



### Postgraduate Certificate Men's Pattern-Making

» Modality: online» Duration: 12 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

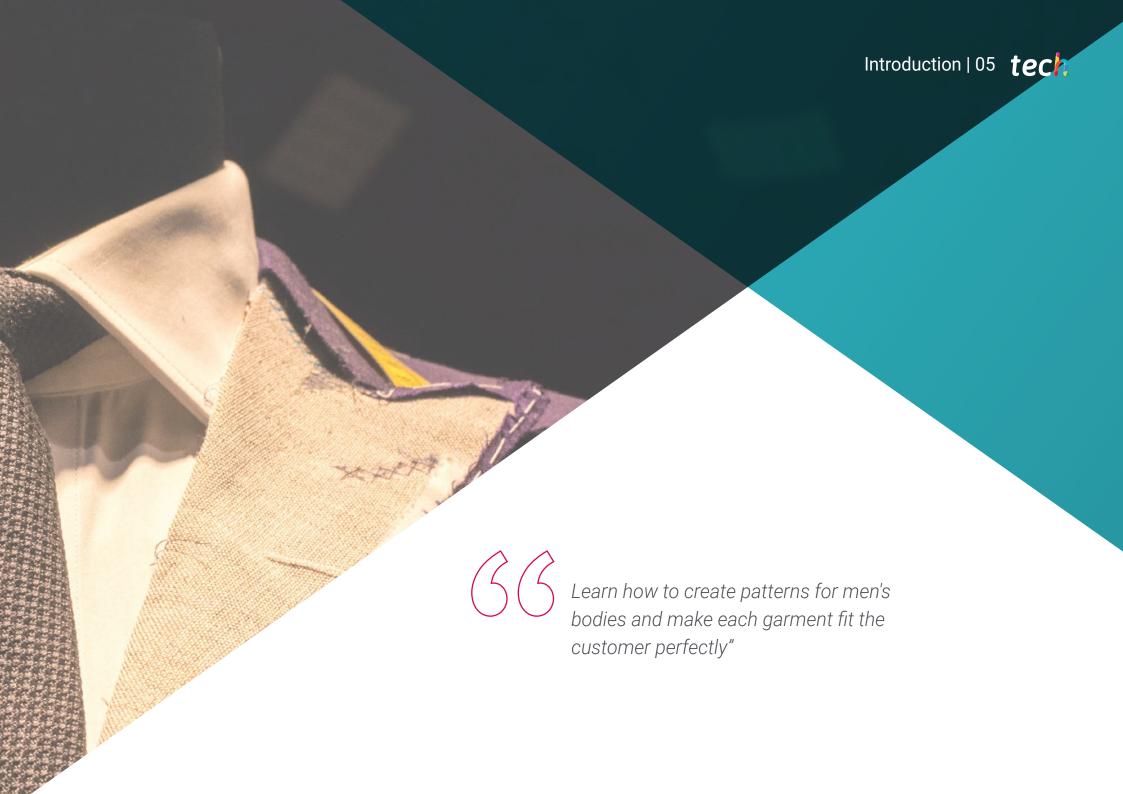
» Exams: online

Website: www.techtitute.com/us/design/postgraduate-certificate/mens-pattern-making

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### tech 06 | Introduction

This specialization in men's pattern making is essential for all designers who wish to focus on men's fashion, since there are differences between male and female design in terms of anatomy, measurements, etc. All these specific aspects will be shown in this TECH Men's Pattern Making Program, which includes the most relevant information in this field, so that professionals acquire, in a single program, all the necessary knowledge to work with greater confidence. Undoubtedly, this is a high-level program, which includes specific issues on men's pattern making and tailoring, from shirt and trouser patterns, to fabrics and seams, and even a brief review of the history of men's fashion

To offer all this information to its students, TECH has the most innovative teaching methodology in the current panorama and a multitude of theoretical and practical resources that will be essential to consolidate the knowledge and be able to apply it to daily work in this field.

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 sector, with an up-to-date syllabus developed by experienced professionals who are willing to put all their knowledge at the disposal of their students. It should be noted that since it is a 100% online program, students are not conditioned by fixed schedules or the need to move to another physical location, but can access the contents at any time of the day, balancing their professional and personal life with their academic life.

This **Postgraduate Certificate in Men's Pattern-Making** contains the most complete and up-to-date educational program on the market. Its most notable features are:

- 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 self-assessment can be used to improve learning
- Special emphasis on innovative methodologies in men's pattern making
- 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



Men's fashion is becoming more and more innovative. Specialize in this sector and prove your worth to the public with high-level creations"



TECH is an academic institution at the forefront of education and, therefore, is committed to online methodology as a fundamental format for learning"

This program's teaching staff includes professionals from the field of Fashion, who bring their work experience to this program, as well as renowned specialists from leading communities and prestigious universities.

Its multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will deliver an immersive learning experience, programmed to prepare 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 arise during the academic year. For this purpose, students will be assisted by an innovative interactive video system created by renowned and experienced experts.

A state-of-the-art program for professionals who wish to achieve professional excellence in the fashion industry.

In this course you will find a multitude of case studies that will help you to clearly understand men's pattern making.







### tech 10 | Objectives



### **General Objectives**

- Obtain an in-depth knowledge of fashion, which will be relevant to professionals who wish to work in this sector
- Be able to design men's fashion projects that will gain public favor
- Specialize in men's pattern making and tailoring









### **Specific Objectives**

#### Module 1. Pattern Making and Tailoring

- Understand a pattern's development and representation
- Learn how to create any type of pattern independently
- Know the basics of sewing
- Distinguish types of tools and machinery in garment manufacturing
- Identify textile materials and their main uses
- Develop practical research methods for the creative design of garments

#### Module 2. Men's Patterns

- Know men's fashion history
- Have own criteria, based on knowledge, for men's fashion developments
- Understand male morphology and its peculiarities
- Know the most common patterns used in men's fashion
- Learn how to make a tailored suit

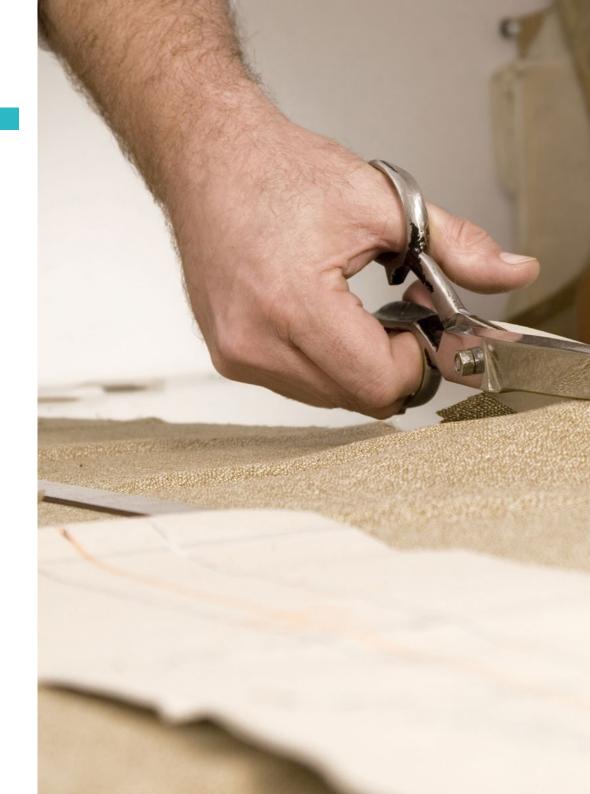




### tech 14 | Structure and Content

#### Module 1. Pattern-Making and Tailoring

- 1.1. Introduction to Pattern-Making
  - 1.1.1. Basic Concepts of Pattern-Making
  - 1.1.2. Tools and Materials in Pattern-Making
  - 1.1.3. Obtaining Anatomic Measurements
  - 1.1.4. Measuring Tables
  - 1.1.5. Pattern Typologies
  - 1.1.6. Model Industrialization
  - 1.1.7. Information That a Pattern Must Contain
- 1.2. Feminine Pattern
  - 1.2.1. Basic Skirt Pattern
  - 1.2.2. Basic Body Pattern
  - 1.2.3. Basic Pants Pattern
  - 1.2.4. Basic Dress Pattern
  - 1.2.5. Collars
  - 1.2.6. Sleeves
  - 1.2.7. Details
- 1.3. Masculine Pattern
  - 1.3.1. Basic Body Pattern
  - 1.3.2. Basic Pants Pattern
  - 1.3.3. Basic Coat Pattern
  - 1.3.4. Collars
  - 1.3.5. Sleeves
  - 1.3.6. Details
- 1.4. Children's Pattern
  - 1.4.1. Basic Body Pattern
  - 1.4.2. Basic Pants Pattern
  - 1.4.3. Basic Leotard Pattern
  - 1.4.4. Basic Onesie Pattern
  - 1.4.5. Sleeves
  - 1.4.6. Collars
  - 1.4.7. Details





### Structure and Content | 15 tech

- 1.5. Pattern Transformation, Development and Scaling
  - 1.5.1. Pattern Transformations
  - 1.5.2. Pattern Development
  - 1.5.3. Scale and Full-Size Patterns
- 1.6. Introduction to Cutting and Sewing
  - 1.6.1. Introduction to Sewing
  - 1.6.2. Sewing Tools and Materials
  - 1.6.3. The Cut
  - 1.6.4. Hand Sewing
  - 1.6.5. Machine Sewing
  - 1.6.6. Types of Sewing Machines
- 1.7. Textile Identification
  - 1.7.1. Woven Fabrics
  - 1.7.2. Complex Fabrics
  - 1.7.3. Technical Fabrics
  - 1.7.4. Knitted Fabrics
  - 1.7.5. Materials
- 1.8. Sewing Types and Garment Transformation
  - 1.8.1. Flat Seam
  - 1.8.2. Inner Seam
  - 1.8.3. Curved Seam
  - 1.8.4. French Seam
  - 1.8.5. Textile Sewing
  - 1.8.6. Overlock Stitching
  - 1.8.7. Ribbed Seam
- 1.9. Closures, Finishes and Textile Refinement
  - 1.9.1. Fabric Dyeing
  - 1.9.2. Buttons
  - 1.9.3. Zippers
  - 1.9.4. Appliqués
  - 1.9.5. Garment Lining
  - 1.9.6. Finishing Touches
  - 1.9.7. Ironing

### tech 16 | Structure and Content

- 1.10. Moulage
  - 1.10.1. Preparation of the Mannequin
  - 1.10.2. Mannequin Research
  - 1.10.3. From the Mannequin to the Pattern
  - 1.10.4. Modeling a Garment

#### Module 2. Men's Patterns

- 2.1. Men's Fashion Evolution
  - 2.1.1. Social and Historical Context of Men's Fashion
  - 2.1.2. Ornamentation Renunciation and Reconquest of Fashion Rights
  - 2.1.3. History of Sastre
- 2.2. Men's Clothing
  - 2.2.1. Garment Types and Variations
  - 2.2.2. Men's Accessories
  - 2.2.3. Brand and Communication Analysis
  - 2.2.4. Current Trends
- 2.3. Male Morphology Study
  - 2.3.1. Male Body Evolution
  - 2.3.2. Male Body Study
  - 2.3.3. Male Body Typology
- 2.4. Shirt Pattern
  - 2.4.1. Measurements
  - 2.4.2. Trace
  - 2.4.3. Variations
- 2.5. Pants Pattern
  - 2.5.1. Measurements
  - 2.5.2. Trace
  - 2.5.3. Variations





### Structure and Content | 17 tech

- 2.6. Jacket Design
  - 2.6.1. Measurements
  - 2.6.2. Trace
  - 2.6.3. Variations
- 2.7. Jacket Flap Designs
  - 2.7.1. Measurements
  - 2.7.2. Trace
  - 2.7.3. Variations
- 2.8. Vest Pattern
  - 2.8.1. Measurements
  - 2.8.2. Trace
  - 2.8.3. Variations
- 2.9. Men's Coats
  - 2.9.1. Measurements
  - 2.9.2. Trace
  - 2.9.3. Variations
- 2.10. Traditional Suit Tailoring
  - 2.10.1. Materials
  - 2.10.2. Lining
  - 2.10.3. Assembly
  - 2.10.4. Seams



If you want to specialize in men's fashion, in this Postgraduate Certificate, you will find the most relevant information on pattern making"





### 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.



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 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.



#### 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.



### Methodology | 23 tech

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.



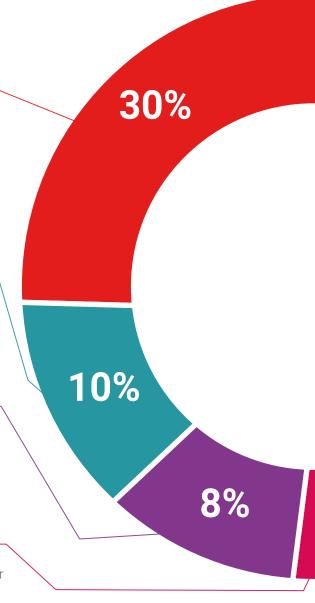
#### **Practising Skills and Abilities**

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.



### Methodology | 25 tech



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.

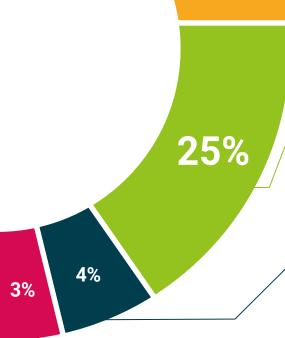


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

#### **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.





20%





### tech 28 | Certificate

This **Postgraduate Certificate in Men's Pattern-Making** 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 Men's Pattern-Making Official N° of hours: **300 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.



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- » Modality: online
- » Duration: 12 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

