

Hybrid Professional Master's Degree Sports Nursing





Hybrid Professional Master's Degree Sports Nursing

Modality: Hybrid (Online + Clinical Internship)

Duration: 12 months

Certificate: TECH Global University

Teaching Hours: 1,620 h.

website: www.techtute.com/us/nursing/hybrid-professional-master-degree/hybrid-professional-master-degree-sports-nursing

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01

Introduction

Technological advances in relation to the diagnosis and treatment of athletes are numerous and have generated new intervention and assistance protocols for different health actors. Nursing, for example, now have a greater responsibility in designing and implementing nutritional, physical and psychological recovery plans for athletes. Paradoxically, few manage to stay up-to-date on the new opportunities available to them due to shortcomings in the educational market. In this context, TECH emerges with an educational proposal divided into two fundamental stages. The first one delves in a theoretical and 100% online way in all the advances of the sector. The second part aims at the practical application of this knowledge in an elite hospital environment in the form of a face-to-face and intensive stay.





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Update yourself with TECH and you will become a first level sports nurse in a rigorous and exhaustive way”

In the last few years, the sports nurse has taken on new responsibilities. Evidence of this is their more active involvement in planning strategies to improve overall patient health. They have also had to delve into the interpretation of the results provided by diagnostic methods such as the biomechanical study of the locomotor apparatus. Equally, these professionals have achieved greater flexibility in developing psychological support for high-performance athletes. Although all these possibilities are closer than ever to their hands, few manage to incorporate them into their daily practice. This is due, among other reasons, to the fact that most of the programs in the educational market have a high theoretical load and do not easily adjust to the schedules and academic needs of these healthcare workers.

Aware of this reality, TECH has opted for an innovative academic modality composed of two stages. The Hybrid Professional Master's Degree in Sports Nursing dedicates the first half of its duration to the theoretical and 100% online study of the advances in this field. To this purpose, the professional will have 1,500 hours of learning on a platform full of multimedia resources, such as videos and infographics, to reinforce the assimilation of knowledge. In addition, access to these contents will not be regulated by pre-established schedules or continuous evaluation chronograms. In this way, each graduate will have total freedom to self-manage their progress.

The program is completed with a practical and face-to-face stay in a renowned hospital center. From there, and throughout 120 hours, the students will directly apply everything learned in the previous phase. In this way, they will provide quality assistance to the medical staff and the best care to real patients. Through this clinical practice, they will delve into the complexities of the most up-to-date diagnostic technology. They will also discuss procedures and intervention strategies with extensive trajectory experts. On the other side, an assistant tutor appointed by TECH will accompany their process of improvement throughout the 3 weeks of this program. With this personalized advice, the nurse will achieve their academic objectives with full guarantees.

This **Hybrid Professional Master's Degree in Sports 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 Sports Nursing professionals
- ♦ 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
- ♦ Presentation of practical workshops about diagnostic and therapeutic techniques in Sports Nursing
- ♦ An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- ♦ 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
- ♦ In addition, you will be able to carry out a clinical internship in one of the best hospital centers in the world



During the online study of this program, you will add to your mastery of the most up-to-date trends in the psychological management of high-performance athletes that a sports nurse should apply"

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The on-site stay of this program offers you 3 weeks of intensive learning in a top-category hospital center where you will handle the best technological resources and will be advised by a great team of experts"

In this Hybrid Professional Master's Degree, with a vocational nature and blended learning modality, the program is aimed at updating nursing professionals who require a high level of qualification. The content is based on the latest scientific evidence and is organized in a didactic way to integrate theoretical knowledge into nursing practice. The theoretical-practical elements allow professionals to update their knowledge and help them to make the right decisions in patient care.

Thanks to the multimedia content, developed with the latest educational technology, nursing professionals will benefit from situated and contextual learning, i.e., 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. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

Throughout a 120-hour intensive on-site stay, you will apply new-generation procedures on sports patients that have been indicated by an experienced medical specialist.

In the theoretical stage of this program, you will employ rigorous didactic methods, such as the analysis of real cases, which will help you to be prepared to face the challenges of clinical practice.



02

Why Study this Hybrid Professional Master's Degree?

Like many other healthcare fields, Sports Nursing has been updated considerably in recent times due to numerous scientific investigations and the evolution of therapeutic technologies. However, not all professionals in this area manage to keep up to date because of the scarcity of programs focused on the development of concrete work skills. For this reason, TECH has developed an academic modality that integrates the theoretical and practical contents of this field with high rigor and exigency. In this way, this Hybrid Professional Master's Degree provides the study of new concepts in a 100% online learning platform and then coordinates their application from a face-to-face and intensive stay in a renowned hospital center.



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The world's largest online university opens its doors for you to move up the career ladder by becoming a prestigious nurse dedicated to the rehabilitation of sports patients”

1. Updating from the Latest Technology Available

Devices for diagnostics, rehabilitation and prevention of sports injuries have been modernized to make the work of doctors and Nursing more efficient. Therefore, all graduates of this program will delve into its applications, interpretation of its results and will incorporate into their practice the collective planning of interventional procedures.

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

In the two stages of this Hybrid Professional Master's Degree, the nurse will be accompanied by the best professionals. First, in the theoretical phase, you will have at your disposal a faculty composed of prestigious professors. Then, in clinical practice, you will discuss procedures and techniques with experts with extensive experience in healthcare.

3. Entering First-Class Clinical Environments

TECH wants all its graduates to have access to first-class clinical environments. For this reason, it has coordinated this internship program with entities that have the best technologies. It has also verified its staff of experts, confirming that all the facilities chosen will provide students with optimal conditions for their academic achievement.





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

In an academic market where there is an abundance of theoretical programs on Sports Nursing, TECH distinguishes itself with a pioneering Hybrid Professional Master's Degree in its typology. This program offers students the opportunity to master theoretical concepts and then apply them directly to real patients, therefore completing an immersive and face-to-face stay in a highly recognized hospital center.

5. Expanding the Boundaries of Knowledge

With TECH, students will be able to develop their clinical practices in hospital centers located in different continents. This alternative has been devised to provide the graduate with the analysis of assistance criteria that follow international standards. In addition, this opportunity is only available to the largest digital university in the world thanks to a huge number of agreements and partnerships.



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

03

Objectives

With this program, the student will have a first level academic preparation in his hands. This is possible thanks to the study methodology implemented by TECH. It integrates the most modern theoretical and practical knowledge in the area of Sports Nursing in two distinct stages. In the first one, the professional will study the most recently applied concepts in this field on a 100% online platform. You will then spend an intensive and immersive on-site internship in a prestigious hospital center, equipped with the best technologies and an exceptional team of experts.



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Improve your nursing skills to intervene with patients with sports injuries and requiring psychological assistance through this highly complete TECH program”



General Objective

- The general objective of the Hybrid Professional Master's Degree is up-to-date Nursing on the approach to the main sports pathologies. To achieve this, it will delve into the most modern techniques of assessment and collection of specific data on the physical, nutritional, and psychological condition of athletes. You will also learn more about the use of biomechanical studies and the current legislation on your work competencies. It will also review the most up-to-date procedures to ensure recovery and also prevent the occurrence of damage



With the help of this program, you will acquire the most modern knowledge in the nursing field about biomechanical studies to address the health status of the foot in particular and the locomotor system in general"





Specific Objectives

Module 1. Anatomico-physiological Fundamentals of Physical Activity

- ◆ In-depth study of exercise physiology and energy systems
- ◆ Know the main cardiovascular, respiratory, endocrine, digestive, and musculoskeletal adaptations to physical activity and sports
- ◆ Study the role of nursing intervention in assessing the physical and sporting condition of the player
- ◆ Delve into the importance of controlling fatigue and overtraining in sports

Module 2. Sports Nutrition

- ◆ Develop the role of the nurse in the assessment of energy expenditure and sports nutrition
- ◆ Learn about the most recent advances in studies on carbohydrates, fats, proteins and physical exercise
- ◆ Study the role of the nurse in Doping and Anti-Doping Controls
- ◆ Expand on the importance of nutrition in the recovery of sports injuries

Module 3. Nursing, Health and Sports

- ◆ Delve into the current legislation on the main sport activity
- ◆ Differentiate the legal framework and role of the nurse in high intensity sports
- ◆ Have a comprehensive knowledge of sports law covering athletes and Nursing
- ◆ Deepen in the management of a Sports Nursing device from a legal framework

Module 4. Prescription and Promotion of Sports Physical Activity

- ♦ Delve into the benefits and risks of physical activity in sports
- ♦ Developing nursing intervention in fitness testing in a physical exercise program
- ♦ Know the nurse's role in cardiovascular, endurance, strength, mobility, flexibility and speed training
- ♦ Deepen in sport physical activity in special populations

Module 5. Sports Pathology

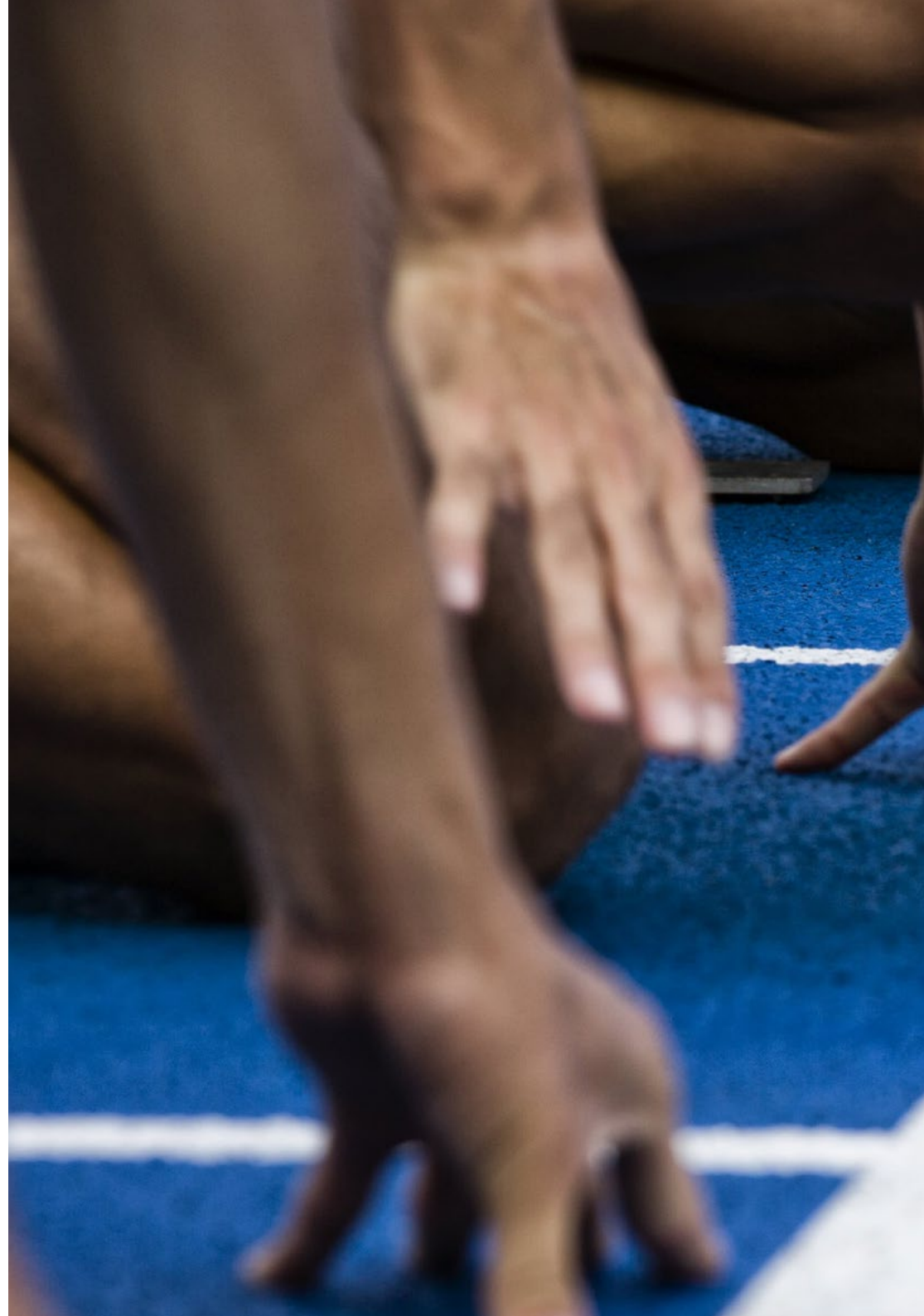
- ♦ Expand on advances in the classification of sports injuries and predisposing factors to them
- ♦ Evaluate the role of the nurse in the injured athlete, with the main advances in life support techniques, immobilization and wound treatment
- ♦ Delve into the pertinent diagnostic tests in physical and sports injuries and the intervention of the nurse in them
- ♦ Update knowledge regarding the main common sports injuries and pathologies

Module 6. Health Problems in Sports

- ♦ Study nurse intervention in issues such as diabetes, obesity and asthma in exercise
- ♦ Develop knowledge of postural hygiene and medical-surgical pathology in sports
- ♦ Know the nursing intervention in dermatological, ophthalmological and ENT pathologies in sports
- ♦ Deepen in the incidence of heart disease and arterial hypertension in physical activity and sports

Module 7. Sports Psychology

- ♦ Addressing the psychological foundations of physical exercise and sports
- ♦ Delve into the neurological basis of movement
- ♦ Analyze the psychopathology of physical exercise and sport
- ♦ Develop nurse intervention in training and competition





Module 8. Biomechanics Applied to High Performance in Sports

- ◆ Study the basic biomechanics of sports exercise
- ◆ Differentiate movements in one dimension and one plane, as well as kinematics of rotations
- ◆ Deepening the dynamics of rotations
- ◆ Analyze biomechanics applied to High Performance Sports in practical cases

Module 9. Evaluation of the Athlete at Different Times of the Season

- ◆ Distinguish the nurse's intervention in competitive season and transition periods
- ◆ Delve into the importance of athlete monitoring
- ◆ Analyze the multidisciplinary work of Nursing in high competition environments
- ◆ Study the different assessments applicable by the nurse

Module 10. Nutrition Applied to High Performance in Sports

- ◆ Examine energy metabolism within the athlete's physical effort
- ◆ Expand methods for assessing nutritional status and energy expenditure
- ◆ Delve into nutrition in strength, endurance and team sports
- ◆ Highlighting the role of the sports nurse in injuries and eating disorders

04 Skills

At the end of all the stages of this Hybrid Professional Master's Degree in Sports Nursing, the professional will have developed the best competencies. By completing the 1,620 hours that make up the program, you will be able to implement the latest trends in this area efficiently in your daily work practice.



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The competencies in this program will propel your career as a sports nurse to the leading edge of care"



General Skills

- ◆ Develop nutrition plans based on the principles of High Performance Sports
- ◆ Preventing, assisting and treating sports injuries of different nature
- ◆ Design healthy physical exercise tables customized to the athlete's needs
- ◆ Correctly assess the physical and athletic condition of a person in high performance environments
- ◆ Address psychological, nutritional and physical pathologies related to sports activities

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TECH will put at your disposal modern adjusted skills to the latest scientific evidence that will make you an excellent nurse for elite athletes”





Specific Skills

- ◆ Perform an exhaustive biochemical and anthropometric assessment of the athlete
- ◆ Conduct ergometry, spirometry and somatometry tests in high performance athletes
- ◆ Participate in doping control processes with appropriate sample collection methodology
- ◆ Plan nursing intervention in training sessions covering all spectrums of physical activity
- ◆ Intervene in the most frequent sports pathologies and injuries in high performance contexts
- ◆ Address the combination of sports and physical exercise with the most common health problems
- ◆ Develop psychological intervention models adapted to sports nursing
- ◆ Analyze the role of biomechanics in the whole process of sport exercise
- ◆ Respond to various eating disorders that can occur in regular and high-performance sports practice

05

Educational Plan

The syllabus for this program has been carefully designed by a team of internationally renowned experts. There, the most modern concepts, procedures, and working tools for the practice of Sports Nursing have been included. The syllabus, composed of a large number of academic modules, delves into the different athletic pathologies and how Nursing intervene in their diagnosis, treatment and rehabilitation. In addition, this program emphasizes novel aspects of the psychological support that these professionals should provide. At the same time, these theoretical contents will be taught from TECH's 100% online platform.





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100% online and without pre-established schedules for learning: this is the platform that TECH offers you to study this Hybrid Professional Master's Degree in Sports Nursing"

Module 1. Anatomic-physiological Fundamentals of Physical Activity

- 1.1. Concepts and History of Physical Activity and Sports Medicine and Nursing
- 1.2. Functional Anatomy and Biomechanics Applied to Physical Activity and Sports (AFD)
- 1.3. Physiology of Exercise Energy Systems
- 1.4. Cardiovascular Adaptations to AFD
- 1.5. Respiratory Adaptations to AFD
- 1.6. Adaptations of the Musculoskeletal System to AFD
- 1.7. Endocrine, Renal and Digestive Adaptations to AFD
- 1.8. Assessing Athletes' Physical Ability Ergometry, Spirometry and Somatometry Nursing Interventions
- 1.9. Physical Activity in Environmental Stress Altitude and Depth
- 1.10. Thermoregulation During Physical Activity Nursing Interventions
- 1.11. Fatigue and Overtraining

Module 2. Sports Nutrition

- 2.1. Assessment of Energy Expenditure Anthropometry and Body Composition Nursing Interventions
- 2.2. Carbohydrates and Physical Exercise
- 2.3. Fats and Physical Exercise
- 2.4. Protein and Physical Exercise
- 2.5. Vitamin and Mineral Supplements in Physical Exercise
- 2.6. Pre-, During, and Post-Exercise Nutrition. Nursing Interventions
- 2.7. Fluid and Electrolyte Replacement after AFD. Nursing Interventions
- 2.8. Doping and Ergogenic Aids. Anti-Doping Control: Sample Collection Methodology. Nursing Interventions
- 2.9. Eating Disorders and AFD. Nursing Interventions
- 2.10. Nutrition in Sports Injury Recovery



Module 3. Nursing, Health and Sports

- 3.1. Cycling
- 3.2. Team Sports
- 3.3. Racquet Sports
- 3.4. Swimming and Athletics
- 3.5. Ski
- 3.6. Combat Sports
- 3.7. Rowing and Canoeing
- 3.8. Health Effects of Exercise
- 3.9. Physical Activity and Physical Exercise for Health Improvement
- 3.10. Classification and Selection Criteria for Exercises and Movements

Module 4. Prescription and Promotion of Sports Physical Activity

- 4.1. Planning and Principles of Training
- 4.2. Benefits and Risks of DFA
- 4.3. Fitness Testing for Inclusion in a Physical Exercise Program Nursing Interventions
- 4.4. Cardiovascular Training Nursing Interventions
- 4.5. Endurance Training Nursing Interventions
- 4.6. Strength Training Nursing Interventions
- 4.7. Mobility, Flexibility and Coordination Training. Nursing Interventions
- 4.8. AFD in Particular Populations. Nursing Interventions
- 4.9. Flexibility Training
- 4.10. Speed and Agility Training

Module 5. Sports Pathology

- 5.1. Epidemiology of Pathology in AFD
- 5.2. Sports Injury Concept and Classification
- 5.3. Predisposing Factors to Sports Injuries
- 5.4. Prevention of Sports Injury Nursing Interventions
- 5.5. Initial Evaluation of the Injured User Nursing Interventions
- 5.6. Nursing Interventions for the Injured Athlete. Life Support, Mobilization, Immobilization, Manual and Wound Management Techniques
- 5.7. Diagnostic Tests in Physical Sports Injuries X-Rays, Ultrasound, MRI
- 5.8. Recovery of Physical Sports Injuries. Nursing Interventions
- 5.9. Shoulder Injuries in Sports
- 5.10. Upper Arm Injuries
- 5.11. Elbow Injuries in Sports
- 5.12. Forearm, Wrist and Hand Injuries in Sports
- 5.13. Head and Facial Injuries in Sports
- 5.14. Throat, Chest and Abdominal Injuries in Sports
- 5.15. Back/Spine Injuries in Sport

Module 6. Health Problems in Sports

- 6.1. Arterial Hypertension, Hyperlipidemia and Exercise
- 6.2. Diabetes and Exercise
- 6.3. Obesity, Weight Control and Exercise
- 6.4. Cardiopathies and Exercise Cardiovascular Rehabilitation
- 6.5. Asthma, Physical Exercise and Sport
- 6.6. OCFA and Physical Exercise Rehabilitation in Respiratory Patients
- 6.7. Exercise in Hematologic and Infectious Disorders
- 6.8. Osteoarthritis, Osteoporosis in Relation to Exercise and Sports
- 6.9. Low Back Pain and Exercise Postural hygiene Nursing Interventions
- 6.10. Dermatologic, Ophthalmologic and ENT Pathologies in Sport
- 6.11. Nursing Interventions in Medical-Surgical Pathology in Sport
- 6.12. Hygiene and Personal Hygiene in Sports Nursing Interventions



Module 7. Sports Psychology

- 7.1. Fundamentals of Physical Exercise and Sports Psychology
- 7.2. Psychology of Athletes, Coaches and Technical Staff Nursing Interventions
- 7.3. Motivation of the Physical Exercise Practitioner Nursing Interventions
- 7.4. Psychology and Sports Injuries
- 7.5. Psychopathology of Physical Exercise and Sport Nursing Interventions
- 7.6. Basic Neurological Basis
- 7.7. Neurological Foundations of Movement
- 7.8. Motor Skills and Learning
- 7.9. Models of Psychological Intervention
- 7.10. From Demand to Intervention Intervention in Training and Competition

Module 8. Biomechanics Applied to High Performance in Sports

- 8.1. Introduction to Biomechanics
- 8.2. Movement in One Dimension
- 8.3. Movement in a Plane
- 8.4. Kinematics of Rotations
- 8.5. Dynamics
- 8.6. Dynamics of Rotations
- 8.7. Statics-Mechanical Balance
- 8.8. Biomechanical Analysis
- 8.9. Video Analysis
- 8.10. Case Studies

Module 9. Evaluation of the Athlete at Different Times of the Season

- 9.1. Biochemical Evaluation
- 9.2. Anthropometric Assessment
- 9.3. Preseason
- 9.4. Competitive Season
- 9.5. Transition Period

- 9.6. Travel
- 9.7. Athlete Monitoring
- 9.8. Sweat Rate Calculation
- 9.9. Multidisciplinary Work
- 9.10. Doping

Module 10. Nutrition Applied to High Performance in Sports

- 10.1. Energy Metabolism of Physical Effort
- 10.2. Assessing Nutritional Status and Body Composition
- 10.3. Assessing Energy Expenditure
- 10.4. Bodybuilding Nutrition and Body Recomposition
- 10.5. Nutrition in Strength-Based Sports
- 10.6. Nutrition in Team Sports
- 10.7. Nutrition in Endurance-Based Sports
- 10.8. Nutritional Ergogenic Aids
- 10.9. Eating Disorders and Sports Injuries
- 10.10. Advances and Research in Sports Nutrition



Relearning and other didactic methods implemented by TECH will allow you to assimilate new knowledge in the fastest and most flexible way"

06

Clinical Internship

After completing the online theoretical period, this Hybrid Professional Master's Degree begins a practical, intensive, and immersive internship in a renowned clinical facility. From there, the student will have the opportunity to practice modern protocols as a nurse and handle new generation technologies in the follow-up and care of real patients.





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After completing the theoretical study of this program, you will begin an intensive and immersive practical preparation of 120 hours of duration”

The Internship Program period devotes 3 weeks to intensive and immersive study of the practice of Sports Nursing. For this on-site preparation, the student will travel to a hospital facility equipped with new generation resources that are very useful in this field of care. From there, they will apply novel procedures on real patients and implement the recommendations of a specialized medical staff.

At the same time, they will discuss protocols and concepts of interest with nursing experts who are part of the staff of these entities. Thanks to their guidance, they will be able to develop new skills much more quickly and easily. In addition, an assistant tutor, appointed by TECH, will be in charge of supervising educational progress throughout the program. This academic figure will be in charge of inserting tasks of varying complexity throughout the pedagogical process.

The practical part will be carried out 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 fellow trainees that facilitate teamwork and multidisciplinary integration as transversal competencies for clinical nursing practice (learning to be and learning to relate).

The procedures described below will form the basis of the practical part of the internship, 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
New generation diagnostic methods for Sports Nursing	Collaborate in the diagnosis of lesions in very early stages, by using Gammagraphy methods
	Evaluate the state of muscular injuries and other soft tissues such as tendons or ligaments through ultrasound
	Collect the results of digitized biomechanical studies to address the state of health of the foot in particular and the locomotor system in general
	Suggest the use of R200 Radiofrequency equipment to enhance the antalgic, anti-inflammatory, anti-edematous, and healing action in the recovery process of athletes
Exercise for the Readaptation of Sports Injuries in Nursing	Design exercises aimed at reinforcing the injured area and avoiding a possible relapse
	Plan training focused on improving muscle health for athletes
	Test the development of specific physical exercises for each muscle group, with the objective of favoring the re-adaptation to the sports practice
Assessment of the nutritional status and diet of the athlete from the Nursing perspective	Participate in the analysis of bioenergetics and nutrition
	Review the patient's nutritional status at different age stages
	Monitor the patient's daily dietary intake and suggest necessary adjustments to the specialists
	Verify physiological and metabolic adaptation to different types of exercise
Treatments of sports injuries from the Nursing perspective	Provide support in the treatment and exploration of upper limb muscle injuries
	Report to the physician the evolution of lesions by comparing different tracking methods
	Transfer conclusions and results to the specialist after the functional evaluation of the knee, through the neuroorthopedic approach
	Handle pelvic osteopathic techniques

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 of the Internship Program

The general terms and conditions of the internship program agreement shall be as follows:

1. TUTOR: 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?

This Hybrid Professional Master's Degree program includes in its itinerary a practical stay in a health facility dedicated to the care and rehabilitation of sports patients. From there, the nurse will be able to complete their preparation, implementing in a direct and on-site manner the theoretical knowledge learned during the first phase of this program. In addition, each student will have the opportunity to access a facility equipped with the best resources and support staff.



A city skyline at sunset with a teal and white geometric overlay. The image shows a dense cluster of skyscrapers with lights on, set against a sky transitioning from orange and red to blue. A large teal triangle and a white triangle overlap the bottom right of the image.

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This program provides you with the best theoretical and practical education on Sports Nursing in a new and demanding educational modality. Don't miss the opportunity and register now!"

tech 36 | Where Can I Do the Clinical Internship?



The student will be able to complete the practical part of this Hybrid Professional Master's Degree at the following centers:



Policlínico HM Moraleja

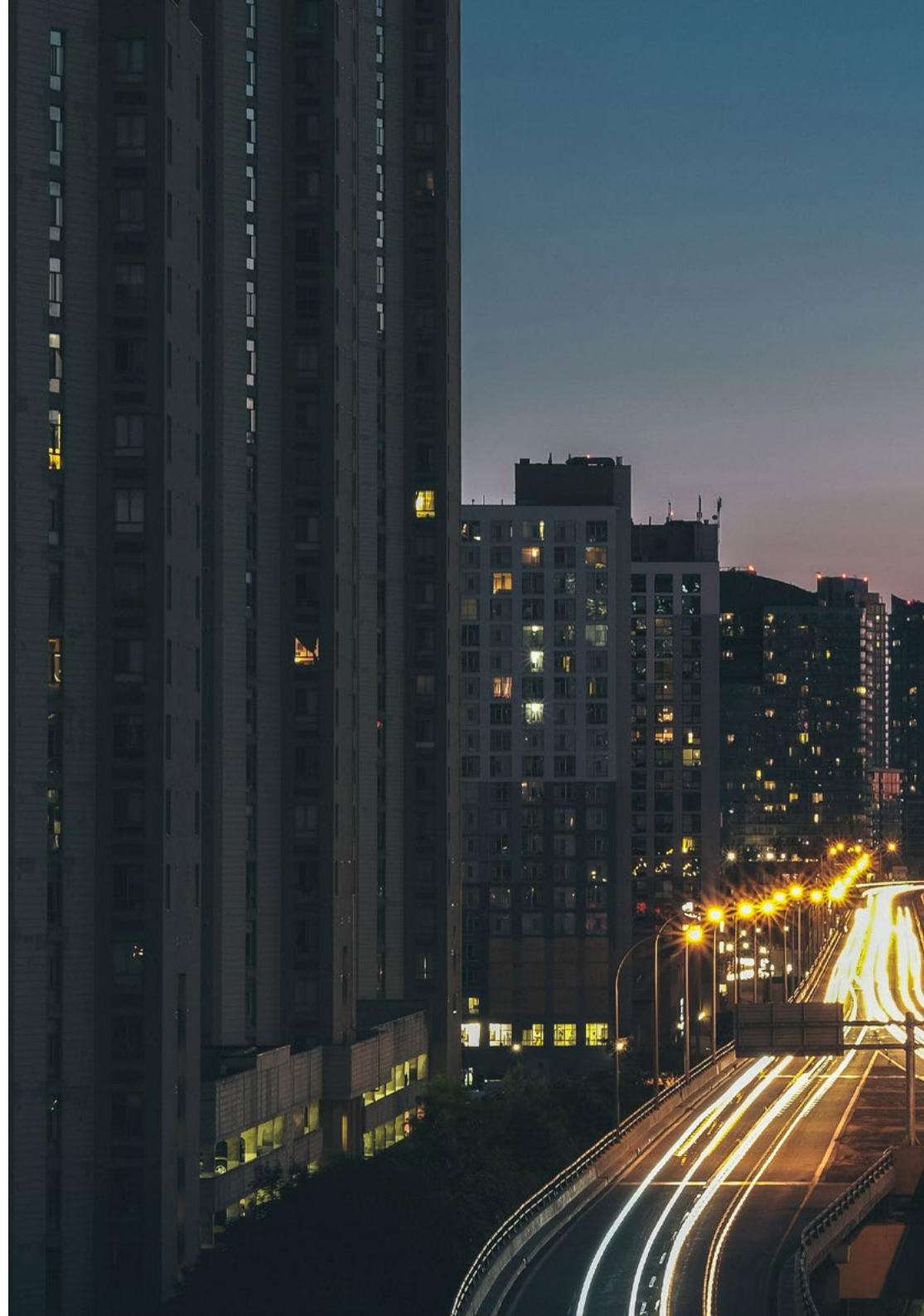
Country	City
Spain	Madrid

Address: P.º de Alcobendas, 10, 28109, Alcobendas, Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs:

- Rehabilitation Medicine in Acquired Brain Injury Management





Nursing

Policlínico HM Matogrande

Country	City
Spain	La Coruña

Address: R. Enrique Mariñas Romero, 32G, 2º,
15009, A Coruña

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs:

- Sports Physiotherapy
- Neurodegenerative Diseases

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.





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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"

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.

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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. 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.
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.



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.

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.



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.

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.





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.



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



“

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

This **Hybrid Professional Master's Degree in Sports Nursing** contains the most complete and up-to-date program on the professional and educational field.

After the student has passed the assessments, they will receive their corresponding Hybrid Professional Master's Degree diploma issued by TECH Technological University via tracked delivery*.

In addition to the diploma, students will be able to obtain an academic transcript, as well as a certificate outlining the contents of the program. In order to do so, students should contact their academic advisor, who will provide them with all the necessary information.

Title: **Hybrid Professional Master's Degree in Sports Nursing**

Modality: **Hybrid (Online + Clinical Internship)**

Duration: **12 months**

Certificate: **TECH Technological University**

Teaching Hours: **1,620 h.**



*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.



Hybrid Professional Master's Degree

Sports Nursing

Modality: Hybrid (Online + Clinical Internship)

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Hybrid Professional Master's Degree Sports Nursing

