

# Postgraduate Diploma

## Dermatology-Related Professional Pharmaceutical Services





## Postgraduate Diploma

### Dermatology-Related Professional Pharmaceutical Services

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

Website: [www.techitute.com/pk/pharmacy/postgraduate-diploma/postgraduate-diploma-dermatology-related-professional-pharmaceutical-services](http://www.techitute.com/pk/pharmacy/postgraduate-diploma/postgraduate-diploma-dermatology-related-professional-pharmaceutical-services)

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# 01

# Introduction

In community pharmacy, dermatology has for some years now become a discipline present in a large number of services. It is a fact that users are increasingly demanding these services, which are easy to access, without long waiting lists, and carried out by highly trained professionals in the field of dermatology and magistral formulation, who provide personalized attention to patients undergoing treatment, both through industrially manufactured drugs and cosmetics, and through individualized drugs and cosmetics made in the community pharmacy. For this reason, community pharmacists should acquire the necessary knowledge to manage these services, taking into account all the aspects that affect them.



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*This Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services is the most complete and up-to-date scientific program on the market”*

This **Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services** is the most complete and up-to-date scientific program on the market. The most important features of the program include:

- ♦ Approach to master formulation in community pharmacy, in which we will develop all the applicable legislation in this field and in dermatology as a professional service.
- ♦ Analysis of the active ingredients and excipients most commonly used in dermatology, their approved uses, their contraindications, and their handling in formulations.
- ♦ News on the different cosmetic ingredients.
- ♦ INCI analysis and its importance.
- ♦ Study of the different pharmaceutical forms, their vehicles, and the design of different pharmaceutical forms and the choice of the most appropriate for each type of skin, essential providing professional service.
- ♦ Development of the different professional pharmaceutical care services, the tools with which they are to be carried out.
- ♦ Approach to the marketing of services, and sources of information.
- ♦ Study of the different communication channels.
- ♦ All this will be complemented by 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 miss the opportunity to update your knowledge in Dermatology-Related Professional Pharmaceutical Services to improve patient care.*

*Learn about the latest advances in Dermatology-Related Professional Pharmaceutical Services.*

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*This Postgraduate Diploma may be the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge of Dermatology-Related Professional Pharmaceutical Services you will obtain an qualification from TECH - Technological University”*

Forming part of the teaching staff is a group of professionals in the world of Pharmacology who bring to this training their work experience, as well as a group of renowned specialists, recognized by esteemed scientific communities.

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 an immersive training program to train in real situations.

This program is designed around Problem Based Learning, whereby the Care Services must try to solve the different professional practice situations that arise during the course. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of Pharmacology with extensive teaching experience.

*Increase your decision-making confidence by updating your knowledge with this Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services.*



# 02 Objectives

The main program objective is the development of theoretical and practical learning, so that pharmacists can practically and rigorously master everything related to Dermatology-Related Professional Pharmaceutical Services.



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*This refresher program will generate a sense of confidence when practicing pharmacy which will help you grow both personally and professionally”*



## General Objectives

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- Update on the knowledge in the field of dermatology by specializing in the field of compounding.
- Acquire the necessary knowledge to provide community pharmacists with the necessary tools to develop and manage the spfa related to dermatology in the community pharmacy.



*Seize the opportunity and take the step to get up to date on the latest developments in Dermatology-Related Professional Pharmaceutical Services*





## Specific Module Objectives

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- ♦ Understand the importance of master formulation in dermatology.
- ♦ Address the existing legislation on magistral formulation and cosmetics in community pharmacy.
- ♦ Analyze the importance of active ingredients and excipients in magistral formulation as well as the INCI nomenclature in cosmetics.
- ♦ Differentiate between ointments, emulsions, creams, unguents, pastes, gels, foams, solutions and suspensions.
- ♦ Update knowledge on new pharmaceutical forms and vehicles in master formulation.
- ♦ Learn to choose the most suitable pharmaceutical forms and excipients for each dermatological pathology.
- ♦ Choose among the different formulations marketed for each type of pathology and skin.
- ♦ Study the different regulations in force that affect community pharmacies with respect to dermatology.
- ♦ Understand the different safety and effectiveness tests that the different products marketed for the skin must comply with.
- ♦ Develop a protocol for pharmacovigilance and cosmetovigilance in community pharmacies.
- ♦ List the different devices that can be used in community pharmacies in relation to dermatology.
- ♦ Develop the main concepts of service marketing in relation to dermatology.
- ♦ Relate the families of the different products marketed in community pharmacies to the prevention and treatment of dermatological pathologies.
- ♦ Manage the demand for dermatological consultations and their personalized attention.
- ♦ Present the different sources of information necessary to resolve dermatological consultations.
- ♦ Differentiate between the different existing professional services related to dermatology.
- ♦ Analyze the care needs of patients according to their dermatological pathology.
- ♦ Present the different communication channels, pharmacist-patient, pharmacist-physician, and the importance of each one.
- ♦ Recognize different ways of research in dermatology from the community pharmacies.

03

# Course Management

This program includes in its teaching staff health professionals of recognized prestige, who belong to the field of Dermatology-Related Professional Pharmaceutical Care Services, and who pour into this training the experience of their work.

In addition, renowned specialists, members of prestigious national and international scientific communities, are involved in designing and preparing the program.





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*Learn the latest advances in Dermatology-Related Professional Pharmaceutical Services from leading professionals”*

## Management



### Ms. González Hernández, Paola

- ♦ Community pharmacist and coordinator of the dermatology group of SEFAC
- ♦ Degree in Pharmacy Complutense University of Madrid
- ♦ Master's Degree in Pharmaceutical Science (Pharmaceutical Care) from the Complutense University of Madrid
- ♦ Master's Degree in Dietetics and Diet University of Valencia
- ♦ Community Pharmacist in the Community of Madrid
- ♦ Coordinator of the dermatology group SEFAC since 2010
- ♦ Coordinator and author of several publications related to dermatology in the field of community pharmacy

## Professors

### Dr. Abellán-G<sup>a</sup> Sánchez, Fernando

- ♦ SEFAC.
- ♦ Attorney and Doctor of Forensic Medicine.
- ♦ SEFAC Legal Advisor.

### Ms. Chamorro Galisteo, Concepción

- ♦ Murcia – AEFF
- ♦ Graduate in Pharmacy from the UGR.
- ♦ Degree in Optics, Optometry and Audiology from CEU.
- ♦ Expert in Orthopedics, Alcalá de Henares University.
- ♦ Expert in Prosthetic Cardiology by ISEP CEU.
- ♦ Expert in Prosthetic Audiology ISEP CEU.

- ♦ Member of dermopharmacy, sanitary products, galenic and Magistral formulation of the COF of Murcia.
- ♦ LASEMI Member.
- ♦ Assistant Pharmacist at Chamorro-Galisteo Grand Pharmacy.

### Ms. Fernández Díez, Elena

- ♦ Murcia – AEFF.
- ♦ Degree in Pharmacy.
- ♦ Pharmaceutical Technical Director of Efer Cosmetics Laboratory.
- ♦ Associate Professor of Magistral Formulation and Dermocosmetics (UCAM).

**Mr. Graduate. González Borrego, Augusto**

- ♦ Sevilla – SEFAC.
- ♦ Graduate in Pharmacy.
- ♦ Master's Degree in Pharmaceutical and Health Care.
- ♦ Pharmacy Licence-Holder Olivares.

**Ms. Herrerías Esteban, Gema**

- ♦ Sevilla – SEFAC.
- ♦ Graduate in Pharmacy (University of Seville).
- ♦ Master's Degree in Pharmacy Office Management.
- ♦ Postgraduate Diploma in nutrition and dietetics.
- ♦ Member of Dermopharmacy of the CACOF and the COF of Seville.
- ♦ Pharmacist, Pharmacy A5.

**Mr. Graduate. Jiménez Labiag, Luis**

- ♦ Castilla y León - Ávila – AEFF.
- ♦ Graduate in Pharmacy.
- ♦ Specialist Pharmacist FIR in Hospital Pharmacy.
- ♦ Member of the Board of Directors and Scientific Advisor of the Spanish Society of Individualized Medicine (LaSEMI).
- ♦ Assistant Pharmacist in Ramón Jiménez Galán Pharmacy.

**Dr. Martín Oliveros, Adela**

- ♦ Córdoba – SEFAC
- ♦ Doctor of Pharmacy.
- ♦ Degree in Human Nutrition and Dietetics.
- ♦ MBA (IE Business School).
- ♦ Internship Professor at UFV. Pharmacy Licence-Holder Alcaide.

**Mr. Graduate. Nogales, Luis Marcos**

- ♦ Castilla y León - Salamanca – AEFF
- ♦ Graduate in Pharmacy from the USAL.
- ♦ Master's Degree in Pharmaceutical Industry and Parapharmacy (CESIF).
- ♦ Expert in Individualized Drug Formulation (USJ).
- ♦ LASEMI Member.
- ♦ Pharmacist holder Luis Marcos Pharmacy.

**Mr. Ramírez de Diego, Martín**

- ♦ Asturias – AEFF.
- ♦ Graduate in Pharmacy University of Barcelona.
- ♦ Expert in Magistral Formulation (USJ).
- ♦ Co-owner Ramírez de Diego Pharmacy.

**Ms. Rico González, Verónica**

- ♦ Community of Madrid - SEFAC
- ♦ Graduate in Pharmacy from the UCM.
- ♦ Master's Degree in Food Quality from Camilo José Cela University.
- ♦ Assistant Pharmacist at Repilado Pharmacy.

**Ms. Ruiz Vázquez, Ángeles**

- ♦ Community of Madrid - SEFAC.
- ♦ Degree in Pharmacy.
- ♦ Master's Degree in Radiopharmaceutical Sciences in Nuclear Medicine.
- ♦ Specialist in Drug Determination.
- ♦ Professional Master's Degree in Digital Marketing and Communication.
- ♦ Member of SEFAC Madrid.
- ♦ Assistant Pharmacist at Leganés Pharmacy.

04

# Structure and Content

A compendium of knowledge created to give pharmacists the opportunity to catch up or incorporate the most advanced knowledge in skin care on the current scene. With the confidence and solvency of the largest in-Spanish online university in the world.



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*This Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services is the most complete and up-to-date scientific program on the market”*

## Module 1. Magistral and Cosmetic Formulation in Dermatology

- 1.1. Introduction
- 1.2. Legislation, Registration and Documentation.
  - 1.2.1. Records
  - 1.2.2. Documentation
- 1.3. Most Commonly Used Active Ingredients in Dermatology.
- 1.4. Most Commonly Used Excipients in Dermatology.
- 1.5. INCI Cosmetic Ingredients.
  - 1.5.1. INCI.
- 1.6. Pharmaceutical Forms and New Vehicles in Magistral Formulation.
- 1.7. Formulation Design.
- 1.8. Selection of the different Pharmaceutical Forms and Excipients for Each Type of Skin.

## Module 2. Legal Aspects

- 2.1. European and Spanish Legislation.
  - 2.1.1. Europe
  - 2.1.2. Spain.
- 2.2. Safety and Efficacy Evaluations.
  - 2.2.1. Safety.
  - 2.2.2. Efficacy
- 2.3. Pharmacovigilance and Cosmetovigilance.





### Module 3. Professional Pharmaceutical Services Related to Dermatology Care

- 3.1. Professional Pharmaceutical Services.
  - 3.1.1. Dispensing
  - 3.1.2. Indication
  - 3.1.3. Pharmacotherapeutic Follow-up.
- 3.2. Tools
  - 3.2.1. Dermoanalyzers.
  - 3.2.2. Other Appliances.
- 3.3. Services Marketing.
- 3.4. Information Sources.
  - 3.4.1. Social Media.
  - 3.4.2. Webs.
  - 3.4.3. Apps.
- 3.5. Pharmacist-Patient Communication
  - 3.5.1. Psychological Support for Patients with Dermatologic Diseases.
- 3.6. Pharmacist- Physician Communication
- 3.7. Research from the Community Pharmacy.



*A unique, key, and decisive  
Training experience to boost your  
professional development"*

05

# Methodology

This training provides you with a different way of learning. Our methodology uses a cyclical learning approach: ***Re-learning***.

This teaching system is used 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 Re-learning, 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”*

## At TECH we use the Case Method

In a given clinical situation, what would you do? Throughout the program, you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Pharmacists learn better, more quickly and more sustainably over time.

*With TECH you can experience a way of learning that is shaking the foundations of traditional universities around the world.*



According to Dr. Gervas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching potential or because of its uniqueness or rarity. It is essential that the case is based on current professional life, attempting to recreate the actual conditions in a pharmacist's professional practice.

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*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:

1. Pharmacists who follow this method not only achieve the assimilation of concepts, but also develop their mental capacity through exercises to evaluate real situations and apply their knowledge.
2. The learning process has a clear focus on practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
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.



## Re-learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

Our University is the first in the world to combine the study of clinical cases 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.

*Pharmacists 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.*



At the forefront of world teaching, the Re-learning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking online university (Columbia University).

With this methodology we have trained more than 115,000 pharmacists with unprecedented success, in all clinical specialties. Our pedagogical methodology is developed in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 43.5 years old.

*Re-learning 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 (we 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.



In this program you will have access to the best educational material, prepared with you in mind:



#### Study Material

After a complex production process, we transform the best content into high-quality educational and audiovisual multimedia. We select the best syllabus and make it available to you. Everything you need to acquire in-depth knowledge of a discipline, from A to Z. Lessons written and chosen by specialists in each of the disciplines.



#### Video Education Techniques and Procedures

We bring you closer to the newest techniques, to the latest scientific advances, to the forefront of doctor news. All this, in first person, 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.



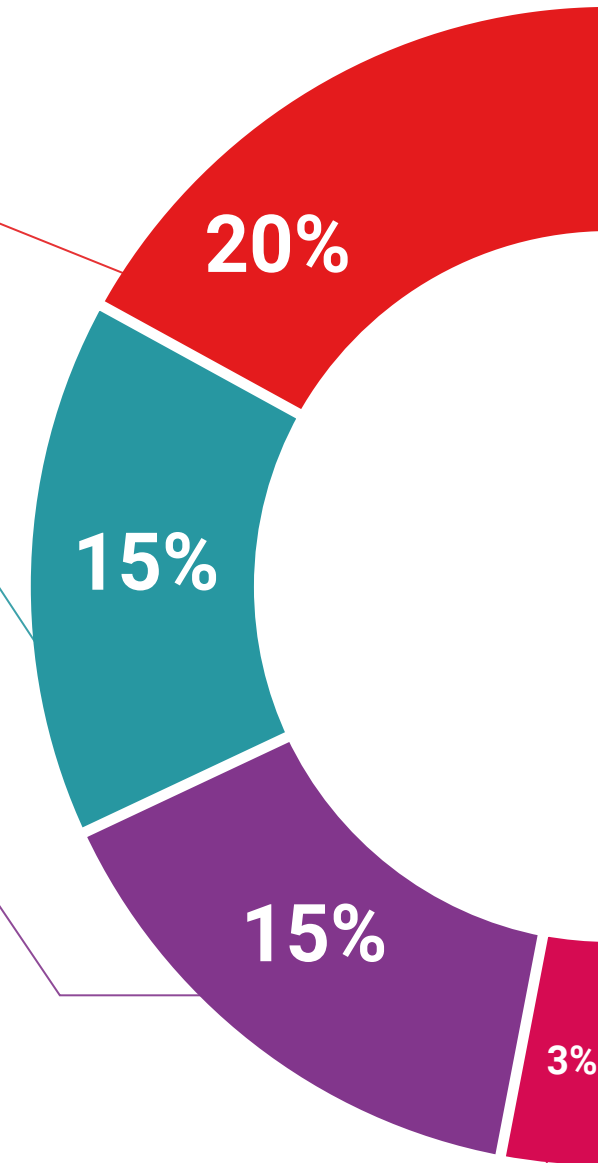
#### Interactive Summaries

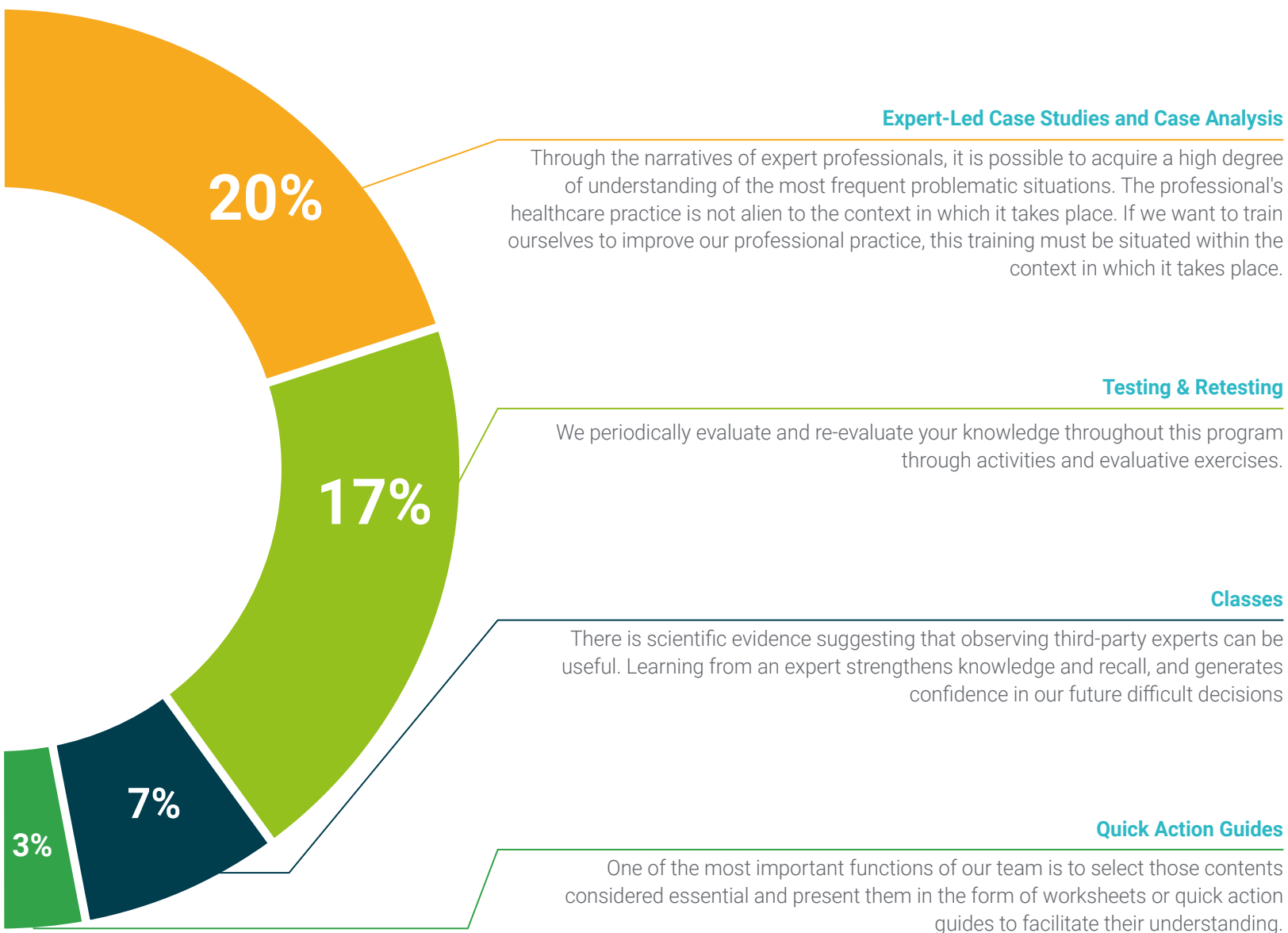
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge. This unique training system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### Additional Reading

Recent articles, consensus documents, international guides... in our virtual library you will have access to everything you need to complete your training.





# 06 Certificate

The Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services guarantees, in addition to the most accurate and up-to-date training, access to a qualification issued by **TECH - Technological University**.



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*Successfully complete this training and receive your diploma without travel or laborious paperwork”*

This Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services 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 Diploma issued by TECH Technological University via tracked delivery\*.

The certificate issued by TECH Technological University will reflect the qualification obtained in the Postgraduate Diploma and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Postgraduate Diploma in Dermatology-Related Professional Pharmaceutical Services

Official Number of Hours: 475



\*Apostille Convention. In the event that the student wishes to have their paper certificate Apostilled, TECH EDUCATION will make the necessary arrangements to obtain it at an additional cost of €140 plus shipping costs of the Apostilled diploma.

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

**tech** technological  
university

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