

# Postgraduate Certificate

## Quality of Care and Ethics in Health Care Institutions for Nursing



## Postgraduate Certificate Quality of Care and Ethics in Health Care Institutions for Nursing

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/nursing/postgraduate-certificate/quality-care-ethics-health-care-institutions-nursing](http://www.techtute.com/us/nursing/postgraduate-certificate/quality-care-ethics-health-care-institutions-nursing)

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# 01

# Introduction

Quality of care and ethics in healthcare institutions are highly relevant issues in the healthcare field. According to the WHO, 15% of hospitalized patients suffer some kind of harm during medical care, which demonstrates the need to improve the quality of care in healthcare facilities. On the other hand, ethics is essential to ensure fair and equitable care for all patients, and to foster trust between patients and healthcare personnel. From this context, TECH has designed a high quality program in a 100% online format, to update nursing professionals in this important area.



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*With this 100% online Postgraduate Certificate, you will keep up to date with the latest innovations and ethical practices in the healthcare field, positioning yourself as a professional of reference in quality care"*

The importance of quality of care and ethics in healthcare has been an issue of great relevance in recent years. According to a World Health Organization (WHO) report published in 2021, an estimated 134 million adverse events occur each year in hospitals in low- and middle-income countries, leading to 2.6 million deaths. This data underscores the imperative need to address these issues in healthcare and improve the training of healthcare professionals, including nurses.

The Postgraduate Certificate in Quality of Care and Ethics in Healthcare Institutions for Nursing is specially designed by TECH for professionals in this area who seek to update their knowledge and broaden their skills in improving the quality of patient care, as well as in the implementation of ethical practices in the healthcare environment. This program addresses critical issues such as the principles of Bioethics, patient rights regarding confidentiality and privacy, and ethical decision making in complex clinical situations.

This program is 100% online, which allows students to access the content and participate in activities from anywhere and at any time. In addition, it employs the Relearning pedagogical methodology, which promotes the acquisition of knowledge through the repetition of content and the performance of practical exercises, improving the retention of information and the ability to apply it in real situations.

Flexibility in the organization of academic resources is another key feature of this program. Students can adapt the pace of learning to their personal and professional needs, which facilitates the reconciliation between academic training and work and family responsibilities.

This **Postgraduate Certificate in Quality of Care and Ethics in Health Care Institutions for Nursing** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of case studies presented by experts Nursing and Healthcare Quality
- ♦ Graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where self-assessment can be used to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ 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



*Access a comprehensive, up-to-date syllabus designed by experts in the field of nursing"*

“*Delve into key aspects such as bioethics, confidentiality and patient privacy*”

The program's teaching staff includes professionals from sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will provide the professionals with situated and contextual learning, i.e., a simulated environment that will provide an immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professionals must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned experts.

*Stay up to date on relevant topics such as ethics in research and in the field of transplantation through this TECH program.*

*Update yourself through real cases, simulations and constant reiteration of information, thanks to the pedagogical methodology of Relearning.*



# 02 Objectives

This Postgraduate Certificate allows the students to deepen in the latest advances in the ethical principles of healthcare institutions and healthcare personnel. This innovative 100% online program seeks to update nursing professionals in the most advanced methods for the improvement of patient care and the implementation of ethical practices. Through a modern and flexible teaching methodology, students will master the most cutting-edge protocols and care techniques to face clinical challenges.



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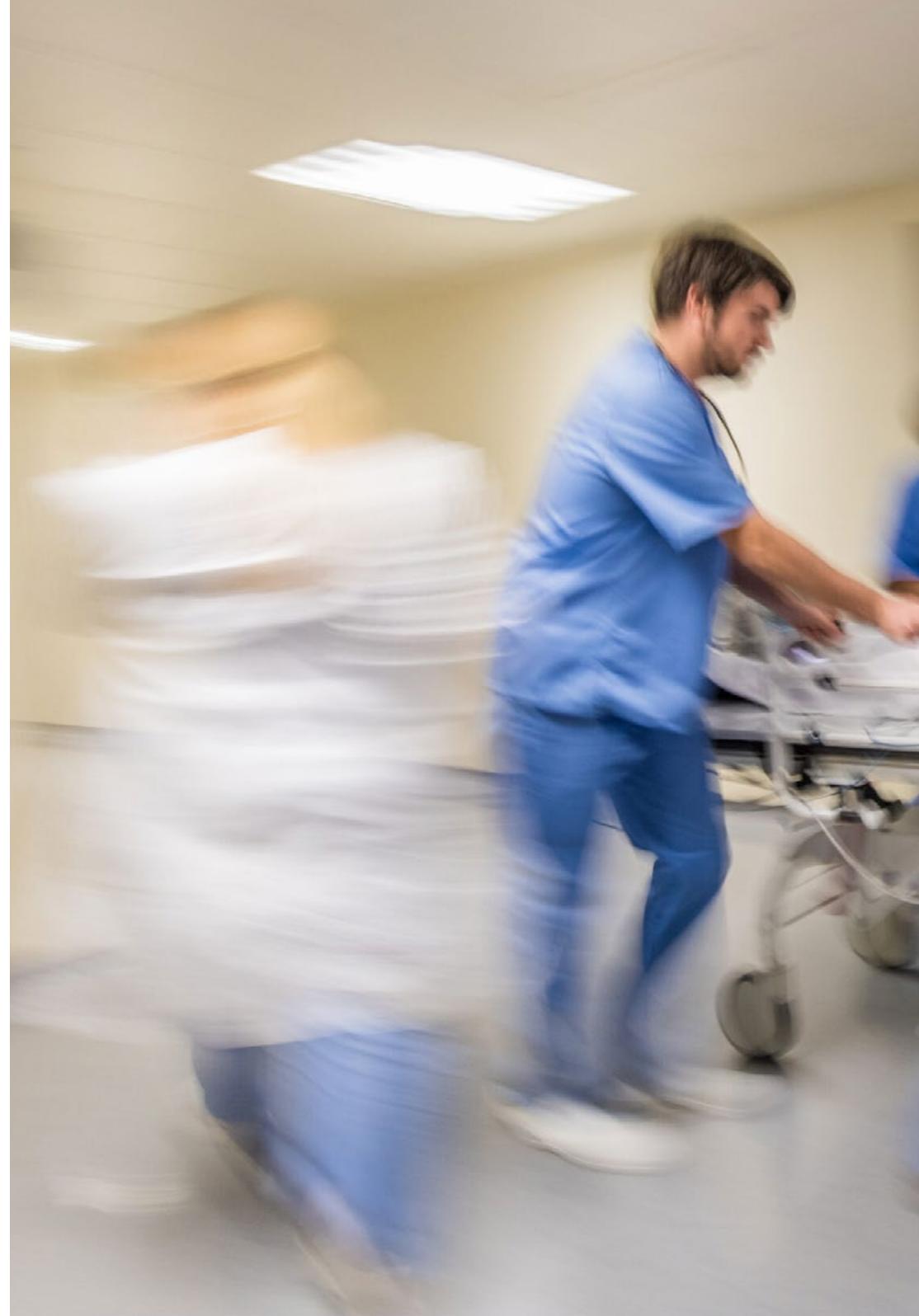
*Focus your professional career on excellence  
in patient care and ethics in healthcare”*



## General Objectives

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- ♦ Analyze the importance of humanization in health care, the need for respect for life, human dignity and a holistic understanding of the person made vulnerable by illness
- ♦ Promote safe working environments for patients and professionals
- ♦ Promote research, innovation and training in patient safety
- ♦ Analyze the management of adverse events and their improvement plans to avoid them
- ♦ Deepen in the concepts, methods and strategies for the improvement of patient safety in healthcare institutions
- ♦ Analyze patient safety strategies approached from different healthcare areas





## Specific Objectives

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- Develop the four principles of bioethics
- Update knowledge on the application of the deliberative method to clinical decisions
- Examine the application of bioethics in end-of-life health care decisions
- Apply Ethics in Medical Research
- Deepen the key points of respect for the patient
- Analyze ethical actions in conflicting situations
- Value the figure of palliative care
- Establish the importance of ethical values in organ donation



*Improve your skills in the ethics of healthcare organizations and the functioning of bioethics committees"*

# 03

# Course Management

With the aim of offering a high quality Postgraduate Certificate, TECH has brought together professionals widely recognized in their nursing care practice so that the student can acquire the most updated concepts related to the Quality of Care and Ethics in Health Institutions. Through an extensive library of didactic resources, developed by this complete teaching staff, the students will be able to access theoretical lessons, video summaries, discussion forums on controversial topics and individual reflection works, designed based on real clinical cases and the extensive experience of the faculty.





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*Benefit from the experience of the outstanding faculty, composed of renowned professionals and academics”*

## Management



### Dr. Paredes Esteban, Rosa María

- ♦ Head of Service and Director of the Pediatric Surgery Clinical Management Unit of the Reina Sofia Hospital
- ♦ Specialist in Pediatric Surgery Reina Sofia Hospital
- ♦ Specialist in Pediatric Surgery at the Medical-Surgical Hospital of Jaén
- ♦ Responsible for Pediatric Surgery training at the Reina Sofia Hospital
- ♦ President of the Spanish Society of Pediatric Surgery
- ♦ Coordinator of the Bioethics Commission of the Spanish Society of Pediatric Surgery
- ♦ Coordinator of the Vascular Anomalies Committee of the University Hospital Reina Sofía
- ♦ Coordinator of the Living Donor Transplant Commission (Renal and Hepatic) of Córdoba
- ♦ PhD in Medicine and Surgery from the University of Granada
- ♦ Degree in Medicine and Surgery from the University of Granada
- ♦ Member of: European Society of Pediatric Endoscopic Surgery, Spanish Society of Pediatric Surgery, Editorial Committee of the journal of the Spanish Society of Pediatric Surgery, Scientific Evaluation Committee of the Spanish Society of Pediatric Surgery

## Professors

### Dr. Robles Arista, Juan Carlos

- ♦ Chief of of Sections Intensive Care Unit of the Reina Sofia University Hospital
- ♦ Transplant Coordinator, Reina Sofia University Hospital
- ♦ PhD by the Faculty of Medicine of the University of Granada
- ♦ Degree in Medicine and Surgery from the Faculty of Medicine of Granada
- ♦ Degree from the Faculty of Medicine of the University of Granada

### Ms. Jaén Toro, Mercedes

- ♦ Nurse Case Manager at the Reina Sofia University Hospital in Cordoba
- ♦ Nurse in the Andalusian Health Service of the Andalusian Regional Government
- ♦ Associate Professor of Health Sciences at the University of Córdoba, School of Medicine and Nursing
- ♦ Graduate in Nursing from the University of Cordoba
- ♦ Member of the Córdoba Health Care Ethics Committee until June 22, 2023

## Professors

### Dr. Salvatierra Velázquez, Ángel

- ♦ Chief of Thoracic Surgery and Lung Transplant Service, Reina Sofia University Hospital
- ♦ Head of the Lung Transplant Group of the Reina Sofia Hospital of Cordoba
- ♦ PhD in Medicine and Surgery from the University of Cadiz
- ♦ Master's in Clinical Unit Management
- ♦ Member of: Andalusian Association of Surgeons, Board of Pharmacy of the Reina Sofia Hospital of Cordoba, Editorial Board of the Association of Pneumologists of Southern Spain NEUMOSUR, Editorial Board of the Journal of Respiratory Pathology, Institutional Relations Committee of the Spanish Society of Pneumology and Thoracic Surgery (SEPAR), Royal Academy of Medicine and Surgery of Seville

### Ms. Ruiz Palomino, Aurora

- ♦ Pediatric Nurse Specialist
- ♦ Associate Professor of Nursing at the University of Córdoba
- ♦ Official Master's Degree in Social and Cultural Gerontology from the University of Jaén
- ♦ Master's Degree in Pharmacology and Pharmacotherapy for Nursing from the University of Valencia
- ♦ Specialization Diploma in Care Management and Advanced Nursing Practices from the University of Granada
- ♦ University Diploma in Nursing from the University of Granada

### Mr. Morán Fernández, Eduardo

- ♦ Critical Care and Emergency Care Specialist at the Infanta Margarita de Cabra Hospital
- ♦ Collaborating Professor of the subject "Professional Ethics" at the Faculty of Nursing of the University of Córdoba
- ♦ Basic, intermediate and advanced life support instructor according to the National CPR Plan
- ♦ Master's Degree in Bioethics from the Complutense University of Madrid
- ♦ Degree in Medicine and Surgery from the Complutense University of Madrid

### Mr. Ortigón Gallego, José Alejo

- ♦ Nurse Case Manager at the Hospital Comarcal Infanta Margarita de Cabra
- ♦ Teacher at the University School of Nursing in Osuna
- ♦ Teacher of internal training related to care ethics and external with emotional management in caregivers
- ♦ Postgraduate Certificate in Nursing from the University of Cadiz
- ♦ Specialist in Mental Health from the Complutense University of Madrid
- ♦ Training in Bioethics and Anticipated Vital Wills by EASP and the Ministry of Health and CEA

### Dr. Pérez Adrián, María del Carmen

- ♦ Advanced Palliative Care Resource Physician at the Reina Sofia University Hospital in Cordoba
- ♦ Specialist in Family and Community Medicine
- ♦ Clinical tutor of the Department of Medicine of the University of Cordoba in the Medical Rotation
- ♦ Lecturer of the Master's Degree in Emergency and Urgent Care of the Sick of the University of Cordoba
- ♦ Teaching Collaborator of the Postgraduate Training Program at the Family and Community Medicine Teaching Unit of Córdoba
- ♦ Master's Degree in Palliative Care from the University of Valladolid
- ♦ Master's Degree in Bioethics, University of Valencia
- ♦ Degree in Medicine and Surgery from the University of Cordoba

# 04

## Structure and Content

The syllabus of this Postgraduate Certificate, designed by a team of prestigious experts and with the most advanced technology in online teaching software, incorporates the latest advances and trends in areas such as bioethics, ethics in healthcare organizations, protection of confidentiality and patient privacy. In addition, the program addresses relevant aspects in the adequacy of therapeutic effort, ethics in research and in the field of transplantation, and highlights the importance of palliative care. All this in a convenient and flexible 100% online format that will provide 24/7 access to the learners, without interrupting their personal and professional obligations.



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*Enroll now and deepen your knowledge of the ethical implications of pre-implantation genetic diagnosis and the limitation of therapeutic effort in neonatology"*

## Module 1. Quality of Care and Ethics

- 1.1. Ethics and Bioethics. Principles
  - 1.1.1. Principles of Bioethics
  - 1.1.2. Fundamentals and Methodology in Bioethics
  - 1.1.3. Deliberative method
- 1.2. Ethics of healthcare organizations
  - 1.2.1. Main lines of the ethics of healthcare organizations
  - 1.2.2. Bioethics Committees
  - 1.2.3. Figure of the bioethics consultant
- 1.3. Confidentiality and privacy
  - 1.3.1. Right to confidentiality of information and health data
  - 1.3.2. The right to respect your physical privacy and to be treated with dignity
  - 1.3.3. The Patient's Right to Clinical Information
  - 1.3.4. Conflicts from Interests
- 1.4. Ethics of clinical decisions
  - 1.4.1. Informed Consent
  - 1.4.2. Informed consent by proxy
  - 1.4.3. Capacity and competence
- 1.5. Ethics of health care decisions at the beginning of life
  - 1.5.1. Preimplantation genetic diagnosis
  - 1.5.2. Ethical principles in abortion
  - 1.5.3. Limitation of Therapeutic Effort in the Neonatology
- 1.6. Ethics of health care decisions at the end of life
  - 1.6.1. Death
  - 1.6.2. Decisions at the end of life. The Ethical Principle of Autonomy
  - 1.6.3. Advance planning of decisions
  - 1.6.4. Living wills as a support document for end-of-life decisions





- 1.7. Adequacy of the therapeutic effort and refusal of treatment
  - 1.7.1. Ethical decision making at the end of life
  - 1.7.2. Adequacy of life-sustaining therapies
  - 1.7.3. Refusal of treatment
  - 1.7.4. Decision making in the minor patient
- 1.8. Ethics and research
  - 1.8.1. Ethics and research Relevant documents
  - 1.8.2. Ethical evaluation of health research
  - 1.8.3. Operation of Research Ethics Committees
- 1.9. Value of palliative care
  - 1.9.1. Palliative Care
  - 1.9.2. Objectives of palliative care
  - 1.9.3. Aims of palliative medicine
- 1.10. Ethics and Transplantation
  - 1.10.1. Ethics in the process of organ donation and transplantation
  - 1.10.2. Ethical considerations in living-donor transplantation
  - 1.10.3. Transplantation in controlled asystole. Ethical analysis

“ *A program designed in detail for you, with complete multimedia material and the possibility of accessing it anytime, anywhere* ”

# 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 Certificate in Quality of Care and Ethics in Health Care Institutions for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

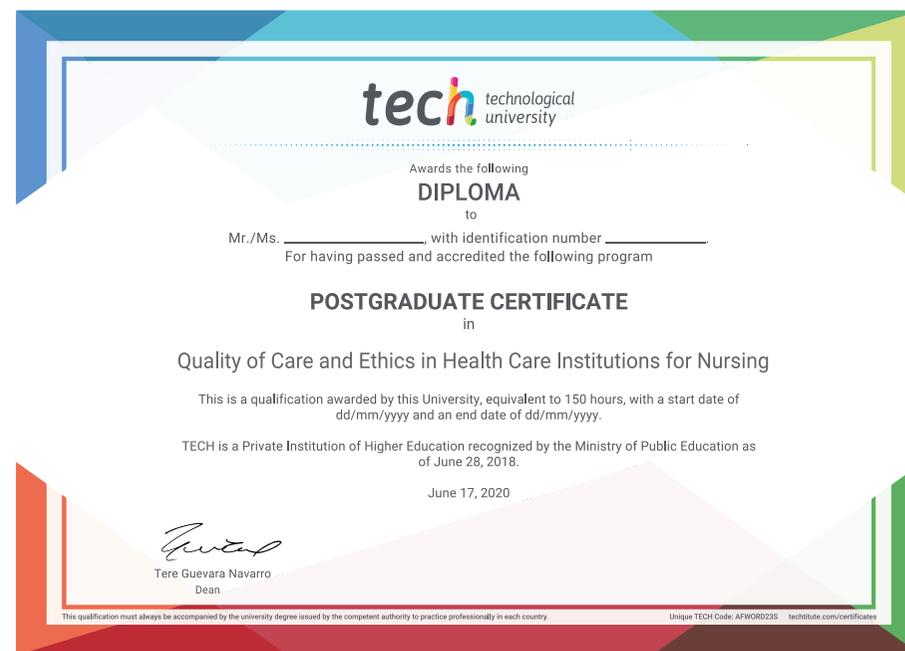
This **Postgraduate Certificate in Quality of Care and Ethics in Health Care Institutions for Nursing** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **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 Quality of Care and Ethics in Health Care Institutions for Nursing**

Official N° of Hours: **150 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.



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