

# Postgraduate Diploma Occupational Nursing in the Healthcare Area



## Postgraduate Diploma Occupational Nursing in the Healthcare Area

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 16 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/nursign/postgraduate-diploma/postgraduate-diploma-occupational-nursing-healthcare-area](http://www.techtute.com/us/nursign/postgraduate-diploma/postgraduate-diploma-occupational-nursing-healthcare-area)

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01

# Introduction

Mutual insurance companies and prevention societies were formed and structured throughout the 20th century, in response to the need for legal coverage of damages caused to workers during their working day. The first signs of prevention societies can be found as early as 1944, when occupational health and safety committees began to be organized.



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*The Postgraduate Diploma in Occupational Nursing in the Healthcare Area contains the most complete and up-to-date scientific program on the market"*

This Postgraduate Diploma 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 to the prevention of occupational diseases and accidents. 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 Diploma represents a complete vision of those aspects that give meaning to the relationship between our working life and our health.

The **Postgraduate Diploma in Occupational Nursing in the Healthcare Area** 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 in the Healthcare Area
- ♦ 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 in the Healthcare Area
- ♦ 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



*Update your knowledge through the Postgraduate Diploma in Occupational Nursing in the Healthcare Area*

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*This Postgraduate Diploma 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 in the Healthcare Area, you will obtain a Postgraduate Diploma from TECH Technological University"*

It includes in its teaching staff health professionals belonging to the field of Occupational Nursing in the Healthcare Area, 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 student will must try to solve the different professional practice situations that arise during the course. 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.

*This Postgraduate Diploma offers training in simulated environments, which provides an immersive learning experience designed to train for real-life situations.*

*It includes clinical cases to bring the development of the program as close as possible to the reality of nursing practice.*



# 02

# Objectives

The main objective of the program is the development of theoretical and practical learning, so that the nursing staff can master in a practical and rigorous way the study of Occupational Nursing in the Healthcare Area.





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*This refresher program will generate a sense of confidence when practising nursing, which will help you grow both personally and professionally”*



## General Objectives

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- 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





## Specific Objectives

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### Module 1. Up-to-Date Information in Occupational Health

- ♦ Define occupational health
- ♦ Explain the repercussions of health on the National System of Social Security
- ♦ Define the most significant data on a worldwide scale on the subject of health and safety in the workplace
- ♦ Define the most special jobs in terms of health
- ♦ Describe health both on a public and occupational level

### Module 2. Conceptual and Legal Framework of Occupational Nursing

- ♦ Explain historically the evolution of occupational nursing
- ♦ Distinguish the profile of occupational nursing personnel
- ♦ Explain the legislative framework that applies to occupational nursing
- ♦ Identify the European directive on occupational health and safety
- ♦ Describe the current legislation on occupational health

### Module 3. Care Area

- ♦ 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 Disability 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



*Get updated on occupational accidents and the main occupational diseases thanks to the most complete program in the academic market".*

03

# Course Management

This program includes in its teaching staff health professionals of recognized prestige, who belong to the field of Occupational Nursing in the Healthcare Area and who pour into this specialization the experience of their work.

Additionally, renowned specialists, members of prestigious national and international scientific communities, are involved in designing and preparing the program.





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## 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 Phoniatics
- 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. García Ramírez, Begoña

- ♦ Occupational Nurse
- ♦ Vice-president of the Madrid Association of Occupational Nursing (AMET)
- ♦ Nursing Supervisor
- ♦ Nurse of the National Health System
- ♦ Degree in Nursing
- ♦ Specialist in Occupational Nursing by 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
- ♦ Professional Master's Degree in Nursing Management
- ♦ Professional Master's Degree in Teacher Training ESO and Baccalaureate, FP and Language Teaching
- ♦ Postgraduate Diploma in Sexuality and Recognition of Human Fertility
- ♦ Postgraduate Diploma in School Nursing
- ♦ Postgraduate Diploma in Trainer of Trainers
- ♦ Member: Association of Occupational Nursing (AET)

# 04

# Structure and Content

The structure of the contents has been designed by a team of professionals from the best hospitals and universities in the national territory, aware of the relevance of the current relevance of training to be able to intervene in the prevention of Occupational Nursing in the Healthcare Area, and committed to quality teaching through new educational technologies.





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*This Postgraduate Diploma in Occupational Nursing in the Healthcare Area contains the most complete and up-to-date scientific program on the market"*

## Module 1. Up-to-Date Information in Occupational Health

- 1.1. Work and Health
  - 1.1.1. Definition and Concepts
  - 1.1.2. Scope
- 1.2. Determinants of the Health of the Working Population
  - 1.2.1. Social System and Repercussions in the Health of a Working Population
- 1.3. Worldwide Panorama of Occupational Health
  - 1.3.1. Epidemiology of Occupational Health and Disease
  - 1.3.2. General Working Conditions
- 1.4. Health of Workers in Special Situations
  - 1.4.1. Occupational Protection in Pregnancy
  - 1.4.2. Chronically Ill Individual and Occupational Health

## Module 2. Conceptual and Legal Framework of Occupational Nursing

- 2.1. Occupational Nursing
  - 2.1.1. Definition and Contextualization
  - 2.1.2. Historical Framework of Reference
- 2.2. Status of Occupational Nursing Inside and Outside of Our Borders
  - 2.2.1. Situation in the International Field
- 2.3. European Directive on Occupational Health
  - 2.3.1. Treaty on the Functioning of the EU Article 153
  - 2.3.2. Directive Framework and Adaptation for Member Countries

## Module 3. Care Area

- 3.1. Occupational Accidents
  - 3.1.1. Definition and Cover
  - 3.1.2. Process for Reporting Occupational Accidents with Sick Leave
  - 3.1.3. Data Collected in the Occupational Accident Report
- 3.2. Professional Illnesses
  - 3.2.1. Main Professional Diseases
  - 3.2.2. Current Regulations on Professional Illnesses
  - 3.2.3. Specific Obligations of the Employer
  - 3.2.4. Declaration of the Professional Illness
  - 3.2.5. Specific Regulations
- 3.3. Risk During Pregnancy and Lactation
  - 3.3.1. Applicable Regulations
  - 3.3.2. Workers' Rights
- 3.4. Childcare
  - 3.4.1. Benefits and Regulations
  - 3.4.2. Personas subsidiarias
- 3.5. Toxicology
  - 3.5.1. Urgent Attention
  - 3.5.2. Forms of Notification
- 3.6. Occupational Pathologies Caused by Chemical Agents Nursing Care
  - 3.6.1. Decontamination and Care of the Wound
  - 3.6.2. Action in Chemical Emergencies
- 3.7. Occupational Pathologies Caused by Physical Agents Nursing Care
  - 3.7.1. Injury Detection
  - 3.7.2. Monitoring of Wounds, Bruises, Abrasions, etc
- 3.8. Occupational Pathologies Caused by Biological Agents Nursing Care
  - 3.8.1. Accidental Contamination, Action Protocol
  - 3.8.2. Accidental Inoculation, Action Protocol

- 3.9. Occupational Pathologies Caused by Psychosocial Factors Nursing Care
  - 3.9.1. Detection and Monitoring of Occupational Stress
  - 3.9.2. Detection and Monitoring of Depression
- 3.10. Occupational Pathologies Caused by Organization Factors Nursing Care
  - 3.10.1. Detection and Monitoring of Harrassment at Work
- 3.11. Musculoskeletal Occupational Pathologies. Nursing Care
  - 3.11.1. Detection of Problems
  - 3.11.2. Application of Corrective Measures
- 3.12. Occupational and Social Rehabilitation
  - 3.12.1. Rehabilitation Models and Stages
  - 3.12.2. Socio-Occupational, Psychological and Economic Consequences
  - 3.12.3. Prevention of Disabilities
- 3.13. Legal and Expert Area
  - 3.13.1. Bodily Injury
  - 3.13.2. Forensic Action in Nursing
- 3.14. Occupational Disability
  - 3.14.1. Legal Concepts, Types and Grades
- 3.15. After-Effects of Occupational Accidents and Occupational Diseases
- 3.16. Assessment of Workers' Ability to Work
- 3.17. Sick Leave and Return to Work, From Either Accident or Disease, Official Documentation
- 3.18. Quantification of Deficiencies and Disabilities
  - 3.18.1. Regulations and Protocols
- 3.19. The National Social Security System
  - 3.19.1. Management and Collaborative Bodies
- 3.20. Loans
  - 3.20.1. Types of Contingency and Cover
  - 3.20.2. Special Situations
- 3.21. Environmental Management
  - 3.21.1. Environment Regulatory Framework
  - 3.21.2. Environmental Management Systems
    - 3.21.2.1. Waste Management
  - 3.21.3. Environmental Effects of the Industry
    - 3.21.3.1. Pollution
  - 3.21.4. Audit of the Environmental Management System
    - 3.21.4.1. Environmental Management Systems, Regulations
    - 3.21.4.2. Non-Conformity and Preventive and Corrective Action
    - 3.21.4.3. Audit of the Environmental Management System and Compliance Audits



*A unique specialization experience,  
key and decisive to boost your  
professional development"*

# 05 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.



# 06 Certificate

The Postgraduate Diploma in Occupational Nursing in the Healthcare Area guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



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

This private qualification will allow you to obtain a **Postgraduate Diploma in Occupational Nursing in the Healthcare Area** 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: **Postgraduate Diploma in Occupational Nursing in the Healthcare Area**

Modality: **online**

Duration: **6 months**

Accreditation: **16 ECTS**





## Postgraduate Diploma

### Occupational Nursing in the Healthcare Area

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 16 ECTS
- » Schedule: at your own pace
- » Exams: online

# Postgraduate Diploma

## Occupational Nursing in the Healthcare Area

