

Internship Program

Advanced Practice Nursing



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Internship Program
Advanced Practice Nursing

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01 Introduction

As a result of various scientific innovations, the technologies and work procedures in nursing have undergone considerable evolution. To support medical personnel in the diagnosis and intervention of patients, professionals in this area must update their knowledge of the latest protocols for minor surgeries, dermatological treatments, interpretation of cardiocographic records, among other skills. For this reason, TECH offers this 100% practical and face-to-face program, in which the nurse will develop an intensive stay in a hospital center of international prestige. Over the course of 3 weeks, you will gain hands-on skills by treating real patients who require your specific care. You will also receive advice from experts with extensive experience.

“

Get up to date through this rigorous and exhaustive Internship Program, where you will find the most advanced knowledge in the field of Nursing”





Nursing personnel are indispensable in clinical practice. In addition, in recent years, many areas of this field of health have implemented numerous advances. Professionals in the field have increasingly advanced responsibilities such as handling Holter instruments and diagnostic pacemakers to assess the cardiac status of patients. They are also in charge of numerous minor interventions such as the removal of non-compromising dermatological lesions. They are expected to be constantly updated on all the latest tools and protocols. Paradoxically, they do not have enough programs dedicated to developing the skills needed to implement all these advances.

From this context, TECH has designed a learning methodology that is totally innovative and unique in its kind in the educational market. This Internship Program in Advanced Practice Nursing consists of an intensive and immersive on-site stay of the professional in a first level hospital center. In this entity, they will manage the most modern assistance and technological resources. In this way, you will have the opportunity to use them in the approach of real patients with different pathologies that require clinical accompaniment.

On the other hand, this didactic experience will be ideal for the nurse to establish working contact with eminent people in the sector. Through personalized guidance and on-site case discussions, you will get the best experiences, based on the track record of these experts. In turn, an assistant tutor will be in charge of supervising the development of procedures and skills. All this through 3 weeks of a comprehensive and rigorous learning, distributed in days of 8 consecutive hours, from Monday to Friday. At the end of this educational period, the graduate will be able to implement in their workplace a praxis adjusted to the most complete scientific evidence.

02

Why Study an Internship Program?

Nursing professionals must be prepared to implement the latest protocols in their field. At the same time, most of the existing programs on the educational market are heavily loaded with theory. For this reason, TECH has devised a new academic modality in which the graduate will move for 3 weeks to a renowned hospital institution. From there, you will manipulate the latest technology and handle the most innovative procedures on real patients. All this, under the close supervision of an assistant tutor and the advice of leading experts.



This program will provide you with access to a renowned hospital facility, where you will find the best technology for modern nursing practice"

1. Updating from the Latest Technology Available

This Internship Program will allow you to handle the most modern assistive technologies that are increasingly indispensable for the advanced practice of Nursing. Throughout the 120 hours of this program, you will use different devices and resources for the benefit of real patients with different pathologies.

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

Through this clinical practice, the nurse will expand their knowledge under the guidance of an assistant tutor with extensive professional experience. This educational figure will be in charge of implementing dynamic tasks in the learning process. At the same time, you will be able to discuss criteria and management with highly reputable experts.

3. Entering First-Class Clinical Environments

This excellent hands-on program provides a unique opportunity to learn new skills in a direct and immersive way. This is possible thanks to the fact that TECH has chosen rigorous hospital institutions that integrate the best technologies and a staff of duly updated professionals.



4. Putting the Acquired Knowledge into Daily Practice from the Very First Moment

Many courses with a high theoretical load are available to nurses. However, none emphasizes skill development in parallel to updating their knowledge. That is why TECH has designed this Internship Program. Through it, professionals will acquire skills in an immersive and intensive way, in a 3-week on-site stay.

5. Expanding the Boundaries of Knowledge

TECH wants all its graduates to be updated according to the latest scientific evidence. For its execution, it has coordinated the realization of this Internship Program in facilities with different geographical locations. Therefore, the graduate will become familiar with the new nursing standards in a fast, flexible and straightforward manner.



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

03

Objectives

This Internship Program is a unique opportunity to assimilate advanced nursing skills in a first level hospital environment. During this intensive, face-to-face stay, the graduate will add the most modern skills to their practice, under the expert guidance of an assistant tutor who will ensure that all academic objectives are met.



General Objectives

- ♦ Specialize nursing professionals for advanced practice in research, teaching and care
- ♦ Update knowledge on the most complex specific procedures of nursing practice from the point of view of anatomy, physiology, pathology and pharmacology.
- ♦ Adapt professional nursing profiles to perform organizational and/or care positions at the highest level, all related to the most innovative and booming topics in advanced nursing





Specific Objectives

- ♦ Study advanced nursing research in depth
- ♦ Study advanced nursing management
- ♦ Delve into the human aspect of patient care
- ♦ Know the history of advanced nursing practice
- ♦ Analyze clinical administration and accounting
- ♦ Understand nursing processes from an expert perspective
- ♦ Learn how to correctly perform nursing care processes in advanced practice
- ♦ Achieve the necessary knowledge to correctly prescribe medication
- ♦ Employ expert skills in hospital emergency services.
- ♦ Know the main action protocols in out-of-hospital emergencies
- ♦ Manage and assist with expert level nursing performance in critical care units in critical care units
- ♦ Advanced management of invasive and noninvasive ventilators
- ♦ Master the materials and drugs necessary to perform anesthetic methods
- ♦ Internalize the main basic and advanced life support guidelines
- ♦ Learn all invasive techniques in hemodynamics
- ♦ Master cardiac rehabilitation guidelines and exercises
- ♦ Expertly implement enteral and parenteral nutritions.
- ♦ Conduct diabetology education consultations
- ♦ Learn procedures in minor dermatological surgery, such as excision of small tumors such as warts and condylomas.
- ♦ Master different suture techniques
- ♦ Follow-up of the normal pregnancy and the child in pediatric intensive care.
- ♦ Gain in-depth knowledge of radiotherapy and its subtypes
- ♦ Learn to master the handling of central catheters
- ♦ Use and administer hematopoietic progenitor transplants
- ♦ Interpret urinalysis, which ones should be requested and when
- ♦ Cannulate dialysis accesses
- ♦ Evaluate the main mental health diagnoses based on the DSM-5 manual
- ♦ Use the main techniques of mental health therapies
- ♦ Acquire the necessary skills to manage a day center for people with mental illnesses

04

Educational Plan

This Internship Program will have a duration of 120 hours, distributed in days from Monday to Friday, for 3 consecutive weeks. During this time, the nurse will have access to state-of-the-art technological resources such as dialysis machines and Holter equipment, and will learn how to apply and insert them in real patients according to medical indications. In addition, you will learn the latest suturing techniques for small interventions that are part of your daily practice.

In this completely practical Internship Program, the activities are aimed at developing and perfecting the skills necessary to provide healthcare in areas and conditions that require highly qualified professionals, and are oriented towards specific expertise for practicing the activity, in a safe environment for the patient and with highly professional performance.

Another advantage of this program, 100% practical and face-to-face, lies in the staff of the hospital centers where it is carried out. These entities are staffed by experts with extensive experience and excellent knowledge. The graduate will discuss procedures and management strategies with them from day one. In turn, an assistant tutor will closely monitor all academic progress.

The practical education 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 learners who facilitate teamwork and multidisciplinary integration as transversal competencies for the practice of Advanced Nursing (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:



Receive specialized education in an institution that can offer you all these possibilities, with an innovative academic program and a human team that will help you develop your full potential"



Module	Practical Activity
New Management of Advanced Practice Nurses in Nephrology.	Operate high-flow hemodialysis equipment and connective techniques.
	Apply the principles of organization of a dialysis room.
	Use the Latest Protocols Needed During the Hemodialysis Session.
	Manage nursing care to improve the development and survival of native and prosthetic arterio-venous fistulae
	Deploy hygienic and medication management, as well as the promotion of self-care in the hypertensive patient and the management of comorbidities.
Current Maternal and Child Health Protocols in Advanced Practice Nursing	Implement the Records and Clinimetrics in the Care Model
	Define, classify, evaluate clinical manifestations and report them to the medical staff
	Provide advice to family members for early stimulation of their children's development. development of their children
	Perform nursing procedures such as bladder catheterization, lumbar puncture and others
	Collection of urine specimen for collection and performance of urine tests
Advanced Practice Nursing in Digestive Tract, Endocrinology and Nutrition	Participate in the performance of radiological examinations, such as CT scans, ultrasound scans, among others, taking into account the physical and psychological characteristics of the pediatric age.
	Identify feeding and nutrition problems in neonates.
	Identify nutritional behavior in dyslipidemia and arteriosclerosis.
	Discuss with physicians about nutritional treatment in Diabetes Mellitus.
	Discern the DASH diet and prescribe it as a treatment for patients with cardiovascular disease.
Advanced Practice Nursing in Cardiology	Observe and identify obesity and determine its dietary or surgical treatment
	Analyze nutritional behavior in glomerular disorders and tubulopathies at different ages.
	Apply dietary guidelines for adults with chronic kidney failure and on dialysis
	Managing nutritional trends in gout and hyperuricemia.
	Implement nursing procedures for monitoring the patient's cardiac and respiratory activity.
	Handle invasive (pacemaker and Holter) and non-invasive (Echocardiogram, Ergometry, among others) monitoring equipment.
	Participate in cardioversion and defibrillation procedures.
	Perform the necessary nursing care in percutaneous coronary intervention, placement of aortic counterpulsation balloon and application of temporary pacemaker.

05

Where Can I Do the Internship Program?

TECH has used prestigious hospitals for the practical learning of its students. In this case, the practical period takes place in a 3-week hospital stay, where nurses will be assisted by expert tutors to carry out their healthcare duties.

“

Project your career with an enriching internship in a renowned hospital center, where you will apply the latest technological advances in medicine”





The student will be able to do this program at the following centers:



Nurses

Hospital HM Modelo

Country City
Spain La Coruña

Address: Rúa Virrey Osorio, 30, 15011,
A Coruña

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

Related internship programs:

- Anaesthesiology and Resuscitation
- Spine Surgery



Nursing

Hospital Maternidad HM Belén

Country City
Spain La Coruña

Address: R. Filantropía, 3, 15011, A Coruña

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

Related internship programs:

- Update in Assisted Reproduction
- MBA in Hospital and Health Services Management



Nursing

Hospital HM Rosaleda

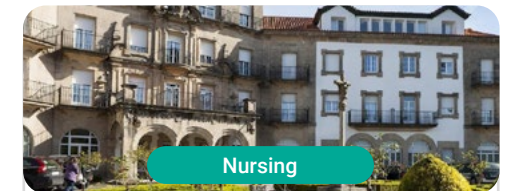
Country City
Spain La Coruña

Address: Rúa de Santiago León de Caracas,
1, 15701, Santiago de Compostela, A Coruña

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

Related internship programs:

- Hair Transplantation
- Orthodontics and Dentofacial Orthopedics



Nursing

Hospital HM La Esperanza

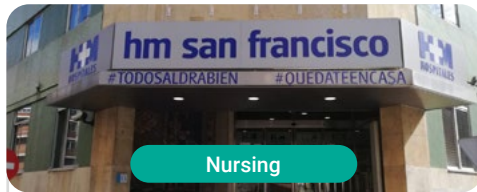
Country City
Spain La Coruña

Address: Av. das Burgas, 2, 15705,
Santiago de Compostela, A Coruña

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

Related internship programs:

- Oncology Nursing
- Clinical Ophthalmology



Nursing

Hospital HM San Francisco

Country City
Spain León

Address: C. Marqueses de San Isidro, 11,
24004, León

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

Related internship programs:

- Update in Anesthesiology and Resuscitation
- Nursing in the Traumatology Department



Nursing

Hospital HM Regla

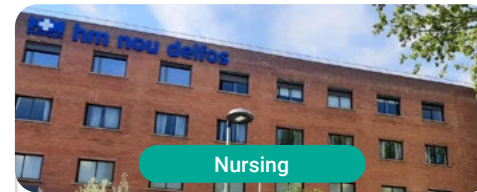
Country City
Spain León

Address: Calle Cardenal Landázuri, 2,
24003, León

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

Related internship programs:

- Psychiatric Treatments Update
in Minor Patients



Nursing

Hospital HM Nou Delfos

Country City
Spain Barcelona

Address: Avinguda de Vallcarca, 151,
08023, Barcelona

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

Related internship programs:

- Aesthetic Medicine
- Clinical Nutrition in Medicine



Nursing

Hospital HM Sant Jordi

Country City
Spain Barcelona

Address: Plaza de la estación, 12,
08030, Barcelona

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

Related internship programs:

- MBA in Hospital and Health Services Management
Hospital Nursing



Nursing

Hospital HM Nens

Country City
Spain Barcelona

Address: C. del Consell de Cent, 437,
08009, Barcelona

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

Related internship programs:

- Hospital Nursing
- MBA in Hospital and Health Services Management



Nursing

Hospital HM Madrid

Country City
Spain Madrid

Address: Pl. del Conde del Valle de Súchil,
16, 28015, Madrid

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

Related internship programs:

- Clinical Analysis
- Anaesthesiology and Resuscitation



Nursing

Hospital HM Montepíncipe

Country City
Spain Madrid

Address: Av. de Montepíncipe, 25, 28660,
Boadilla del Monte, Madrid

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

Related internship programs:

- Child Orthopedics
- Aesthetic Medicine



Nursing

Hospital HM Torrelodones

Country City
Spain Madrid

Address: Av. Castillo Olivares, s/n, 28250,
Torrelodones, Madrid

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

Related internship programs:

- Anaesthesiology and Resuscitation
- Hospital Pediatrics

**Nursing****Hospital HM Sanchinarro**

Country City
Spain Madrid

Address: Calle de Oña, 10, 28050, Madrid

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

Related internship programs:

- Anaesthesiology and Resuscitation
- Sleep Medicine

**Nursing****Hospital HM Nuevo Belén**

Country City
Spain Madrid

Address: Calle José Silva, 7, 28043, Madrid

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

Related internship programs:

- General and Digestive System Surgery
- Clinical Nutrition in Medicine

**Nursing****Hospital HM Puerta del Sur**

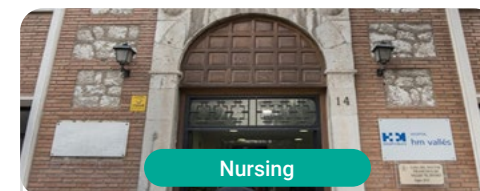
Country City
Spain Madrid

Address: Av. Carlos V, 70, 28938, Móstoles, Madrid

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

Related internship programs:

- Pediatric Emergencies
- Clinical Ophthalmology

**Nursing****Hospital HM Vallés**

Country City
Spain Madrid

Address: Calle Santiago, 14, 28801, Alcalá de Henares, Madrid

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

Related internship programs:

- Gynecologic Oncology
- Clinical Ophthalmology

**Nursing****Hospital HM Málaga**

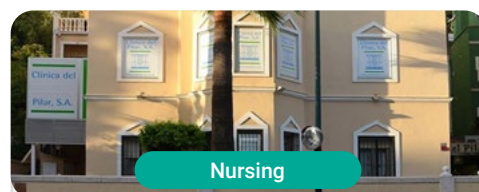
Country City
Spain Malaga

Address: Av. de Carlos Haya, 121, 29010, Málaga

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

Related internship programs:

- Hospital Nursing
- MBA in Hospital and Health Services Management

**Nursing****Hospital HM El Pilar**

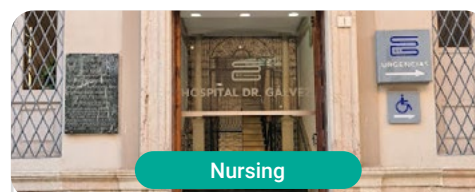
Country City
Spain Malaga

Address: Paseo de Sancha, 15, 29016, Málaga

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

Related internship programs:

- Clinical, Medical and Welfare Management
- MBA in Hospital and Health Services Management

**Nursing****Hospital HM Gálvez**

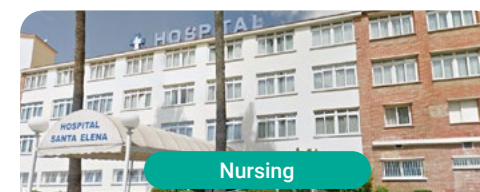
Country City
Spain Malaga

Address: Calle San Agustín, 1, 29015, Málaga

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

Related internship programs:

- MBA in Hospital and Health Services Management
- Hospital Nursing

**Nursing****Hospital HM Santa Elena**

Country City
Spain Malaga

Address: Urbanización Los Alamos, C. Sardinero, s/n, 29620, Torremolinos, Málaga

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

Related internship programs:

- Clinical, Medical and Welfare Management
- MBA in Hospital and Health Services Management

06

General Conditions

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 learning 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 Internship Program, 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 Internship Program, 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 Internship Program will receive a certificate accrediting their stay at the center.

5. EMPLOYMENT RELATIONSHIP: The Internship Program shall not constitute an employment relationship of any kind.

6. PRIOR EDUCATION: Some centers may require a certificate of prior education for the Internship Program. 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. 3.- DOES NOT INCLUDE: The Internship Program 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 Certificate

This **Internship Program in Advanced Practice Nursing** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding Internship Program certificate issued by TECH Technological University via tracked delivery*.

The diploma issued by TECH will reflect the grade obtained in the test.

Title: **Internship Program in Advanced Practice Nursing**

Duration: **3 weeks**

Course Modality: **Monday to Friday, 8-hour consecutive shifts**





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