



## Postgraduate Certificate

## Occupational Nursing Care

» Modality: online

» Duration: 12 weeks

» Certificate: TECH Technological University

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-certificate/occupational-nursing-care

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### tech 06 | Introduction

This Postgraduate Certificate offers the students the possibility of being introduced and perfected in the broad framework of Occupational Nursing, whose branches range from the promotion of worker's health, prevention of diseases and accidents at work. To the assistance of the injured worker with the monitoring of the process until the medical discharge or disability if the competent body deems it necessary.

All this fragmented into modules that will detail each area of work of nursing in the environment of occupational health.

Furthermore, it is a topic of study that despite the fact that care and observation are on the rise, the figures are increasingly prominent in common contingency sick leave, representing a high economic cost for Spanish society.

In the development of the program there will be an exhaustive review of the main concepts that revolve around mutual insurance companies and prevention societies, their main functions as private entities and collaborators of the social security. All this without losing sight of the nursing staff, who play a fundamental role in the workplace, since their role includes monitoring and understanding the contents of the data they handle and the results of the medical examinations carried out by the prevention and health surveillance companies.

The role of nursing staff is fundamental within the managing entities such as mutual insurance companies for accidents at work, in which they represent nursing care in all its essence, providing holistic care to injured workers, promoting the patient's well-being, covering their recovery needs and managing everything they require from the clinical point of view. All this from the beginning of the accident until the end of the process.

The Postgraduate Certificate represents a complete vision of those aspects that give meaning to the relationship between our working life and our health.

This **Postgraduate Certificate in Occupational Nursing Care** contains the most complete and up-to-date scientific program on the market. The most important features include:

- Development of clinical cases presented by experts in the different areas of multidisciplinary knowledge
- 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
- News on Occupational Nursing Care
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- With special emphasis on evidence-based nursing and research methodologies in Occupational Nursing Care
- 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





This Postgraduate Certificate is the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Occupational Nursing Care, you will obtain a degree from TECH Technological University"

It includes in its teaching staff health professionals belonging to the field of Occupational Nursing Care, who pour into this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

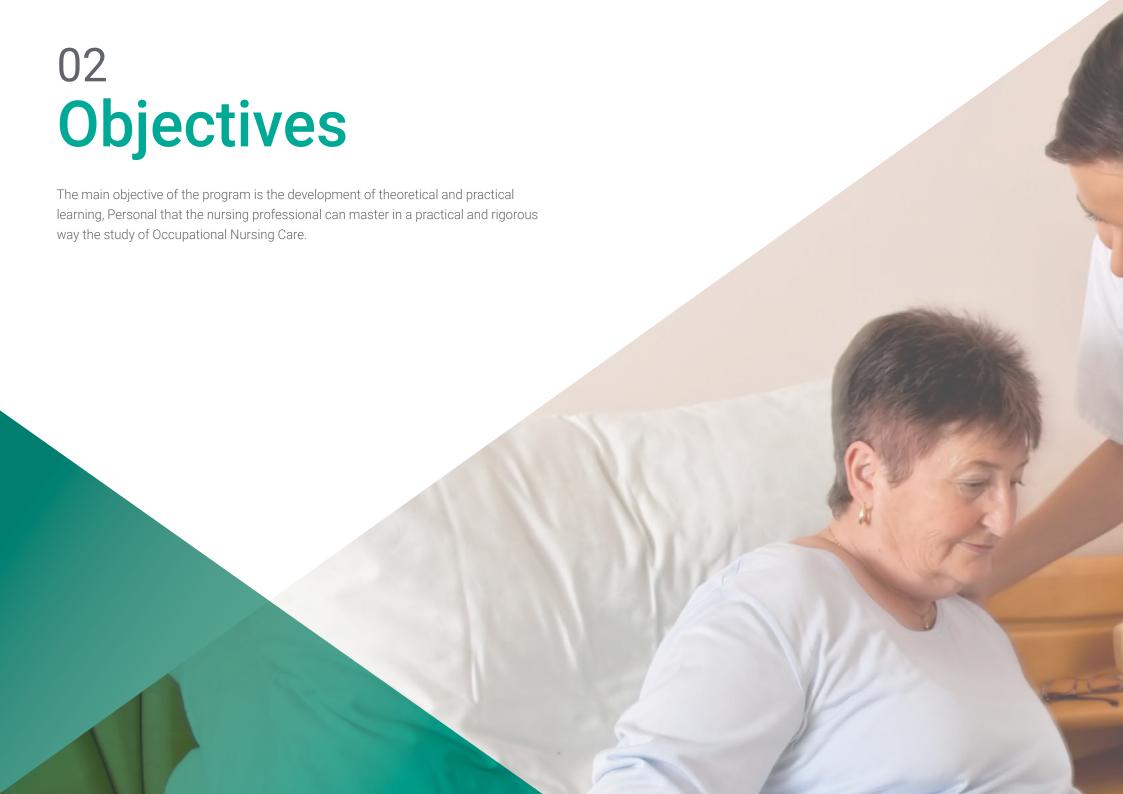
Thanks to its multimedia content developed with the latest educational technology, they will allow the professionals a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare in real situations.

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 interactive video system developed by renowned experts in the field of nephrology with extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.

Don't miss the opportunity to update your knowledge in Occupational Nursing Care to improve patient care.







### tech 10 | Objectives



### **General Objectives**

- Understand the concepts of health and the legislative framework that applies to occupational nursing
- Delve into the management system that plans the activity of nursing care
- Distinguish between the different occupational risk prevention techniques that are linked to prevention and health promotion in the workplace
- Distinguish between the pathologies of occupational origin and their management, as well as the different stages of occupational disability



This Postgraduate Certificate is the best way to learn about Occupational Nursing Care and improve the care your patients need"





### Objectives | 11 tech



### **Specific Objectives**

- List the psychosocial factors that produce an occupational pathology and how it is addressed by nursing staff
- Define the care strategy for occupational pathologies caused by organization factors
- Explain nursing care for musculo-skeletal occupational pathology
- Explain which models and stages make up the rehabilitation of the patient
- Describe the repercussions for the patient of the socio-labor, psychological and economic occupational pathology
- Define the bodily injury, evaluation and expert appraisal
- Define the main forensic actions in nursing
- Explain what Occupational Disablility is, the grades and the different types
- Establish guidelines for the assessment of a worker's capacity to work
- Define the concepts of sick leave and return to work, accident report and illnesses
- Know how to quantify the patient's impairments and disabilities





### tech 14 | Course Management

### Management



### Ms. Santos Posada, Araceli

- President of the Association of Occupational Nursing Specialists
- National Secretary of ICOH Spain (International Commission on Occupational Health)
- Lecturer at the National School of Occupational Medicine
- Degree in Nursing from the University of Salamanca
- Specialist in Occupational Nursing from the Complutense University of Madrid
- Diploma in Speech Therapy and Phoniatrics
- Superior Technician in PRL (Safety)
- Dermo-aesthetic Nursing Expert

#### **Professors**

#### Ms. Chanca Díaz, Alicia

- Specialist in Occupational Nursing
- Regional health service coordinator of a private company
- Work and Organizational Psychology
- Work Nurse
- President of the Madrid Association of Occupational Nursing (AMET) and President of the National Association of Occupational Nursing Specialists (AET)
- Author of scientific publications and tutor of itineraries and monographs on occupational health for occupational nursing specialists carried out by FUDEN and endorsed by the University of Castilla la Mancha
- Graduate in Psychology from the National University of Distance Education (UNED)
- Qualification as Nurse Specialist in Occupational Nursing by the University of Salamanca
- Senior Technician in Occupational Risk Prevention with the specialties: Ergonomics and Applied Psychosociology, Safety and Industrial Hygiene by the School of Political Scientists and Sociologists
- Various complementary training courses in Occupational Health, Psychosocial Risks and Leadership and Management

#### Ms. Guerra Cuesta, Ana

- · Specialist in Occupational Nursing
- President of the Castillian Association of Occupational Nursing (AETCYL Health Nurses)
- Member of the Spanish Association of Vaccinology
- Collaboration with AET Working Group Coordinator on Coronavirus
- Degree in Nursing from the University of León
- Specialist in Occupational Nursing

- Senior Technician in Occupational Risk Prevention, specializing in Industrial Hygiene
- Master's Degree in Occupational Risk Prevention (Hygiene, Safety, Ergonomics and Psychosociology)
- Postgraduate Diploma in Vaccines

#### Ms. García Ramírez, Begoña

- Work Nurse
- Vice President of AMET (Association of Occupational Nursing Specialists)
- Nursing supervisor
- National Health System Nurse
- Degree in Nursing
- Specialist in Occupational Nursing from the National School of Occupational Medicine
- Advanced Technician in Occupational Risk Prevention, Occupational Safety, Industrial Hygiene, Ergonomics and applied psychosociology by the International School of Hospital Management
- · Master's Degree in Nursing Management
- Master's Degree in Middle School and High School Teacher Training, Professional Training and Language Training
- Expert in sexuality and recognition of human fertility
- Postgraduate Diploma in School Nursing
- Postgraduate Diploma in Trainer of Trainers
- Active member of the Occupational Nursing Association





### tech 18 | Structure and Content

#### Module 1. Assistance Area

- 1.1. Occupational Accidents
  - 1.1.1. Definition and Cover
  - 1.1.2. Process for Reporting Occupational Accidents with Sick Leave
  - 1.1.3. Data Collected in the Occupational Accident Report
- 1.2. Professional Illnesses
  - 1.2.1. Main Professional Diseases
  - 1.2.2. Current Regulations on Professional Illnesses
  - 1.2.3. Specific Obligations of the Employer
  - 1.2.4. Declaration of the Professional Illness
  - 1.2.5. Specific Regulations
- 1.3. Risk During Pregnancy and Lactation
  - 1.3.1. Applicable Regulations
  - 1.3.2. Workers' Rights
- 1.4. Childcare
  - 1.4.1. Benefits and Regulations
  - 1.4.2. Personas subsidiarias
- 1.5. Toxicology
  - 1.5.1. Urgent Attention
  - 1.5.2. Forms of Notification
- 1.6. Occupational Pathologies Caused by Chemical Agents Nursing Care
  - 1.6.1. Decontamination and Care of the Wound
  - 1.6.2. Action in Chemical Emergencies
- 1.7. Occupational Pathologies Caused by Physical Agents Nursing Care
  - 1.7.1. Injury Detection
  - 1.7.2. Monitoring of Wounds, Bruises, Abrasions, etc
- 1.8. Occupational Pathologies Caused by Biological Agents Nursing Care
  - 1.8.1. Accidental Contamination, Action Protocol
  - 1.8.2. Accidental Innoculation, Action Protocol
- 1.9. Occupational Pathologies Caused by Psychosocial Factors Nursing Care
  - 1.9.1. Detection and Monitoring of Occupational Stress
  - 1.9.2. Detection and Monitoring of Depression
- 1.10. Occupational Pathologies Caused by Organization Factors Nursing Care
  - 1.10.1. Detection and Monitoring of Harrassment at Work





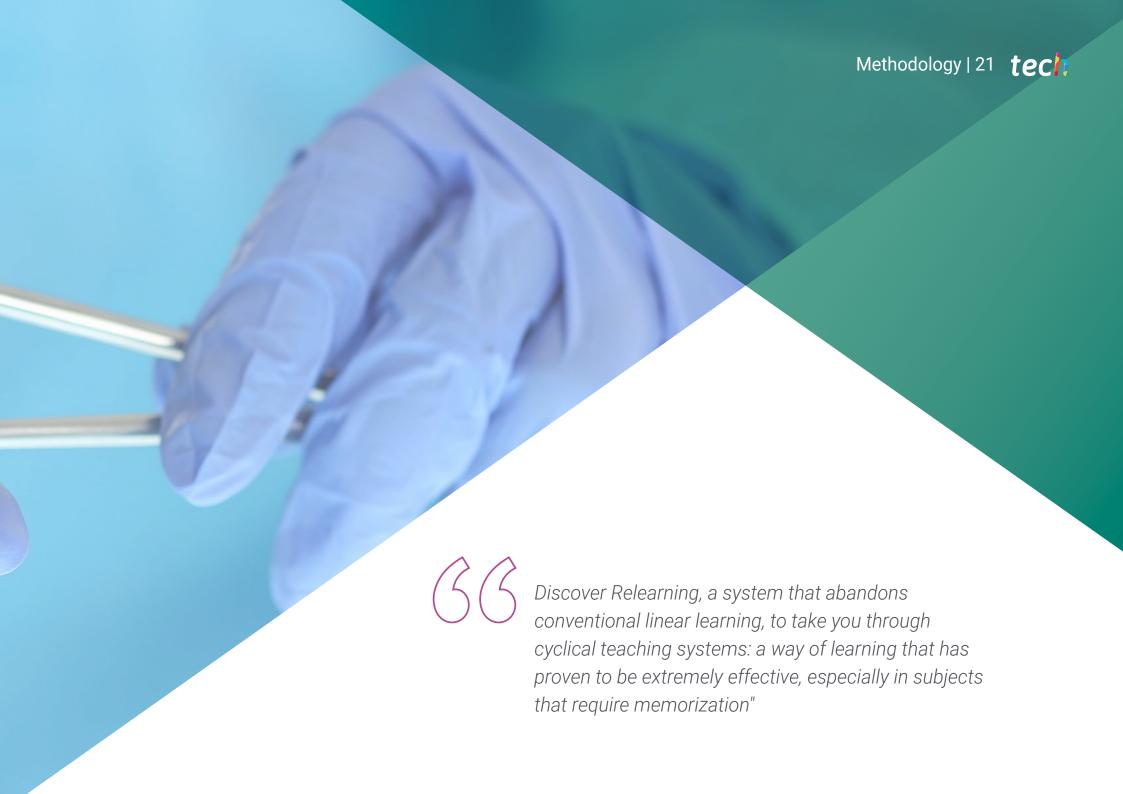
### Structure and Content | 19 tech

- 1.11. Musculoskeletal Occupational Pathologies. Nursing Care
  - 1.11.1. Detection of Problems
  - 1.11.2. Application of Corrective Measures
- 1.12. Occupational and Social Rehabilitation
  - 1.12.1. Rehabilitation Models and Stages
  - 1.12.2. Socio-Occupational, Psychological and Economic Consequences
  - 1.12.3. Prevention of Disabilities
- 1.13. Legal and Expert Area
  - 1.13.1. Bodily Injury
  - 1.13.2. Forensic Action in Nursing
- 1.14. Occupational Disability
  - 1.14.1. Legal Concepts, Types and Grades
- 1.15. After-Effects of Occupational Accidents and Occupational Diseases
- 1.16. Assessment of Workers' Ability to Work
- 1.17. Sick Leave and Return to Work, From Either Accident or Disease, Official Documentation
- 1.18. Quantification of Deficiencies and Disabilities
  - 1.18.1. Regulations and Protocols
- 1.19. The National Social Security System
  - 1.19.1. Management and Collaborative Bodies
- 1.20. Loans
  - 1.20.1. Types of Contigency and Cover
  - 1.20.2. Special Situations
- 1.21. Environmental Management
  - 1.21.1. Environment Regulatory Framework
  - 1.21.2. Environmental Management Systems
    - 1.21.2.1. Waste Management
  - 1.21.3. Environmental Effects of the Industry
    - 1.21.3.1. Pollution
  - 1.21.4. Audit of the Environmental Management System
    - 1.21.4.1. Environmental Management Systems, Regulations
    - 1.21.4.2. Non-Conformity and Preventive and Corrective Action
    - 1.21.4.3. Audit of the Environmental Management System and Compliance Audits



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.



### tech 22 | 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:

- 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.



### Methodology | 25 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.

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.



### **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.





20%

17%





### tech 30 | Certificate

This **Postgraduate Certificate in Occupational Nursing Care** contains the most complete and up-to-date scientific on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery\*.

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

Title: Postgraduate Certificate in Occupational Nursing Care

Modality: online

Duration: 12 weeks



#### POSTGRADUATE CERTIFICATE

in

#### Occupational Nursing Care

This is a qualification awarded by this University, equivalent to 250 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro

his qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country

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## Postgraduate Certificate Occupational Nursing Care

- » Modality: online
- » Duration: 12 weeks
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- Exams: online

