Hybrid Professional Master's Degree Aesthetic Nursing





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01 Introduction

The aesthetic advances that have occurred in recent decades, as well as the increasingly promising results of techniques and treatments derived from Dermocosmetic Medicine and Nursing, place this specialty among the most demanded in the profession. That is why its professionals must be continually updating their knowledge and skills, so that they can offer their patients the most effective intervention based on the latest scientific evidence. For this reason, TECH has considered necessary to launch this very complete program that combines the quality of the best theoretical syllabus with a practical stay of 3 weeks in a clinical center of reference, so that nursing professionals can get up to date in a complete and comprehensive manner.

TECH presents the best program in the academic market to bring you up to date in everything related to Aesthetic Nursing, through the best theoretical syllabus and an advanced practical stay in a reference center"

tech 06 | Introduction

Skin care and the use of increasingly sophisticated and effective techniques and treatments are the order of the day. Millions of people every week undergo aesthetic interventions in order to look younger and healthier through the use of strategies related to Aesthetic Nursing: systemic and cutaneous *Antiaging* treatments, *Peelings*, rejuvenating massages, intensive care based on *Filters*, orthomolecular cosmetics, etc. However, this science not only intervenes positively in improving the appearance of healthy people, but also helps thousands of patients to regain their self-confidence after severe skin pathologies or aggressive treatments such as chemotherapy.

For this reason, the nursing specialist must know in detail the latest scientific advances related to this area, in order to be able to offer all these patients the best and most updated professional practice. To this end, they can count on this Hybrid Professional Master's Degree in Aesthetic Nursing, which combines, in a single program, the benefits of the best theoretical syllabus, with those of a practical stay in a clinical center of reference.

The graduates who access this program will find, first of all, 1,500 hours of the most comprehensive and updated theoretical content related to Aesthetic Nursing, which also includes additional material in different formats so that they can delve into those aspects of the agenda that interest them most: high quality detailed videos, dynamic summaries of each unit, complementary readings and research articles.

After passing this first part, you will be able to enjoy 120 hours of practical stay. Throughout the 3 weeks in which they are distributed, you will be able to work, side by side, with professional experts in the management of different clinical cases related to Aesthetic Nursing, being able to implement to your practice the most avant-garde techniques of the sector.

It is, therefore, a unique opportunity to study a program adapted to your needs, which will provide you with all the necessary tools to update your knowledge in less than a year and to perfect your skills in the Aesthetic intervention of patients with diverse and complex dermal pathologies.

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

- Development of more than 100 clinical cases presented by nursing professionals, experts in aesthetics and dermo-cosmetics and university professors with extensive experience in the critical patient
- 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
- Study of the best techniques for approaching patients who require and request an aesthetic intervention
- Comprehensive systematized action plans for common and special situations faced by the specialist of a clinical service
- Presentation of practical workshops on patient management and treatment strategies
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- Practice guidelines on the approach to different clinical situations
- With a special emphasis on evidence-based nursing and research methodologies in integrative techniques
- All of 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
- Additionally, students will be able to carry out a clinical internship in one of the best hospitals in Spain

Introduction | 07 tech

You will delve into the use of peeling and systemic and cutaneous antiaging treatments and you will obtain a broad and updated knowledge of their specifications and recommendations"

In this proposed Hybrid Professional Master's Degree, of professional nature and blended learning modality, the program is aimed at updating nursing professionals who develop their functions in aesthetic care units, and who require a high level of qualification. The contents are based on the latest scientific evidence, and oriented in an educational way to integrate theoretical knowledge in nursing practice, and the theoretical-practical elements will facilitate knowledge updates and decision-making in patient management.

Thanks to their multimedia content developed with the latest educational technology, they will allow the Aesthetic Nursing professional to obtain situated and contextual learning, that is, a simulated environment that will provide immersive learning programmed to train in real situations. This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise throughout the program. This will be done with the help of an innovative system of interactive videos made by renowned experts. After completing the theoretical program, you will have access to 120 hours of practical training in a leading clinic in the Aesthetic Nursing sector.

This is a unique opportunity to delve into the intricacies of Aesthetic Nursing through a dynamic, innovative and quality program.

02 Why Study this Hybrid Professional Master's Degree?

Given the high demand of the aesthetic sector, it is necessary that health professionals dedicated to it are immersed in continuous processes of improvement, updating and updating their knowledge. In the case of Aesthetic Nursing, it is even more important not only to be aware of new treatments or new procedures, but also of the practice itself developed around dermo-cosmetics and dermo-aesthetics. For this reason, TECH has developed this program, which combines the most rigorous current events in Aesthetic Nursing with the most effective practice from the most prestigious clinical centers. Why Study this Hybrid Professional Master's Degree? | 09 tech

Take an important step towards a more complete and reliable update with this Hybrid Professional Master's Degree in Aesthetic Nursing"

tech 10 | Why Study this Hybrid Professional Master's Degree?

1. Updating from the latest technology available

Technology in the cosmetic and aesthetic field has opened the way to countless innovative treatments and approaches. From photoepilation to *Peelings* to radiofrequency or carboxitherapy, it is essential that the nurse knows in depth the most innovative procedures from the latest technology available, so the agenda and practical stay are focused on the most innovative developments.

2. Gaining In-Depth Knowledge from the Experience of Top Specialists

In addition, the entire teaching staff in charge of developing the syllabus has been selected for their merits and experience in the field of Aesthetic Nursing, giving the theoretical content an eminently practical approach by including multiple videos in detail and real clinical examples. During the practical stay, the nurse will also be surrounded by a multidisciplinary team of aesthetic experts and will be able to get involved in the day-to-day work of a demanding and demanding clinic.

3. Entering First-Class Clinical Environments

The clinical centers chosen by TECH for this program meet the highest quality standards. The specialists will be able to see, in situ, what the day-to-day life of a modern and highly equipped clinic is like, guaranteeing an effective practical immersion in the most rigorous current state of the art in Aesthetic Nursing.





Why Study this Hybrid Professional Master's Degree? | 11 tech

4. Combining the Best Theory with State-of-the-Art Practice

Thanks to this Hybrid Professional Master's Degree, the nurses will be able to access a first level theory, focused on their own daily practice in the field of Aesthetic Nursing. This is a plus of quality when it comes to later face the practical stay, because you can see how all the theory is taken to the daily work of a real clinic.

5. Expanding the Boundaries of Knowledge

By combining theory with practice, the nurses will be taking a decisive step towards a distinctive update in their field, acquiring the necessary knowledge and skills to be up to date in the most important techniques and approaches in the Aesthetic and cosmetic area.



666 You will have full practical immersion at the center of your choice"

03 **Objectives**

Given the high demand that currently exists in terms of Aesthetic Nursing professionals who perfectly master the application of their techniques and treatments, this very complete program has been designed with the objective that the graduate who accesses it will find all the academic tools necessary to update their knowledge. Thus, they will always be able to act with the confidence and security that they are using the most avant-garde and effective protocols for each patient.





You will achieve your highest professional goals thanks to the improvement of your professional skills in the application of dermocosmetic treatments"

tech 14 | Objectives



General Objective

• The general objective of this Hybrid Professional Master's Degree is to ensure that the graduates can acquire the most updated and avant-garde knowledge related to all the modalities of anti-aging and dermocosmetic treatments, being able to incorporate to their professional practice the most innovative strategies related to the tools to practice Aesthetic Nursing nowadays. In addition, it also aims to provide you with all the information that allows you to perform a comprehensive management of the aesthetic patient, being able to make an accurate diagnosis and apply the appropriate treatment based on the most current scientific evidence in the sector

This comprehensive program will mark a before and after in your professional career, giving you more confidence and security in the management of dermo-cosmetic patients"



Objectives | 15 tech



Specific Objectives

Module 1. Aesthetic Nursing

- Know the basics of dermo-aesthetic nursing
- Know how to structure the organization of the dermo-aesthetic medicine practice
- Correctly manage the hygienic and sanitary protocols in the dermo-aesthetic
 nursing office
- Know how to manage sanitary waste

Module 2. Aging and Cosmetic Assessment in Aesthetic Nursing

- Present the historical background on which anti-aging medicine is
 based
- Define and become familiar with the most frequently used concepts in anti-aging medicine
- Examine the most accepted theories of aging and interrelate them with each other
- Understand the aging mechanisms associated with mitochondria
- Define telomere-related aging processes
- Establish the relationship between immunosenescence, aging and disease onset
- Analyze the importance of circadian rhythms in aging and acquire the skills to treat their alterations in an appropriate manner
- Evaluate the importance of the exposome in aging and generate channels to adapt it to the needs and expectations of the individual

tech 16 | Objectives

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 cares according to the patient's stage of life
- In-depth knowledge of the effects of solar radiation on the skin and the different means of photoprotection
- Learn the different types of Skin
- Understanding the basics of facial hygiene
- Know the different moisturizing techniques for the skin

Module 4. Most frequent dermatological pathologies

- 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 their particular casuistry
- 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

Objectives | 17 tech

Module 5. Nursing in Hair Removal

- Deepen in the aspects, classification and influence of laser hair removal
- Know the aspects, classification and influence of photoepilation with pulsed light
- Understanding the objectives of laser hair removal
- Know how to program and work with laser hair removal equipment
- Manage the correct procedures and informed consent for performing laser hair removal
- Know the protection measures for both professionals and clients in laser hair removal procedures

Module 6. Aesthetic Massage in Dermo-aesthetic Nursing

- Know how to apply aesthetic massages for immediate effects
- Understanding the classification of massages
- Know the maneuvers applied to aesthetic body massage
- In-depth knowledge of the different types of existing massages, their effects and application mechanisms

Module 7. Peeling in Dermocosmetics

- Identify suitable patients for treatment, prepare the skin prior to treatment, and conduct effective monitoring and prescription of the Post-Peel treatment, depending on expected effects of each chemical agent or a combination of chemical agents
- Understand the possible adverse effects of peeling and their treatments
- Explore types of Peels and common indications
- Examine the skin for adequate pre-preparation
- Deepen in general cosmetic skin care
- Address pathologies such as acne or aging

Module 8. Nutrition Applied to Aesthetic Nursing Psychological Aspects of the Patient

- Establish the contribution of micronutrients to normal nutritional status
- Present the different types of functional foods, nutraceuticals, as well as the differences between the two
- Examining the health contribution of prebiotics and probiotics
- Identify the different food additives and their functions in foods
- Present specific types of diets and their contribution to improving the body's functions
- Deepen the knowledge of the intestinal microbiota as the main axis of the human microbiota and its interrelation with the rest of the body, its study methods and its applications in clinical practice to maintain a good state of health

Module 9. Physical Activity. Sedentary Lifestyles and Obesity

- Examine the metabolic response during physical exercise
- Determine the different techniques for the physiological assessment of the patient
- Analyze the basic principles of sports training to develop an adapted physical activity plan
- Know the importance of physical activity on certain pathologies such as cancer, musculoskeletal, cardiovascular and respiratory pathologies
- Analyze trends for recovery and readaptation to effort
- Establish how obesity and sedentary lifestyles contribute to accelerated aging
- Determine the guidelines and indications for pharmacological treatment of obesity

Module 10. Nursing care in other procedures and treatments

- Acquire in-depth knowledge of different procedures and treatments such as fillers, botulinum toxin or support threads
- In-depth training in the use of PRP (Platelet Rich Plasma)
- Deepen in the use of carboxytherapy, rhinomodeling and mentoplasty

04 **Skills**

Any patient who accesses this program will have a more or less in-depth knowledge of the most important issues of Aesthetic Nursing. For this reason, with the course of this qualification what you will achieve will be to improve your skills in the intervention of patients through the application of the most appropriate treatments and techniques for each clinical case. In addition, thanks to the practical stay, you will be able to highlight your professional skills, being able to focus especially on those aspects that you consider that you need or could improve.

Skills | 19 tech

In only 1 year you will have achieved, not only to expand your knowledge exponentially, but also to perfect your skills as a nurse specialist in Aesthetics"

tech 20 | Skills



General Skills

- Apply the latest anti-aging techniques, as well as the most demanded aesthetic treatments
- Prevent, delay, and control aging processes in patients
- Knowing how to apply knowledge with the ability to solve problem cases in daily practice situations.
- Know how to apply the different dermo-aesthetic nursing treatments
- 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 based on the benefits of dermo-aesthetic nursing
- 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 nursing
- Learn about new developments in the dermo-aesthetic nursing 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 pertaining to the field of dermo-aesthetic nursing

- 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 nursing actions applied to different dermo-aesthetic procedures such as chemical *peels*, botulinum toxin, rhinomodeling or facial carboxytherapy
- Know, from the point of view of dermo-aesthetic nursing, various issues related to nutrition
- Observe the problems associated with nutritional disorders in order to apply appropriate nursing 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 nursing in oncology care

Boost your career path with holistic teaching, allowing you to advance both theoretically and practically"

05 Educational Plan

The theoretical section of this Hybrid Professional Master's Degree has been elaborated taking into account, on the one hand, the recommendations of a team of experts in Aesthetic Nursing and, on the other hand, the specifications that make up the avant-garde and effective *Relearning*methodology. Thanks to this, and to the amount of additional material in different formats that the graduates will find in the Virtual Classroom, they will be able to obtain from this degree the most complete and dynamic academic experience of their career, which will positively influence their professional development based on the most updated information in the sector.



Delve into the most relevant theory in this field, subsequently applying it in a real work environment"

tech 24 | Educational Plan

Module 1. Aesthetic Nursing

- 1.1. Aesthetic Nursing: New Developments in the Profession
- 1.2. PAE Applied to Aesthetics
- 1.3. Diagnosis and Nursing Record
- 1.4. Hygiene in an Aesthetic Practice
 - 1.4.1. Antiseptics
 - 1.4.2. Hand Hygiene
 - 1.4.3. Utensil Hygiene
 - 1.4.4. Sanitary Waste Management
- 1.5. Organization of the Aesthetic Practice
- 1.6. Aesthetic Practice Management
- 1.7. Urgent Care in the Aesthetic Nurse's Practice
- 1.8. Complications in Aesthetic Nursing

Module 2. Aging and Cosmetic Assessment in Aesthetic Nursing

- 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 I. Suprachiasmatic Pineal Nucleus. Circadian Rhythm
- 2.7. Chronobiology II. 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. Skin Functions and Elementary Lesions
 - 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

Educational Plan | 25 tech

3.7. Skin Hygiene

- 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 frequent dermatological pathologies

- 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
- 4.11. Ichthyosis
- 4.12. Urticaria and Angioedema
- 4.13. Scars

Module 5. Nursing in Hair Removal

- 5.1. Laser in Hair Removal and Influencing Factors
 - 5.1.1. Factors That Influence Laser Hair Removal
- 5.2. Intense Pulsed Light Hair Removal and Influence Factors5.2.1. Factors That Influence Pulsed Light Hair Removal
- 5.3. Objectives of Laser Hair Removal and IPL (Intense Pulsed Light)
- 5.4. Procedure for Performing Laser and IPL Hair Removal
- 5.5. First Visit
 - 5.5.1. Client Information
 - 5.5.2. Technical and Follow-Up Data
 - 5.5.3. Informed Consent

- 5.6. Technique Procedure
 - 5.6.1. Cleansing, Shaving and Disinfection
 - 5.6.2. Delimitation of the Area
 - 5.6.3. Protection
 - 5.6.4. Application of Cooling Gel
 - 5.6.5. Using Equipment
 - 5.6.5. Removal of Gel and Application of Decongestant Product
- 5.7. Risks and Side Effects
- 5.8. Precautions, Post-Laser Hair Removal Care and After-Sessions
- 5.9. Protection Measures for Professionals and Clients
 - 5.9.1. Clothing
 - 5.9.2. Recommended Postural Hygiene at Work

Module 6. Aesthetic Massage in Aesthetic Nursing

- 6.1. The Application of Aesthetic Massage and the Immediate, Delayed, Local and General Effects of Massage on the Various Organs and Systems
- 6.2. Classification of Massages According to Their Action and the Different Applicable Techniques
- 6.3. Effects, Indications, Precautions and Contraindications of Aesthetic Massage Procedures
- 6.4. Application Parameters of Massage Procedures and Selection Criteria for Aesthetic Massage Procedures
- 6.5. Techniques for Performing Body Aesthetic Massage Procedures
- 6.6. Zone Massage: Specific Procedures and Time of Execution
- 6.7. Aesthetic Massage With Mechanical Effect Equipment
- 6.8. Aesthetic Massage With Mechanical Effect
- 6.9. Application Techniques of the Different Equipment
- 6.10. Indications for Mechanical Aesthetic Massage
- 6.11. Immediate and Subsequent Results of Mechanical Massage on Different Organs, Devices and Systems

tech 26 | Educational Plan

Module 7. Peeling in Dermocosmetics

- 7.1. General Aspects
- 7.2. Advance Preparation
- 7.3. Superficial Peeling
- 7.4. Medium Peeling
- 7.5. Deep Peeling
- 7.6. Post-Peeling Care Adverse Effects and their Treatment
- 7.7. Introduction to Dermocosmetics
- 7.8. General Cosmetic Skin Care
- 7.9. Specific Cosmetic Care

Module 8. Nutrition Applied to Aesthetic Nursing. Psychological Aspects of the Patient

- 8.1. Nursing Care in Anti-Aging Nutricosmetics
- 8.2. Orthomolecular Dermocosmetics
- 8.3. Microbiota
- 8.4. Prebiotics and Probiotics
- 8.5. Nutrigenetics. Nutrigenomics
- 8.6. Supplementation
- 8.7. Food additives
- 8.8. Most Frequent Nutritional Alterations Related to Aesthetics
- 8.9. Psychological Aspects of Aging



Educational Plan | 27 tech

Module 9. Physical Activity. Sedentary Lifestyles and Obesity

- 9.1. Physiology of Physical Activity
- 9.2. Physiological Evaluation and Interpretation I
- 9.3. Physiological Evaluation and Interpretation II
- 9.4. Personalized Prescription of Physical Activity in Young Adults
- 9.5. Personalized Prescription of Physical Activity for the Elderly
- 9.6. Physical Activity, Longevity and Quality of Life
- 9.7. Strategies for Rehabilitation and Recovery from Exertion
- 9.8. Sedentary Lifestyles and Obesity
- 9.9. Pharmacological Treatment of Obesity. GLP1 Liraglutide
- 9.10. Dietary Supplementation

Module 10. Nursing care in other procedures and treatments

- 10.1. Facial Fillers
- 10.2. Bioplasty
- 10.3. Botulinum Toxin
- 10.4. Sustaining Wires
- 10.5. Chemical Peeling
- 10.6. Radiofrequency, Technology and Biological Effects
- 10.7. Facial Rejuvenation
- 10.8. Rhinomodeling and Mentoplasty
- 10.9. Facial and Body Carboxitherapy
- 10.10. PRP (Platelet Rich Plasma)
- 10.11. Microdermabrasion

06 Clinical Internship

Once the totality of the theoretical content included in this program has been passed, which will provide the graduates with a broad and innovative knowledge on the most immediate current affairs of Aesthetic Nursing, they will have access to 120 hours of internship in a clinical center of reference. In this way, and during the 3 weeks in which this internship takes place, the graduates will be able to work side by side with professionals versed in the treatments and techniques of this specialty, being able to implement in their practice the most innovative and effective strategies related to the management of dermocosmetic patients.

During your internship you will have the support of a team of professionals who will tutor your experience to make it as enriching and effective as possible"

tech 30 | Clinical Internship

This internship has been proposed by TECH with the aim of giving the specialist access to a practical experience in a prestigious clinical center. Throughout 120 hours framed in 3 weeks, the graduates will be able to accompany, from Monday to Friday, an expert in Aesthetic Nursing in their daily practice. It is therefore presented as a unique opportunity to have access to real clinical cases and to manage patients, side by side, with a reference team in this area of nursing, using the most innovative tools and strategies in the sector.

In this proposal, completely practical in nature, the activities are aimed at developing and perfecting the skills necessary for the provision of health care in areas and conditions that require a high level of qualification, and which are oriented to the specific training for the exercise of the activity, in an environment of safety for the patient and high professional performance.

It is, without a doubt, an unrepeatable occasion to expand and update your knowledge working in the innovative clinic of the future, where the real-time health monitoring of patients is at the center of the digital culture of its professionals. This is a new way of understanding and integrating health processes in their professional practice.

The practical teaching will be done with the active participation of the student performing the activities and procedures of each area of competence (learning to learn and learning to do), with the accompaniment and guidance of teachers and other training partners to facilitate teamwork and multidisciplinary integration as transversal competencies for the practice of Aesthetic Nursing (learning to be and learning to relate).



Clinical Internship | 31 tech

The procedures described below will form the basis of the practical part of the training, and their implementation is subject to both the suitability of the patients and the availability of the center and its workload, with the proposed activities being as follows:

Module	Practical Activity			
	Apply rigorous hygienic measures in a cosmetic practice			
Nursing	Assist in the practice of anti-aging medicine			
Aesthetics and cosmetic	Assist in the application of cellular aging mechanisms			
assessment	Analyze the exposome and aging of the patient			
	Develop the organization and management of a first level aesthetic practice			
	Evaluate patients with rosacea, acne and seborrheic dermatitis, atopic or contact dermatitis			
Dermatological pathologies	Analyze pigmentation disorders such as hyperpigmentations and hypopigmentation			
and assessment	Analyze skin infections and infestations caused by pathogenic agents			
of the skin	Practice facial and body hygiene treatments			
	Assess the most effective methodology for deep skin cleansing			
	Practice techniques for performing aesthetic body massage			
Peeling,	Assess the procedures of photoepilation with pulsed light			
hair removal and aesthetic	Prepare the patient before a procedure ofpeeling or laser hair removal			
massage	Practice superficial, medium or deep peeling			
	Plan the care examination of Post-Peeling			
	Practicing nursing care in the field of nutricosmetics and Antiaging			
Nutrition, psychology	Apply orthomolecular dermocosmetics			
and physical activity	Analyze the most frequent nutritional alterations related to aesthetics			
in Aesthetic	Perform a psychological approach to the patient in aesthetic consultation			
Nursing	Apply strategies for rehabilitation and recovery from physical exertion			
	Analyze levels of sedentary lifestyle and obesity in the patient			
	Practice assisting in bioplasty or application of facial fillers			
Procedures	Perform the relevant nursing care after the application of butolinic toxin			
and treatments in Aesthetic	Apply facial and body carboxytherapy			
Nursing	Apply microdermabrasion			
	Analyze rhinomodeling and mentoplasty processes			



tech 32 | Clinical Internship

Civil Liability Insurance

This institution's main concern is to guarantee the safety of the trainees and other collaborating agents involved in the internship process at the company. Among the measures dedicated to achieve this is the response to any incident that may occur during the entire teaching-learning process.

To this end, this entity commits to purchasing a civil liability insurance policy to cover any eventuality that may arise during the course of the internship at the center.

This liability policy for interns will have broad coverage and will be taken out prior to the start of the practical training period. That way professionals will not have to worry in case of having to face an unexpected situation and will be covered until the end of the internship program at the center.



General Conditions for Practical Training

The general terms and conditions of the internship agreement for the program are as follows:

1. TUTORIAL: During the Hybrid Professional Master's Degree, students will be assigned with two tutors who will accompany them throughout the process, answering any doubts and questions that may arise. On the one hand, there will be a professional tutor belonging to the internship center who will have the purpose of guiding and supporting the student at all times. On the other hand, they will also be assigned with an academic tutor whose mission will be to coordinate and help the students during the whole process, solving doubts and facilitating everything they may need. In this way, the student will be accompanied and will be able to discuss any doubts that may arise, both clinical and academic.

2. DURATION: The internship program will have a duration of three continuous weeks, in 8-hour days, 5 days a week. The days of attendance and the schedule will be the responsibility of the center and the professional will be informed well in advance so that they can make the appropriate arrangements.

3. ABSENCE: If the students does not show up on the start date of the Hybrid Professional Master's Degree, they will lose the right to it, without the possibility of reimbursement or change of dates. Absence for more than two days from the internship, without justification or a medical reason, will result in the professional's withdrawal from the internship, therefore, automatic termination of the internship. Any problems that may arise during the course of the internship must be urgently reported to the academic tutor. **4. CERTIFICATION:** Professionals who pass the Hybrid Professional Master's Degree will receive a certificate accrediting their stay at the center.

5. EMPLOYMENT RELATIONSHIP: the Hybrid Professional Master's Degree shall not constitute an employment relationship of any kind.

6. PRIOR EDUCATION: Some centers may require a certificate of prior education for the Hybrid Professional Master's Degree. In these cases, it will be necessary to submit it to the TECH internship department so that the assignment of the chosen center can be confirmed.

7. DOES NOT INCLUDE: The Hybrid Professional Master's Degree will not include any element not described in the present conditions. Therefore, it does not include accommodation, transportation to the city where the internship takes place, visas or any other items not listed.

However, students may consult with their academic tutor for any questions or recommendations in this regard. The academic tutor will provide the student with all the necessary information to facilitate the procedures in any case.

07 Where Can I Do the Clinical Internship?

TECH only selects for internships those centers that can demonstrate that they meet the necessary requirements to ensure a highly beneficial experience for the professional. That is why access to this Hybrid Professional Master's Degree guarantees the active participation of the graduate in the management of clinical cases that come to the clinic during this period, being able to intervene in their diagnoses and in the application of the treatments that they require according to the pathologies they present.

Where Can I Do the Clinical Internship? | 35 **tech**

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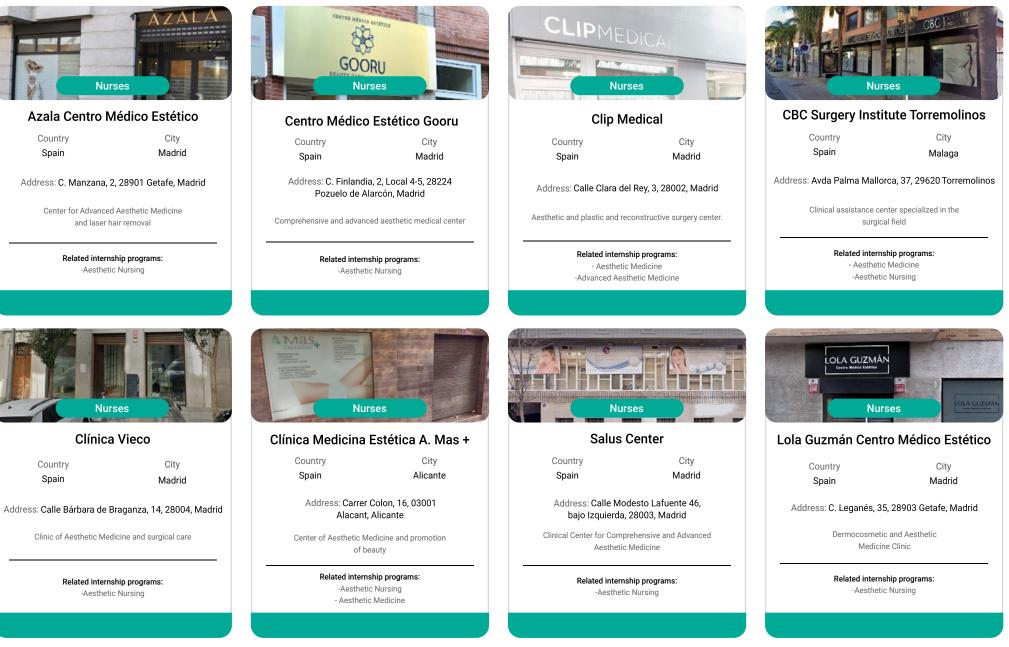
Culminating this academic experience with a practical stay in a renowned clinical center can only have a positive influence on your update"

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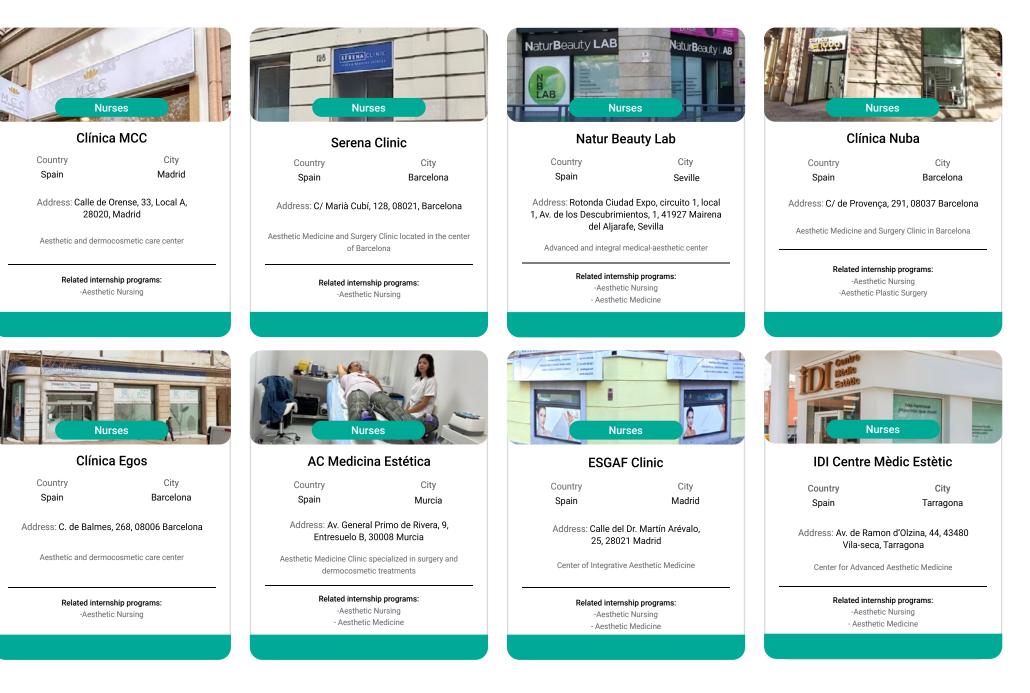
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tech 36 | Where Can I Do the Clinical Internship?

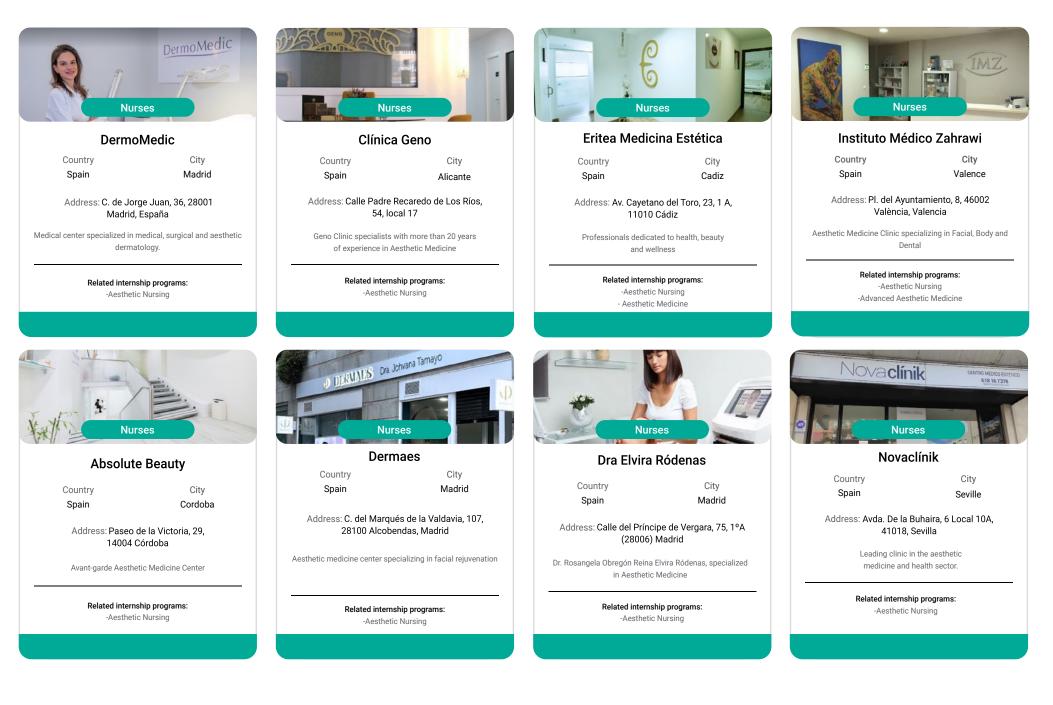
Students will be able to take the practical part of this Hybrid Professional Master's Degree in the following centers:



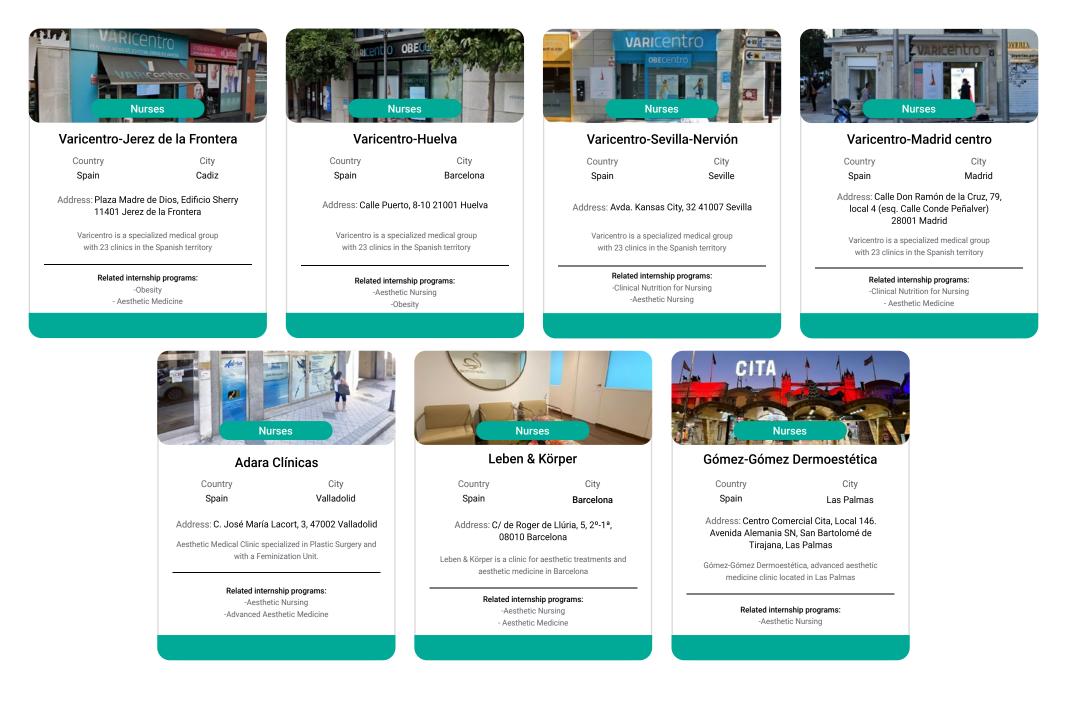
Where Can I Do the Clinical Internship? | 37 tech



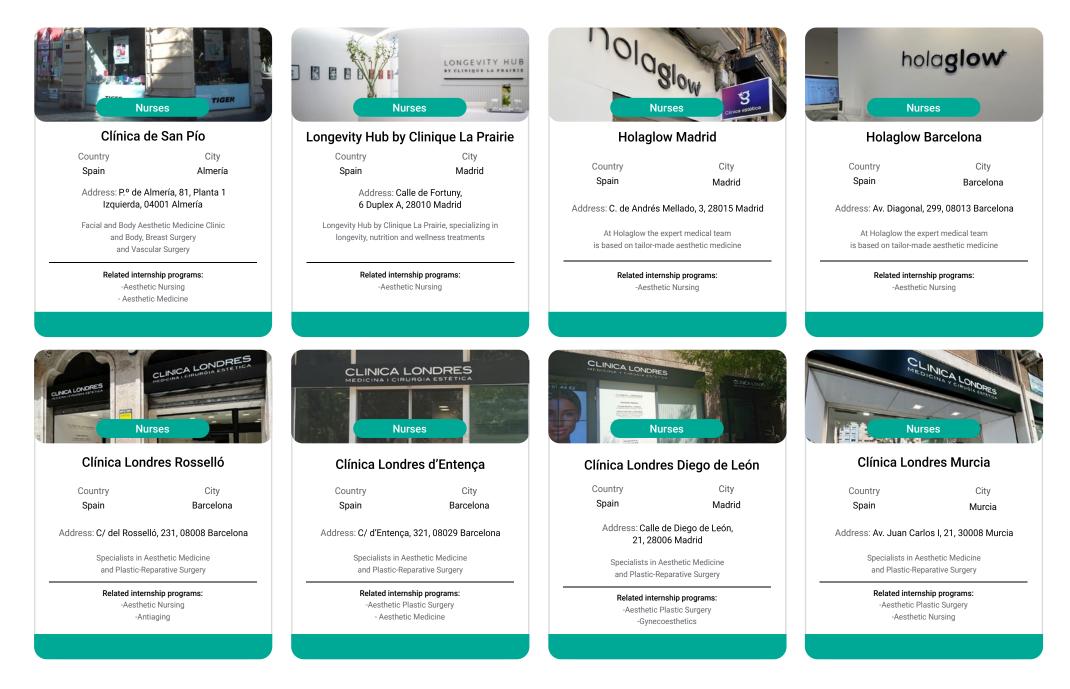
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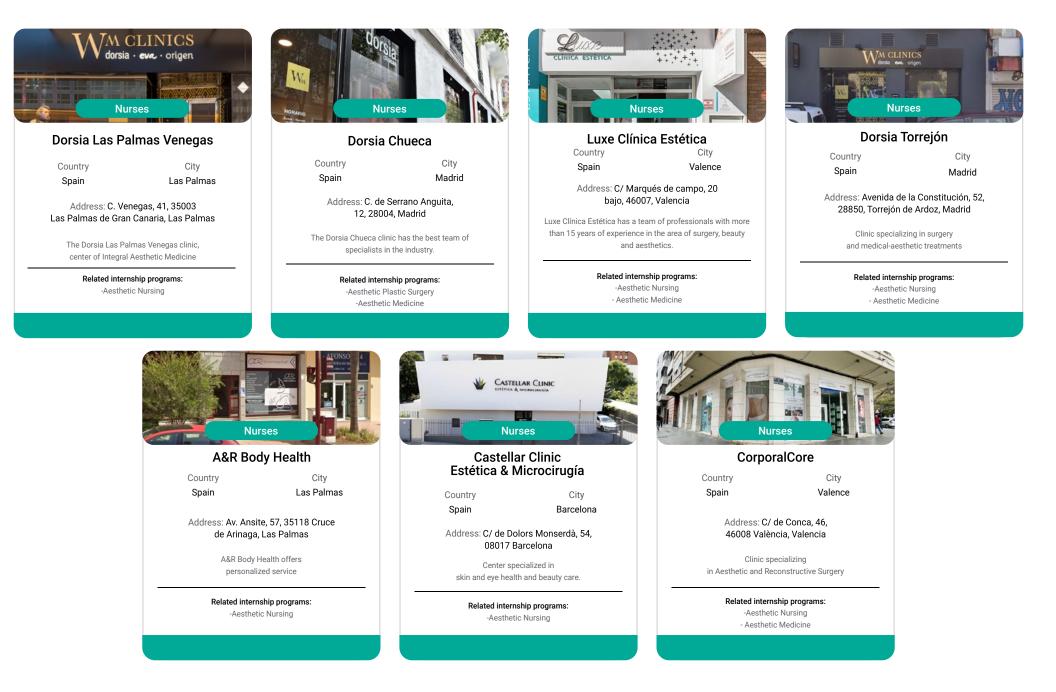
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Where Can I Do the Clinical Internship? | 41 tech



08 **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"

tech 44 | Methodology

At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Nurses learn better, faster, and more sustainably over time.

With TECH, nurses can experience a learning methodology that is shaking the foundations of traditional universities around the world.



According to Dr. Gérvas, 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 power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the real conditions in professional nursing practice.

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. Nurses who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
- 2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- 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.



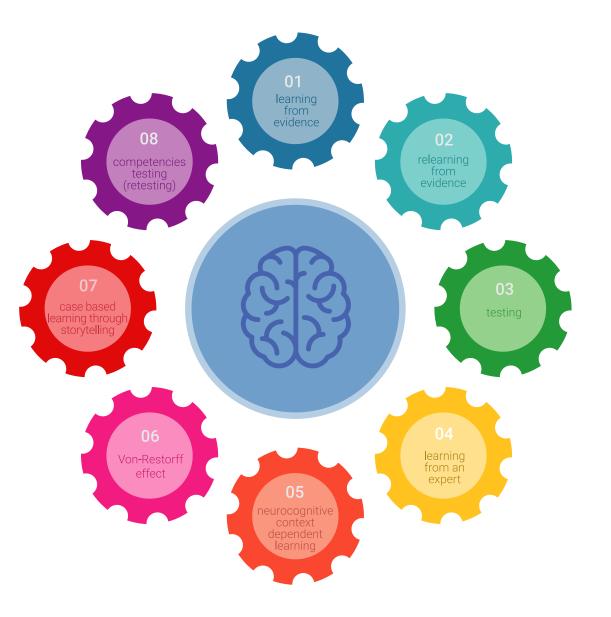
tech 46 | Methodology

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine case studies with a 100% online learning system based on repetition combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.

> The nurse 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.



Methodology | 47 tech

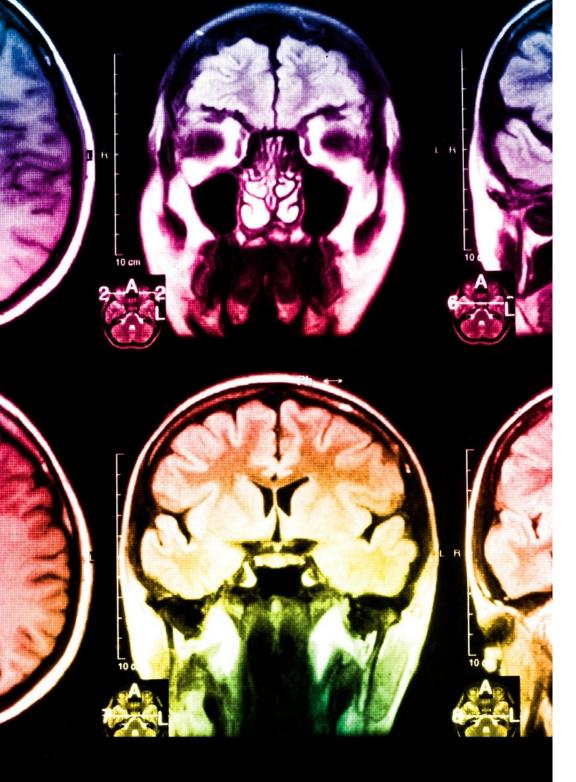
At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 175,000 nurses with unprecedented success in all specialities regardless of practical workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

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.

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.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.



tech 48 | Methodology

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 really specific and precise.

20%

15%

3%

15%

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.



Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you want.



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".



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 | 49 tech



Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

20%

3%

7%

17%



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.



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.



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.

09 **Certificate**

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

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

tech 52 | Certificate

This private qualification will allow you to obtain a **Hybrid Professional Master's Degree in Postpartum for Midwives** 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** private qualification 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: Hybrid Professional Master's Degree in Aesthetic Nursing Modality: Hybrid (Online + Clinical Internship) Duration: 12 months Accreditation: 64 ECTS



*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.

tecn global university Hybrid Professional Master's Degree Aesthetic Nursing Modality: Hybrid (Online + Clinical Internship) Duration: 12 months Certificate: TECH Global University Credits: 60 + 4 ECTS

Hybrid Professional Master's Degree Aesthetic Nursing

