Postgraduate Certificate

Representation Systems
Applied to Fashion

tech global university

Postgraduate Certificate
Representation Systems
Applied to Fashion

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

Website: **www.techtitute.com/us/design/postgraduate-certificate/representation-systems-applied-fashion**

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01
Introduction

Representation systems are used in the fashion industry to show the garments visually before their creation, including all the details and approaches that the designer has devised, so that they can serve as a link between himself and the person who finally makes the garment. However, knowing how to make this type of traces requires a high level of specialization, so this TECH academic program aims to provide the necessary training to designers to develop these essential skills that will allow them to generate a visual communication through their drawings that will be understood perfectly by those responsible for its creation.

Representation systems are fundamental in fashion, because it helps to represent the silhouettes in a realistic way, using proportionality and showing the details of the garments"

Representation Systems Applied to Fashion, including technical drawing, play a fundamental role, especially for the realization of sketches and pattern making. In this way, the geometric elements will allow to transfer to paper or screen those technical characteristics that the designer has proposed for a garment, in addition to adjust it faithfully to a specific silhouette, taking into account the characteristics of proportionality that govern the fashion design, according to the public to which it is addressed. Undoubtedly, this is a fielda that acquires great relevance and that, in such a competitive environment as this one, will make the difference in order to stand out.

In addition, each garment has different characteristics, so professionals in the industry must have the specific qualities that allow them to adapt each creation to a sketch, made following the most technical characteristics of the drawing. And, for this, this Postgraduate Certificate in Representation Systems Applied to Fashion TECH tries to show those characteristics that designers must know in depth. Thus, the syllabus of this program makes an introduction to technical drawing applied to fashion, taking into account the preparation of the document for the sketch and the technical sheet. It also divides the teaching between the different types of garments, whether lower, upper or under garments, and also shows the particularities of the details and accessories.

In short, TECH aims to meet the high specialization objective demanded by fashion designers, who are looking for high quality programs to improve their skills and offer users garments that will become indispensable for their closet. And, to achieve this goal, it offers students a cutting-edge program adapted to the latest developments in the industry, with an absolutely current curriculum developed by experienced professionals willing to put all their knowledge at the disposal of their students. It should be noted that, being a 100% online Postgraduate Certificate, students will not be conditioned by fixed schedules or the need to move to another physical location, but will be able to access all the contents at any time of the day, balancing their work and personal life with their academic one.

This **Postgraduate Certificate in Representation Systems Applied to Fashion** contains the most complete and up-to-date program on the market. The most important features include:

◆ Practical cases presented by experts in fashion

◆ 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 the self-assessment process can be carried out to improve learning

◆ Its special emphasis on innovative methodologies in representation systems applied to fashion

◆ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments

◆ Content that is accessible from any fixed or portable electronic device with an Internet connection

This Postgraduate Certificate will provide you with the necessary tools to make higher-quality drawings with which to show your designs in a faithful way"

A program aimed at improving your education in technical drawing, thanks to the most innovative methodology of the moment.

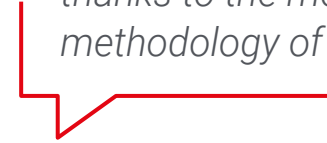"*In this program you will find a large number of theoretical and practical cases with which you can consolidate your knowledge in a comfortable way*"

TECH is a university of the 21st century and, therefore, bets on the digital world to promote knowledge.

The program's teaching staff includes professionals from the fashion industry, who contribute with their work experience, as well as renowned specialists from leading companies and prestigious universities.
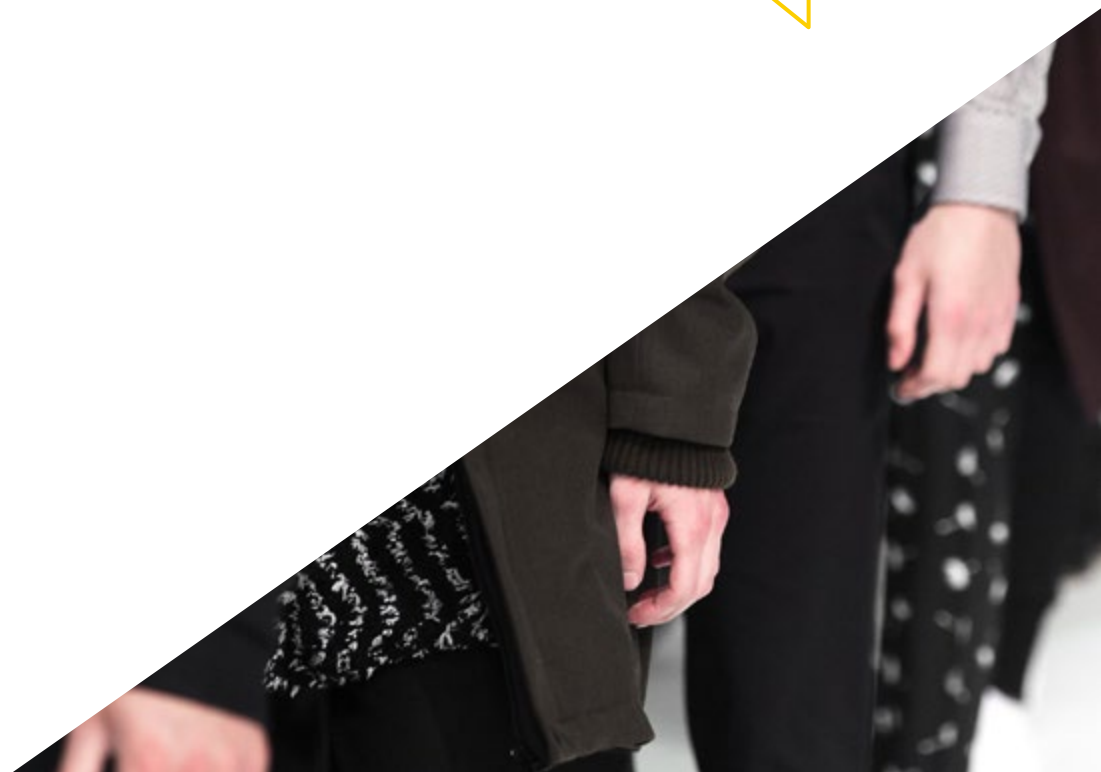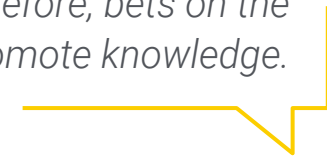
Its multimedia content, developed with the latest educational technology, will allow professionals to learn in a contextual and situated learning environment, i.e., a simulated environment that will provide immersive specialization for real situations.

The design of this program focuses on Problem-Based Learning, by means of which professionals must try to solve the different professional practice situations that are presented to them throughout 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 Postgraduate Certificate in Representation Systems Applied to Fashion is aimed at facilitating the performance of professionals to acquire and learn the required skills, which will allow them to perform their daily work with the highest quality and professionalism. In this way, they will be better able to develop successfully in this field, creating the most innovative and attractive designs

This Postgraduate Certificate will help you improve your skills and abilities in technical drawing applied to fashion design"
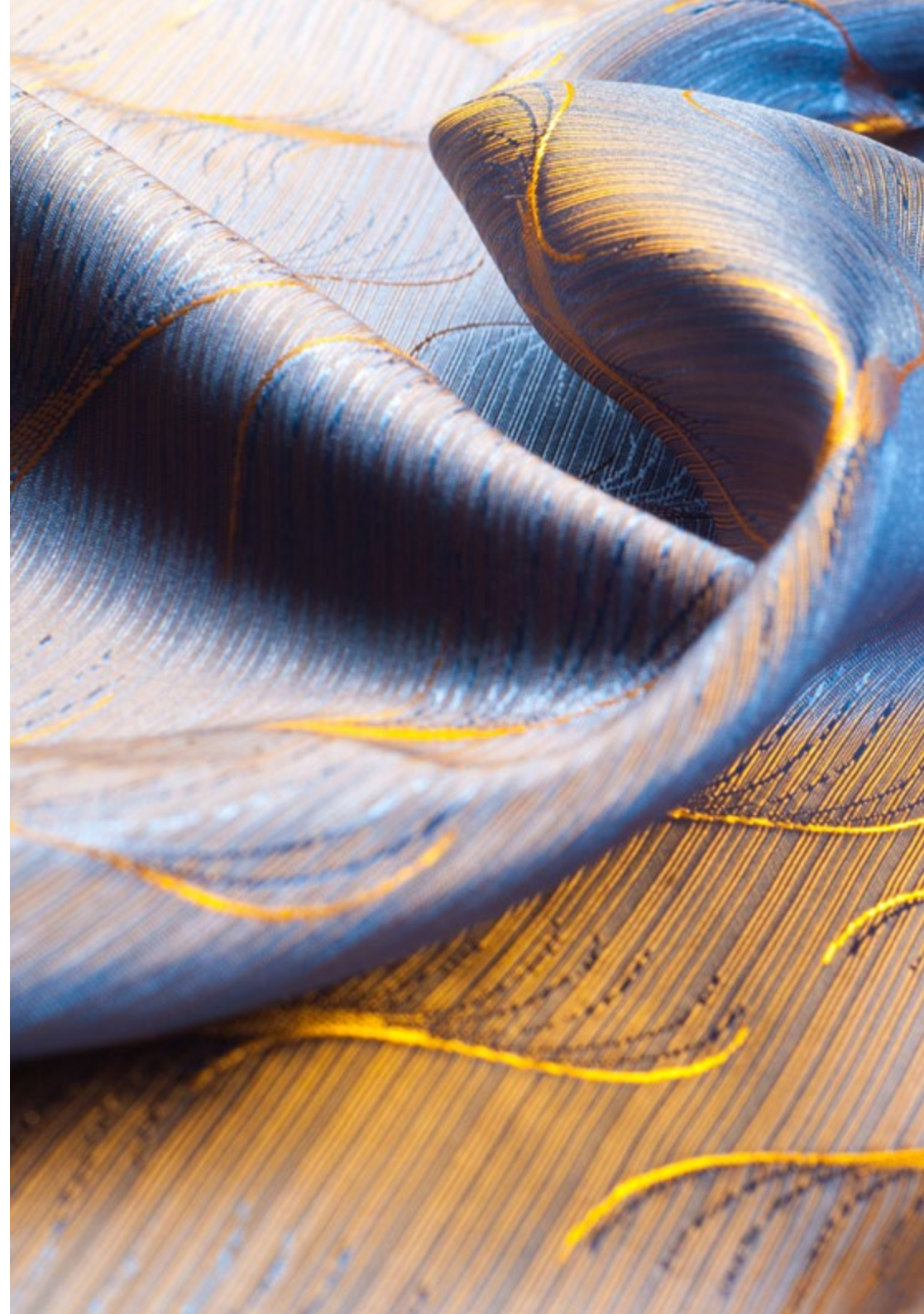
General Objectives

- Obtain a detailed knowledge of fashion design that will be relevant to the work of professionals who wish to develop in this current field
- Be able to design successful fashion projects
- Acquire specific skills for technical drawing applied to sketches that faithfully show the proposed design

"This program will clearly meet your educational objectives, thanks to the quality of its content and teaching staff"

Specific Objectives

- Differentiate the professional context of applying fashion technical drawing and understand the usefulness of the characteristics of this type of representation
- Know how to make flat drawings of garments
- Understand how to make flat drawings of garments that communicate both to the pattern maker and the garment maker the characteristics of each model
- Know how to represent different fashion accessories
- Know how to make a highly descriptive technical sheet

Structure and Content

The content of this Postgraduate Certificate covers, in a structured way, all the areas of knowledge that fashion professionals need to know in-depth, including the most interesting developments and latest advances in the sector. A high-quality program that will allow students to compete with solvency and sufficient capacity in a highly competitive industry. To this end, the syllabus includes the most relevant aspects of Representation Systems Applied to Fashion, which will allow students to develop technical drawing skills and create more accurate sketches.

"A program structured in such a way that you will be able to self-manage your study in a comfortable way, facilitating your learning about representation systems in fashion"

Module 1. Representation Systems Applied to Fashion

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"

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.

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.

66

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

The case method is the most widely used learning system in the best faculties in the world. 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.

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

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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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 competencies and skills in each thematic 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.

30%

10%

8%

20%

25%

4%

3%

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

This Postgraduate Certificate in Representation Systems Applied to Fashion guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.

"

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

This program will allow you to obtain your **Postgraduate Certificate in Representation Systems Applied to Fashion** 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 Representation Systems Applied to Fashion**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

tech global university

Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Certificate in Representation Systems Applied to Fashion

This is a program of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

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 2024

Dr. Pedro Navarro Illana
Rector

Unique TECH Code: AFWORD23S   techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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