a day”*

## Module 1. Indirect Techniques I. Etching

- 1.1. Etching
  - 1.1.1. What does it consist of?
  - 1.1.2. Giovanni Battista Piranesi
  - 1.1.3. Rembrandt
  - 1.1.4. Mariano Fortuny Madrazo
- 1.2. Preparation of the Matrix
  - 1.2.1. Polishing
  - 1.2.2. Degreasing
  - 1.2.3. Varnishing
- 1.3. Die drawing process
  - 1.3.1. Drawing Tools
  - 1.3.2. Image transfer
  - 1.3.3. Strokes and textures
- 1.4. Bite
  - 1.4.1. Reservations
  - 1.4.2. Tones
  - 1.4.3. Cleaning and degreasing of the bitten matrix
- 1.5. Inking
  - 1.5.1. Traditional Techniques
  - 1.5.2. The veil
  - 1.5.3. Light
  - 1.5.4. Gradient inking
- 1.6. Monochromatic printing
  - 1.6.1. Positive
  - 1.6.2. Negative
  - 1.6.3. Conclusions
- 1.7. Matrix conservation
  - 1.7.1. Storage
  - 1.7.2. Oxidation protection
  - 1.7.3. Labeling





- 1.8. Soft varnish
  - 1.8.1. History and references
    - 1.8.1.1. Luis Bonnet
    - 1.8.1.2. Degas
    - 1.8.1.3. Renoir
  - 1.8.2. Varnishing
  - 1.8.3. Image processing
    - 1.8.3.1. Texture
    - 1.8.3.2. Pencil
  - 1.8.4. Bite
  - 1.8.5. Printed
- 1.9. Lavis
  - 1.9.1. History and references
    - 1.9.1.1. Jean-Baptiste Le Prince
    - 1.9.1.2. Monir
  - 1.9.2. Process
  - 1.9.3. Bite
  - 1.9.4. Printed
- 1.10. The application of toner in intaglio techniques
  - 1.10.1. Rapport
  - 1.10.2. Transfer
  - 1.10.3. Conclusions

“ *TECH, with this Postgraduate Certificate, will turn you into the best artistic engraver, specialized in Indirect Engraving Techniques*”

05

# 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.



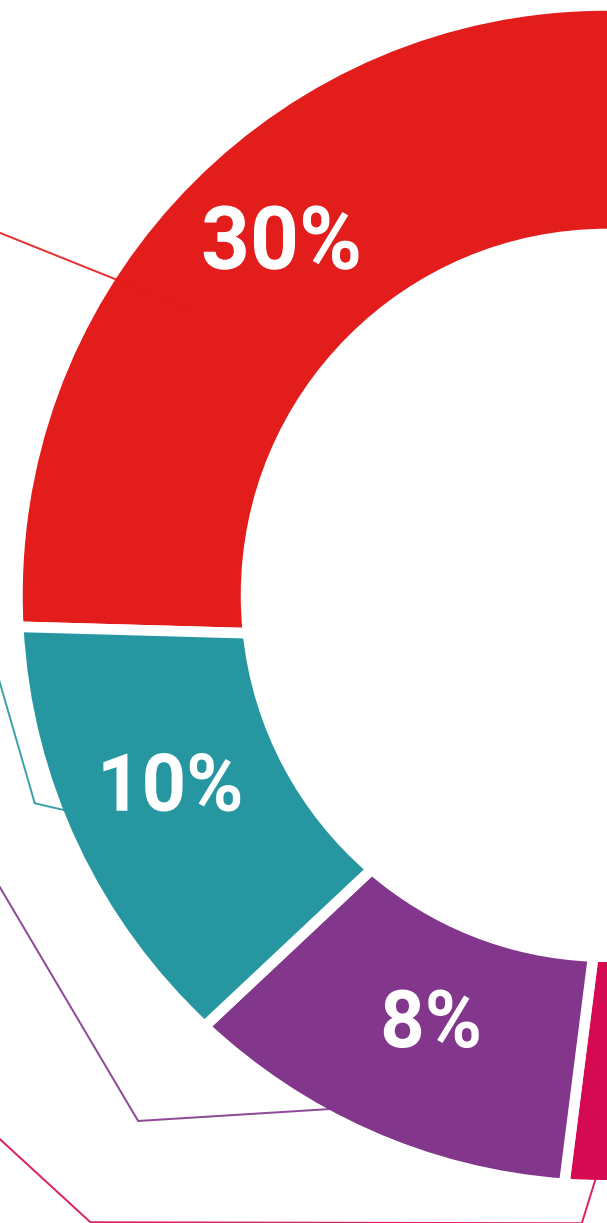
### Practising Skills and Abilities

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.



06

# Certificate

The Postgraduate Certificate in Indirect Engraving Techniques guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate 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 Certificate in Indirect Engraving Techniques** 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 Certificate in Indirect Engraving Techniques**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



future

health confidence people

education information tutors

guarantee accreditation teaching

institutions technology learning

community commitment

**tech** global  
university

personalized service innovation

knowledge present

online training

development language

virtual classroom

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- » Certificate: TECH Global University
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