Professional Master's Degree
Aesthetic Medicine for Pharmacists

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Professional Master's Degree
Aesthetic Medicine
for Pharmacists

- » Modality: **online**
- » Duration: **12 months**
- » Certificate: **TECH Global University**
- » Accreditation: **60 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/us/pharmacy/professional-master-degree/master-aesthetic-medicine-pharmacists**

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01
Introduction

Aesthetic Medicine is booming, with a notorious increase in consultations, procedures and interventions in both adults and young people. The role of the pharmacist in this context is notorious, as there are many occasions in which professional and quality advice is sought, adapted to the changing realities of the market. Therefore, it is more necessary than ever that the pharmacists have at their disposal an updated knowledge of the most common aesthetic requirements and consultations, as well as the most effective practice to address the most common problems. This Professional Master's Degree will bring the professional closer to the most current and updated theoretical and practical reality in Aesthetic Medicine.

Delve into the aesthetic issues that most concern society today, developed by experts of great prestige in this field"

The multidisciplinary attitude for which pharmacists are known already prepares them to constantly face new challenges. Some markets are particularly promising, with Aesthetic Medicine being one of the most interesting in recent years, even in the wake of the global pandemic. In this context, an appropriate update in the most relevant aesthetic precepts can make the key difference when it comes to dealing with different customer requests.

Antiaging or dermo-cosmetics are some of the fields where more advances and products are being developed, presenting a myriad of possibilities with which the pharmacist can address problems such as aging or acne. To ensure the highest quality, TECH has assembled a teaching team that works every day with these complications, offering a unique vision that combines theory and prestigious practice in a single academic program.

In this way, the pharmacist will have access to real cases and multiple complementary readings on each of the topics covered throughout the program, giving the necessary contextualization to each item and concept covered. In addition, the audiovisual support with detailed videos and interactive summaries helps to considerably reduce the teaching load, giving greater freedom and flexibility.

It is precisely the online format of this program that gives the greatest advantage in terms of adaptability to the professional. All the contents are available from day one in the virtual classroom and can be downloaded from any mobile device. There are neither fixed classes nor established schedules, so the pharmacists themselves decide when, where and how to take on all the study work.

This **Professional Master's Degree in Aesthetic Medicine for Pharmacists** contains the most complete and up-to-date scientific program on the market.The most important features include:

- Practical cases presented by experts in Aesthetic Medicine
- The graphic, schematic, and practical contents with which they are created, provide scientific and 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
- Theoretical lessons, questions for experts and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection

Incorporate into your daily practice the most recent advances in Aesthetic Medicine, including the rise of antiaging treatments and dermocosmetics"

You will update your knowledge and procedures in a pharmaceutical area of great demand, which is expected to continue growing in the coming years.

"You will have access to an immense amount of reference material for each topic, with a multitude of further reading and audiovisual resources"

You will have total freedom to distribute the teaching load and adapt it to your own personal and professional responsibilities.

The program's teaching staff includes professionals from the field 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 students must try to solve the different professional practice situations that arise throughout the program. For this purpose, students will be assisted by an innovative, interactive video system created by renowned and experienced experts.

02
Objectives

Given the increasing importance of Aesthetic Medicine in the pharmaceutical field, the objective of this Professional Master's Degree is to offer a comprehensive update on the topics that have been developed over the last few years in this field. Therefore, the pharmacist will find several modules that cover from genetics in aesthetics to the different processes involved in aging.

Before you finish the Professional Master's Degree, you will surpass your professional updating objectives, supported by the best pedagogical methodology in the academic field"

General Objectives

- Acquire the fundamental knowledge of all anti-aging modalities and aesthetic treatments, incorporating the necessary tools to perform this specialty in daily practice
- Comprehensively manage the aesthetic patient, being able to make an accurate diagnosis and apply the most appropriate treatment
- Update and reinforce the knowledge in dermatology necessary for the correct care of aesthetic pharmacy patients
- Offer pharmacists with the necessary tools and guidelines to effectively deal with different dermatological issues
- Reinforce the role of pharmacists in the treatment of these issues
- Identify the role of treatments in the prevention and treatment of dermatological pathologies
- Know the general characteristics of the skin and its anatomy
- Know how to differentiate and deal with the most common topical pathologies today
- Get to know the basic characteristics of dermo-aesthetic treatments for the face
- Get to know the basic characteristics of dermo-aesthetic treatments for the body
- Discern between the most effective treatments in each case
- In-depth study of the most effective hair care treatments currently available

Specific Objectives

Module 1. Dermo-Aesthetic Pharmacy: New Developments in the Profession
- Know the basics of dermo-aesthetic pharmacy
- Know how to structure the organization of the dermo-aesthetic pharmacy practice
- Correctly manage hygienic and sanitary protocols in the dermo-aesthetic nurtrition clinic
- Know how to manage sanitary waste
- Explore the legal aspects that govern health care in dermo-aesthetic pharmacy BORRAR

Module 2. Aging and Cosmetic Assessment in Dermo-Aesthetic Pharmacy
- Understand the structural and skeletal changes that the skin undergoes during the aging process
- Know how to work with injuries caused by aging
- In-depth study of the different theories on aging
- Skin Parameters: Moisturisation, Elasticity, Colour, Oil Production, Desquamation
- Have the tools to perform a good visual and cosmetic diagnosis and assessment
- Know the different approaches for facial and body flaccidity and volume loss

Module 3. Skin
- Know the anatomical structures of the skin
- Explore other areas related to the skin: hair, nails, sebaceous and sweat glands, etc.
- Analyze the different functions of the skin
- Know which are the different skin treatments according to the patient's stage of life
- Delve into the knowledge of the effects of solar radiation on the skin and the different means of photoprotection

- Learn the different types of Skin

- Understand the basics of facial hygiene

- Know the different moisturizing techniques for the skin

Module 4. Most Common Dermatological Disorders Drugs and Medical Devices Used in Prevention and Treatment. Action Protocols and Referrals to a Physician

- Update knowledge on the different pathologies that can be consulted in the Community Pharmacy, analyzing the different existing therapeutic approaches, both for their treatment and prevention.

- Develop a proposal of action protocols for each pathology described

- Define what is known as sensitive or reactive skin

- Analyze the different types of acne, and discover which ones we can address in the community pharmacy

- Delve into the study of alopecia, the differential characteristics between men and women and its evolution

- Approach the study of xerosis from a dermatological point of view, analyzing which diseases or treatments most commonly produce it, and what symptoms they present

- Differentiate existing treatments for hyperhidrosis

- Analyze the different types of dermatitis, their characteristics, and examine cases of each one

- Define the different pigmentation transients, their treatment and possible preventive measures.

- Analyze rosacea and its different stages, in order to facilitate its recognition and make a correct indication

- Delve into the study of psoriasis, addressing all its types and stages, the different existing treatments and preventive measures.

- Address other pathologies with pruritus such as urticaria and angioedema

- Differentiate between the different existing treatments for scalp desquamative conditions

- Define less frequent pathologies such as toxicoderma or hydrosadenitis

- Analyze the different types of skin lesions that can be encountered and how they can be approached by the community pharmacy

- Study the different types of pathogens that can cause skin infections or infestations

- List the various dermatological pathologies caused by pathogenic agents

- Address the different pathologies that may appear in the oral cavity

- Update the different treatments used in nail and phanera conditions

Module 5. Physical Activity. Sedentary Lifestyle. Obesity

- Delve into the physiology of physical activity.

- Analyze the physiological assessment and interpretation of different physical tests

- Examine the personalized prescription of physical activity in adults

- Study the different dietary supplements

Module 6. Peelings. Dermocosmetics

- Deepen in the types of peeling and common indications

- Examine the skin for adequate pre-preparation

- Deepen in general cosmetic skin care

- Address pathologies such as acne or aging

Module 7. Dermatology and Nutraceuticals

- Define skin care at different stages of life
- Explore the study of solar photoprotection
- Differentiate the types of filters and their indication according to phototypes.
- Make users aware of the importance of photoprotection
- Know the main photosensitizing drugs
- Present the importance and uses of corrective dermocosmetics in dermatological conditions
- Analyze the different uses and benefits of nutraceuticals in dermatology

Module 8. Biocides: Antiseptics and Disinfectants

- Differentiate between antiseptics and disinfectants.
- Know their different uses
- Analyze the difference between the most commonly used antiseptics: povidone iodine and chlorhexidine.
- Delve into the definition of disinfectant.
- Classify the different disinfectants and their spectrums of action.
- List the different applications of disinfectants
- Analyze the presentations of disinfectants on the market
- Delve into the definition of antiseptic
- Know the different types of antiseptics and their action spectra
- Present the different dermatological applications of antiseptics.
- Analyze the different presentations of antiseptics on the market.

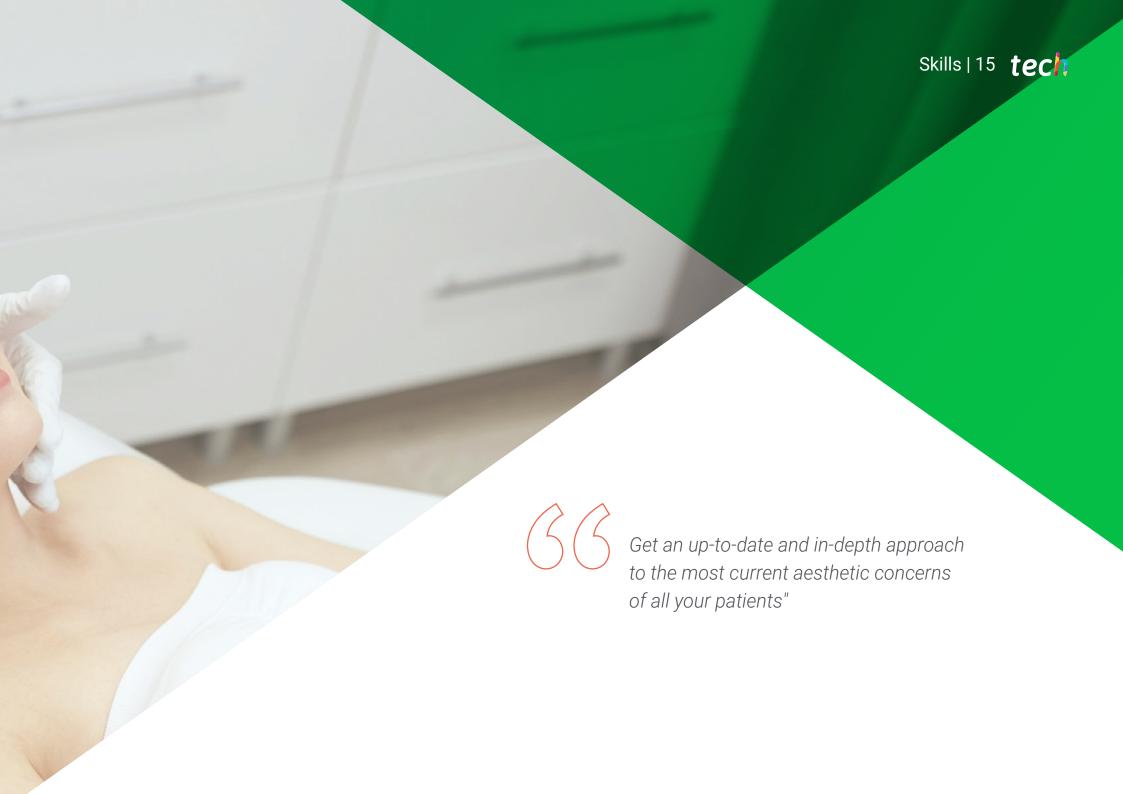## Module 9. Magistral and Cosmetic Formulation in Dermatology

- Provide a global vision of personalized dermocosmetics, from patient care to the elaboration of the final product.
- Design and formulate dermocosmetic preparations within the current legal and technological framework. BORRAR
- Assume the complete management of any personalized dermocosmetic, from the presentation of the service to the patient, to its development, dispensing and subsequent follow-up.
- Obtain a practical and real vision of personalized dermocosmetics in community pharmacies.
- Provide a global vision of the legal framework that governs the master formulation in Spain, and specifically in master cosmetics. BORRAR
- Know the legal requirements that a compounding laboratory must comply with in terms of facilities, tools and personnel. BORRAR
- Acquire practical knowledge regarding the management of legal documentation, labeling and patient information regarding the magistral formulation. BORRAR
- Unravel the most frequent active ingredients in dermatological formulation through the approach of the different pathologies.
- Analyze the importance of these active ingredients in dermatological master formulations. Clarify the differences between industrial drugs and magistral formulas.
- Analyze the different dosage forms and the most common excipients in each of them.
- Understand the usefulness of the most commonly used excipients in magistral formulation.
- Apply this knowledge to understand why they are used in patients.

Module 10. Professional Pharmaceutical Services Related to Dermatology Care

- 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 for 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 perspective of community pharmacies.

03

Skills

The best professionals in the pharmaceutical field are always in search of the most developed knowledge, scientific postulates and practices to keep up to date with the advances and issues of greatest interest. Therefore, TECH ensures that the pharmacist covers the most advanced aesthetic competencies throughout the program, both in a general overview and specifically in each topic, being able to put them into practice immediately.

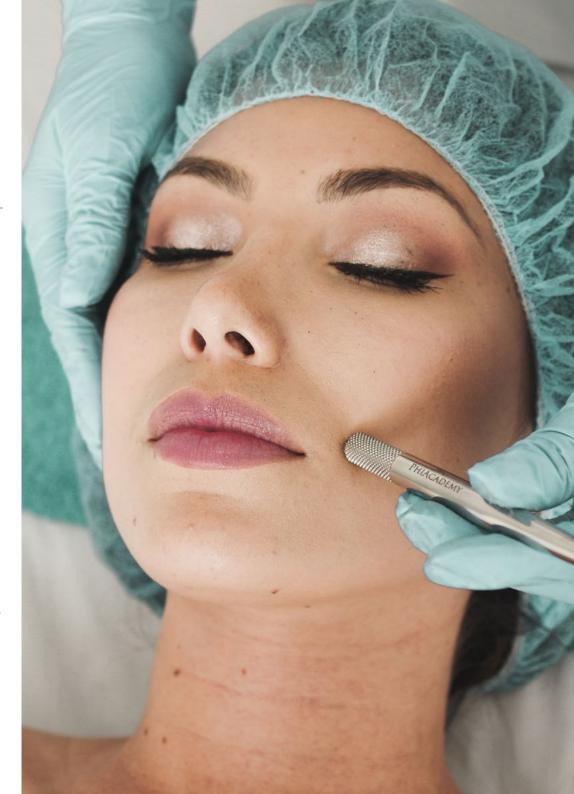*Get an up-to-date and in-depth approach to the most current aesthetic concerns of all your patients"*

General Skills

- Apply the latest anti-aging techniques, as well as the most demanded esthetic treatments

- Prevent, delay, and control aging processes in patients

- Know how to apply knowledge with the ability to solve problem cases in daily practice situations

- Know how to apply the different dermo-aesthetic pharmacy treatments.

- Define the basic legislation and regulations regarding dermo-aesthetic pharmacy. BORRAR

- Define the main protocols of action for the different dermatological pathologies

- Be able to implement the protocol for referral to other professionals if necessary

- Know how to apply those drugs and medical devices used in the prevention of dermatological pathology

- Review the different skin cares in the different stages of life adapting treatment and prevention to each specific case

- Review anatomical, physiological and biochemical concepts related to the skin and appendages

- Identify risk factors for dermatological pathology and offer the appropriate approach

- Be able to treat oncology patients using pharmacy dermo-aesthetic techniques

- Know and know how to work with the different gynecological pathologies and know how to apply the effective dermo-aesthetic treatment in each case
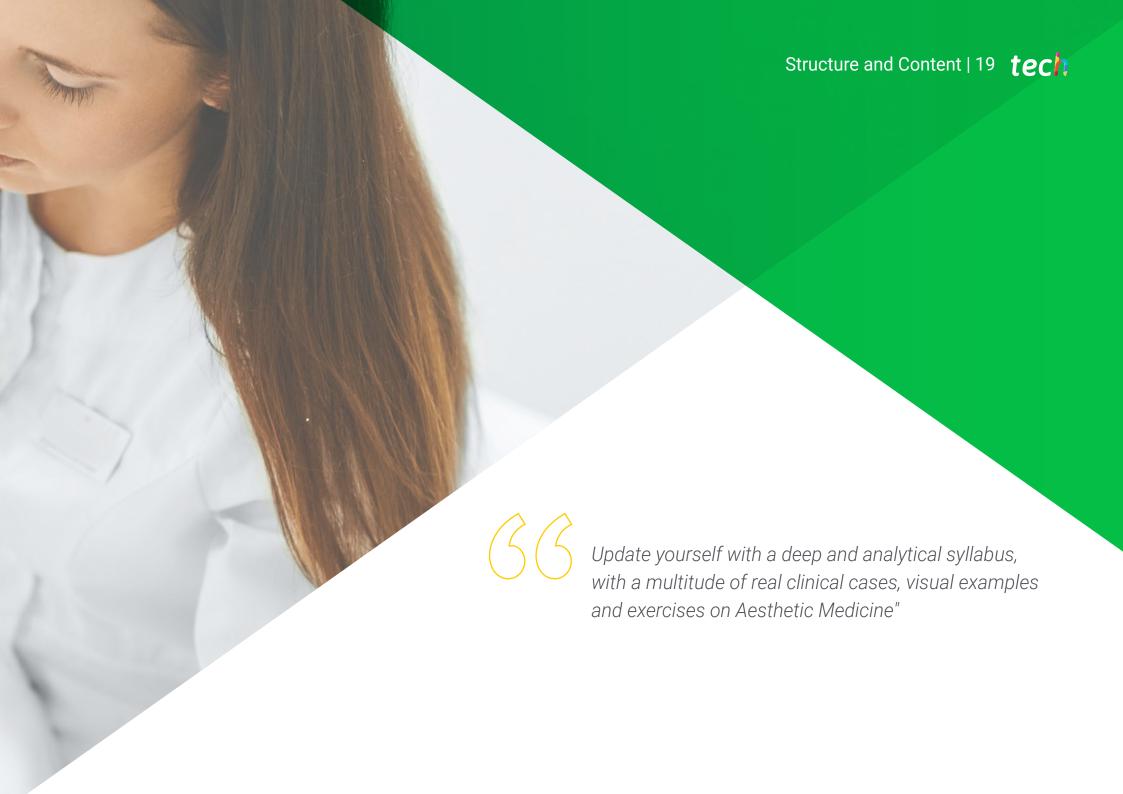
Specific Skills

- Understand the implications of the different ethical and legal issues that underlie the activity of dermo-aesthetic pharmacy
- Learn about new developments in the dermo-aesthetic pharmacy profession
- Master the different scientific theories on aging
- Apply personalized anti-aging treatments, taking into account the particularities of each patient
- Understand the anatomy of the skin in order to detect all types of pathologies and apply the corresponding aesthetic treatment
- Learn which treatments are most effective for skin attachments such as hair and nails
- Adapt the different treatments according to the patient's stage of life
- Know the dermo-aesthetic particularities of each stage of life, so that patients can apply preventive solutions
- Assimilate the growth processes of skin, hair and nails
- Apply skin moisturizing and cleansing techniques
- Identify the best skin care treatments, while instructing patients to prevent the major hazards they face

- Perform different aesthetic massages relevant to the field of dermo-aesthetic pharmacy
- Know how to apply different hair removal techniques, especially laser hair removal
- Understand pre- and post-waxing risks in order to act appropriately in each case
- Master the pharmacy actions applied to different dermo-aesthetic procedures such as chemical peelings, botulinum toxin, rhinomodeling or facial carboxytherapy.
- Know, from the point of view of dermo-aesthetic pharmacy, various issues related to nutrition.
- Observe problems associated with nutritional disorders in order to apply appropriate pharmacy care.
- Be adequately prepared to respond to the different challenges of gynecological aesthetics
- Approach gynecological dermo-aesthetics with the right tools for each patient
- Understand the role of pharmacy in oncology care.

Structure and Content

To guarantee a much more profound and rewarding academic experience for the pharmacist, TECH employs the pedagogical methodology of *Relearning*. This implies that the most important concepts and terminology are reiterated throughout the entire program, establishing this updated knowledge in a natural and progressive way. Therefore, the hard teaching load that usually accompanies this kind of qualifications is reduced, resulting in greater benefit, efficiency and time savings for the professional.

Update yourself with a deep and analytical syllabus, with a multitude of real clinical cases, visual examples and exercises on Aesthetic Medicine"
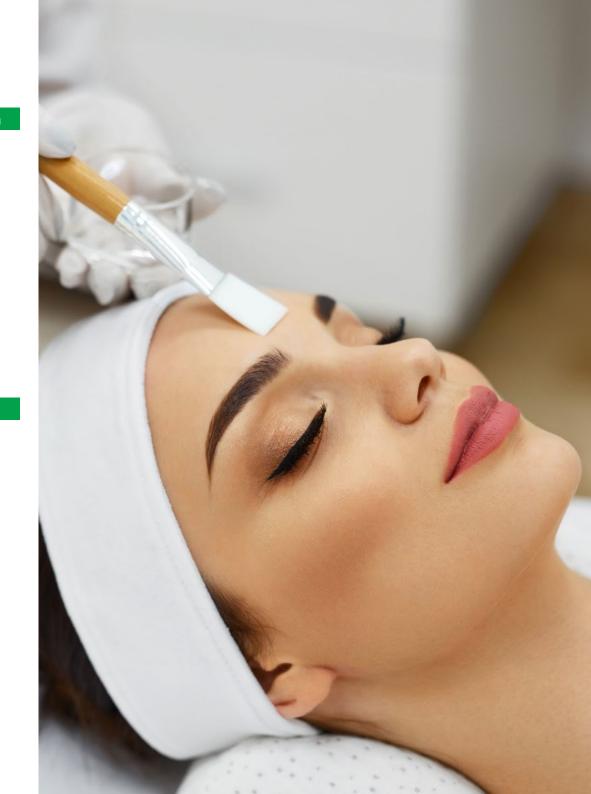
Module 1. Dermo-Aesthetic Pharmacy: New Developments in the Profession

1.1. Dermo-Aesthetic Pharmacy: New Developments in the Profession
1.2. Terminology: Dermatology, Dermocosmetics, Dermopharmaceutics, Cosmetics, Nutraceuticals, Medical Devices
1.3. Diagnosis and Pharmaceutical Records
1.4. Hygiene in the Dermo-Esthetics Consultation
1.5. Organizing Dermo-Esthetic Consultations
    1.5.1. Diary
    1.5.2. Technical Resources
    1.5.3. Personal Resources
    1.5.4. Material and Equipment
    1.5.5. Supplies
    1.5.6. Management Dermo-Aesthetic Consultations
1.6. Urgency in the Dermo-Esthetic Pharmacy Practice
1.7. Complications in Dermo-Esthetic Pharmacy

Module 2. Aging and Cosmetic Assessment in Dermo-Aesthetic Pharmacy

2.1. History of Antiaging Medicine
2.2. Theories of Aging. Pathophysiology
2.3. Species and Longevity
2.4. Mechanisms of Cellular Aging
2.5. Mitochondrias
2.6. Chronobiology 1. Suprachiasmatic Pineal Nucleus. Circadian Rhythm
2.7. Chronobiology 2. Sleep and Sleeplessness
2.8. Immunity. Immunosenescence
2.9. Telomeres and Telomerase
2.10. Exposome and Aging

Module 3. Skin

3.1.   Skin Anatomy and Structure of the Skin
3.2.   Skin Appendages
    3.2.1.   Hair
    3.2.2.   Nails
    3.2.3.   Sebaceous Glands
    3.2.4.   Sweat Glands
3.3.   Functions of the Skin
    3.3.1.   Protection
    3.3.2.   Metabolism
    3.3.3.   Temperature Regulation
    3.3.4.   Sensory
    3.3.5.   Excretory
    3.3.6.   Energy Reserve
3.4.   Skin Care in the Different Stages of Life: Neonatal, Pediatric, Adolescent, Adult, Geriatric, Pregnancy
    3.4.1.   Neonatal
    3.4.2.   Pediatric
    3.4.3.   Adolescent
    3.4.4.   Adult
    3.4.5.   Geriatric
    3.4.6.   Pregnancy
3.5.   Embryology of the Skin and Skin Appendages
    3.5.1.   Skin Development
    3.5.2.   Hair Development
    3.5.3.   Nail Development
    3.5.4.   Skin Gland Development
3.6.   Skin Types
    3.6.1.   Density
    3.6.2.   Skin Emulsion
    3.6.3.   Skin Phototype
    3.6.4.   Status

3.7.   Skin Hygiene
    3.7.1.   Types of Face and Body Hygiene Treatment
    3.7.2.   Skin Cleansing
    3.7.3.   Superficial Cleansing of the Face and Body
    3.7.4.   Deep Skin Cleansing
    3.7.5.   Specific Techniques for Deep Skin Cleansing
    3.7.6.   Facial Cleansing Treatment Steps
    3.7.7.   Body Cleansing Treatment Steps
    3.7.8.   Tools and Materials Used in Hygiene Treatments
3.8.   Skin Hydration
    3.8.1.   Manual Techniques
    3.8.2.   Materials and Technical Methods
    3.8.3.   Specific Cosmetics
    3.8.4.   Equipment

Module 4. Most Common Dermatological Disorders: Drugs and Medical Devices Used in Prevention and Treatment. Action Protocols and Referrals to a Physician

4.1.   Acne
4.2.   Rosacea.
4.3.   Seborrheic Dermatitis.
4.4.   Atopic Dermatitis.
4.5.   Contact Dermatitis
4.6.   Pigmentation Disorders. Hyperpigmentation
4.7.   Pigmentation Disorders. Hypopigmentation
4.8.   Psoriasis
4.9.   Skin Infections and Infestations Caused by Pathogenic Agents: Bacteria
4.10.   Skin Infections and Infestations Caused by Pathogenic Agents: Viruses

Module 5. Physical Activity. Sedentary Lifestyle. Obesity

5.1. Physiology of Physical Activity
5.2. Physiological Evaluation and Interpretation I
5.3. Physiological Evaluation and Interpretation II
5.4. Personalized Prescription of Physical Activity in Young Adults
5.5. Personalized Prescription of Physical Activity for the Elderly
5.6. Physical Activity, Longevity and Quality of Life
5.7. Strategies for Rehabilitation and Recovery from Exertion
5.8. Sedentary Lifestyles and Obesity
5.9. Pharmacological Treatment of Obesity. GLP1– Liraglutide
5.10. Dietary Supplementation

Module 6. Peelings. Dermocosmetics

6.1. General Aspects
  6.1.1. History Definition
  6.1.2. Skin Structure
  6.1.3. Types of Peeling and Common Indications and Other Indications
  6.1.4. Patient Selection: The Importance of the Medical History
  6.1.5. Correct Diagnosis: Wood's Light and Dermatoscope
6.2. Advance Preparation
  6.2.1. Skin Preparation: General Skin Care and Home Treatment
  6.2.2. Antiherpetic Prophylaxis
  6.2.3. Preanesthetic Assessment Indications
6.3. Superficial Peeling
  6.3.1. Types of Very Superficial and Superficial Peels
  6.3.2. Mechanism of Action
  6.3.3. Indications for Superficial Peeling
  6.3.4. Contraindications
  6.3.5. Procedure

6.4. Medium Peeling
  6.4.1. Types of Medium Peeling
  6.4.2. Mechanism of Action
  6.4.3. Indications for Medium Peeling
  6.4.4. Contraindications
  6.4.5. Procedure
6.5. Deep Peeling
  6.5.1. Introduction to Deep Peeling
  6.5.2. Deep Peeling Patient Selection
  6.5.3. Deep Phenol Peeling
  6.5.4. Outpatient Phenol Peeling
  6.5.5. Procedure
6.6. Post-Peeling Care Adverse Effects and their Treatment
  6.6.1. General Recommendations and Specific Post Peeling Care
  6.6.2. Adverse Effects and their Treatment
6.7. Introduction to Dermocosmetics
  6.7.1. Skin Types
  6.7.2. What is a Cosmetic?
  6.7.3. Ingredients in a Cosmetic Product
  6.7.4. Cosmetic Forms
  6.7.5. Mechanisms of Absorption of Cosmetics
6.8. General Cosmetic Skin Care
  6.8.1. Hygiene
  6.8.2. Hydration
  6.8.3. Depigmenting agents
  6.8.4. Photoprotection
6.9. Specific Cosmetic Care
  6.9.1. Aging
  6.9.2. Acne
  6.9.3. Other Disorders: Rosacea, etc.
6.10. Magistral Formulation in Cosmetics

Module 7. Dermatology and Nutraceuticals

7.1. Care of the Skin in the Different Stages of Life: Neonatal, Pediatrics, Adolescent, Adult, Geriatric, Pregnancy
7.2. Sun Protection Solar Radiation, Types of Sunscreens, Sun Protection Factors
7.3. Sun Protection in Dermatological Pathologies, Sun Protection in Different Stages
7.4. Photo-Sensitizing Medications
7.5. Corrective Dermocosmetics for Dermatological Conditions
7.6. Nutraceuticals

Module 8. Biocides: Antiseptics and Disinfectants

8.1. Introduction
8.2. Disinfectants: Concepts, Classification
8.3. Antiseptics: Concept, Classification, Selection Criteria

Module 9. Magistral and Cosmetic Formulation in Dermatology

9.1. Introduction
9.2. Legislation, Registration and Documentation BORRAR
9.3. Most Commonly Used Active Ingredients in Dermatology
9.4. Most Commonly Used Excipients in Dermatology
9.5. Cosmetic Ingredients. INCI
9.6. Pharmaceutical Forms and New Vehicles in Magistral Formulation
9.7. Selection of the Different Pharmaceutical Forms and Excipients for Each Type of Skin
9.8. Formulation Design

Module 10. Professional Pharmaceutical Services Related to Dermatology Care

10.1. Professional Pharmaceutical Services: Dispensing, Indication and Pharmacotherapeutic Follow-up
10.2. Tools (Dermoanalyzers and Other Equipment)
10.3. Services Marketing
10.4. Sources of Information (Social Media, Websites, Apps)
10.5. Pharmacist-Patient Communication Psychological Support for Patients with Dermatologic Diseases.
10.6. Pharmacist-Physician Communication
10.7. Research from the Community Pharmacy

05
Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.

TECH will prepare you to face new challenges in uncertain environments and achieve success in your career"
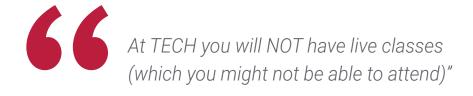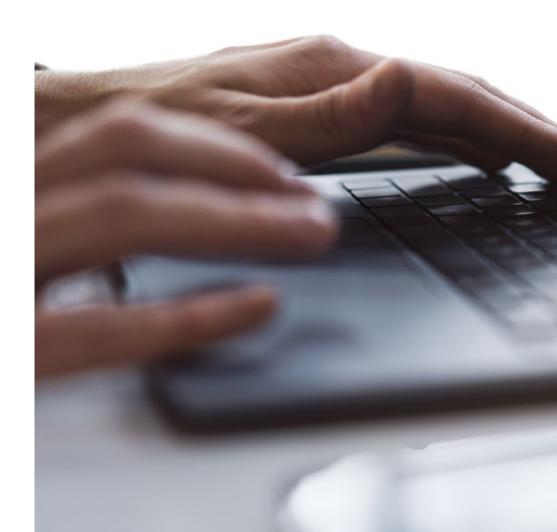
The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.
The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

" *At TECH you will NOT have live classes (which you might not be able to attend)"*

The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.
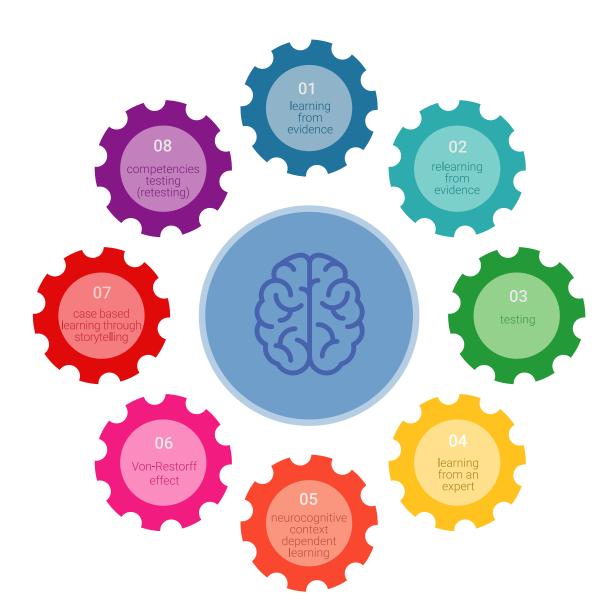
Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

Relearning 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.

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)

A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.

"The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

The effectiveness of the method is justified by four fundamental achievements:

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.

2. Learning is solidly translated into 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.

The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

As such, the best educational materials, thoroughly prepared, will be available in this program:

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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.

Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.

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 exclusive educational 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 education.

20%

15%

15%

3%

20%

17%

7%

3%

Case Studies

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

Testing & Retesting

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

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 for future difficult decisions.

Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.

06

Certificate

The Professional Master's Degree in Aesthetic Medicine for Pharmacists guarantees students, in addition to the most rigorous and up-to-date education, access to a Professional Master's Degree diploma issued by TECH Global University.

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

This private qualification will allow you to obtain the **Professional Master's Degree diploma in Aesthetic Medicine for Pharmacists** endorsed by TECH Global University, the largest digital university in the world.

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 educational framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of joint tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** private qualification is a European program of continuous education and professional updating that guarantees the acquisition of competencies in its area of knowledge, conferring a high curricular value to the student who completes the program.

Title: **Professional Master's Degree in Aesthetic Medicine for Pharmacists**

Modality: **online**

Duration: **12 months**

Accreditation: **60 ECTS**

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tech global university

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

Professional Master's Degree in Aesthetic Medicine for Pharmacists

This is a private qualification of 1,800 hours of duration equivalent to 60 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
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

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Professional Master's Degree in Aesthetic Medicine for Pharmacists

General Structure of the Syllabus

Subject type	ECTS
Compulsory (CO)	60
Optional (OP)	0
External Work Placement (WP)	0
Master's Degree Thesis (MDT)	0
Total	60

General Structure of the Syllabus

Year	Subject	ECTS	Type
1º	Dermo-Aesthetic Pharmacy: New Developments in the Profession	6	CO
1º	Aging and Cosmetic Assessment in Dermo-Aesthetic Pharmacy	6	CO
1º	Skin	6	CO
1º	Most Common Dermatological Disorders: Drugs and Medical Devices Used in Prevention and Treatment. Action Protocols and Referrals to a Physician	6	CO
1º	Physical Activity. Sedentary Lifestyle. Obesity	6	CO
1º	Peelings. Dermocosmetics	6	CO
1º	Dermatology and Nutraceuticals	6	CO
1º	Biocides: Antiseptics and Disinfectants	6	CO
1º	Magistral and Cosmetic Formulation in Dermatology	6	CO
1º	Professional Pharmaceutical Services Related to Dermatology Care	6	CO

Dr. Pedro Navarro Illana
Rector

tech global university

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

Professional Master's Degree
Aesthetic Medicine for Pharmacists

» Modality: **online**
» Duration: **12 months**
» Certificate: **TECH Global University**
» Accreditation: **60 ECTS**
» Schedule: **at your own pace**
» Exams: **online**

Professional Master's Degree
Aesthetic Medicine for Pharmacists

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