

Professional Master's Degree Nursing Management

Endorsed by:





Professional Master's Degree Nursing Management

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Global University
- » Credits: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/nursing/professional-master-degree/master-nursing-management

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01

Introduction

The study of healthcare institution management can bring a higher degree of quality to the organization of healthcare processes. For this reason, more and more professionals are deciding to take their career in this direction, gaining specialized training through postgraduate programs. This TECH Global University program is oriented towards successfully training nurses in the most efficient way and with the latest educational technology in a range of areas. These include developing the skills techniques and methodologies that encourage them to improve their leadership as well as developing their business and team management skills.





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Develop your management role as a nursing professional through this program”

The current socio-economic context, together with the other factors influencing people's health, is making it all the more necessary to improve the managerial skills of those responsible for healthcare procedures. In the healthcare system structure, nursing staff play a fundamental role in the the supervision and development of health care procedures. Therefore, there is a clear need for training in this area for nursing professionals who hold, or could hold, positions of responsibility.

The new challenges of the profession, such as research, improving nursing care and increasing resource efficiency, assuming a leadership role or gaining a position in an interdisciplinary team, are not easy challenges to overcome. The profession is undergoing a period of change, where moving forward is a major priority and, undoubtedly, there will difficulties along each step of the way. Those who are going to work in positions of responsibility will have to be well prepared or they may be ineffective in making a change, preventing growth and delaying the evolution of the profession.

For this reason, TECH Global University has developed this program in Nursing Management, thanks to which the students will be able to learn the ins and outs of the profession. A unique opportunity to develop management and leadership skills for those in positions of responsibility in these departments. In order to achieve this, they will have access to a first-class curriculum and the most innovative teaching methodology in the current market, which will allow them to study the entire program online, from the comfort of their own home and at their own pace.

This **Professional Master's Degree in Nursing Management** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Practical cases developed by experts in management of nursing procedures and other disciplines
- ♦ The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the situations that regularly occur in the hospital setting
- ♦ Presentation of practical workshops on procedures and decision making
- ♦ Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- ♦ Action protocols, where you can find the latest trends in healthcare management
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Special emphasis is put on the scientific method and research methodology in health management
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



*Develop your leadership skills
and learn how to successfully
manage a team of nurses”*

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You will be able to complete the Professional Master's Degree 100% online, adapting it to your needs and making it easier for you to take it while you carry out your full-time healthcare activity”

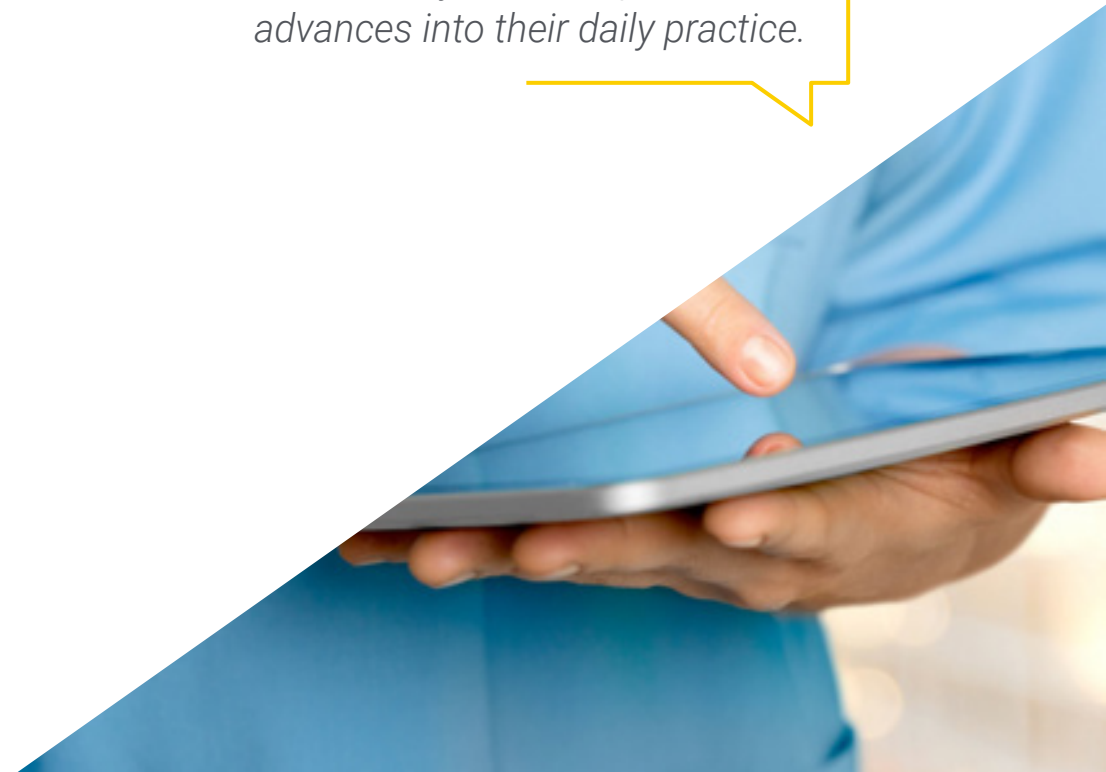
The teaching staff includes professionals from the field of nursing, who bring their experience to this training program, as well as renowned specialists from leading communities and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive training experience designed to train students for real-life situations.

This program is designed around Problem Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the professional will be assisted by an innovative interactive video system created by renowned and experienced experts.

Increase the quality of your management with this training program and improve patient care.

New scenarios in accident and nursing management push us to propose new specialization programs that meet the real needs of experienced professionals, so that they can incorporate new advances into their daily practice.



02

Objectives

The Professional Master's Degree in Nursing Management offers a detailed, state-of-the-art, academic program from an eminently practical point of view, in a time where accredited knowledge is essential. Therefore, the latest trends in Leadership for Healthcare Service Managers are included. For this reason, the main objective is to develop management and leadership skills in students who wish to develop in this field.





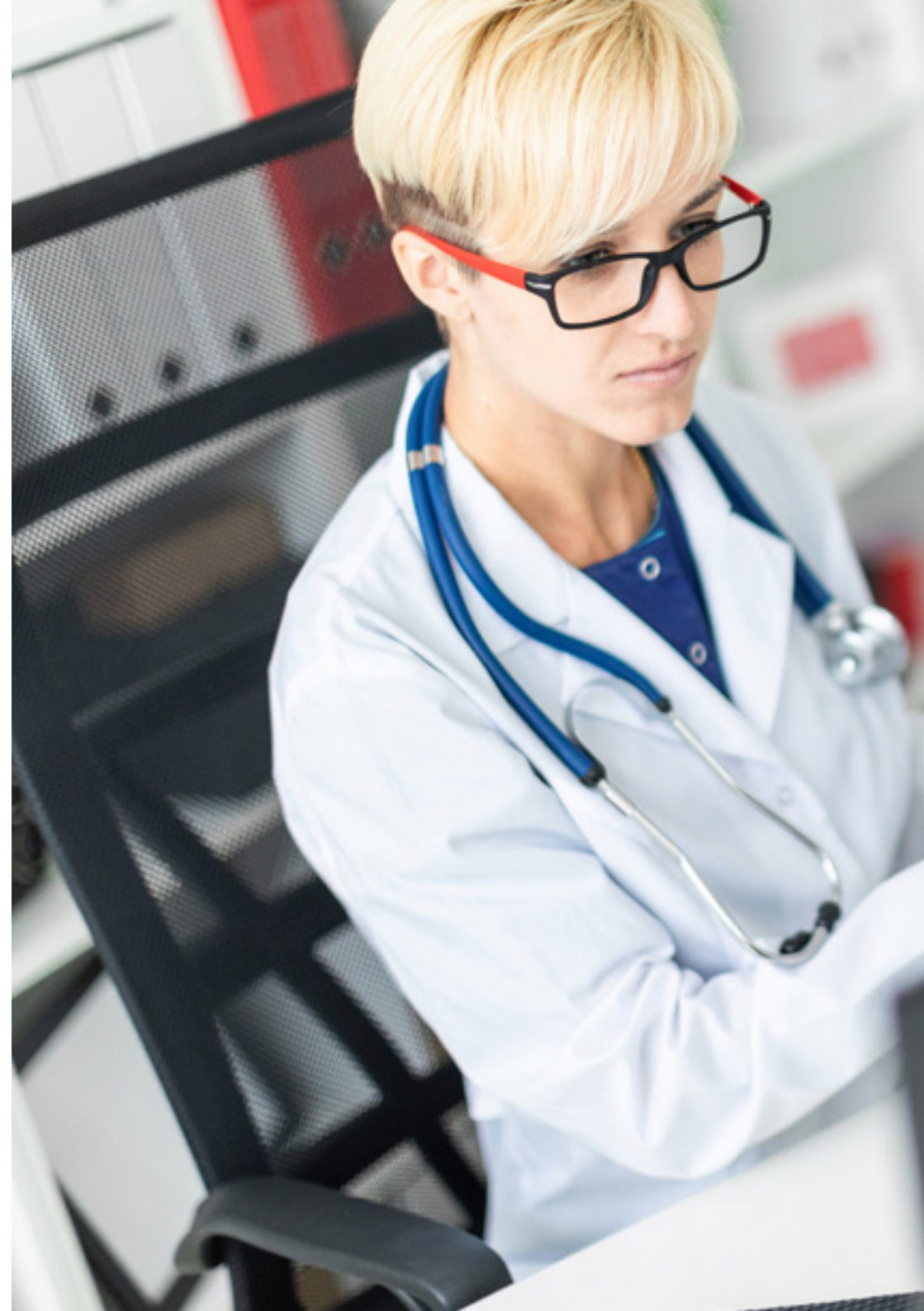
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With this program you will be able to better manage resources, lead people and improve procedures in a healthcare institution”



General objectives

- ♦ Analyze the theories and models of the organization and working of Healthcare Systems, focusing on their political, social, legal and economic foundations and their organizational structure
- ♦ Approach clinical management using the criteria of efficacy, efficiency, effectiveness, equity, performance and profitability, and the solution of problems through the appropriate use of information systems
- ♦ Describe the principles of clinical management that allow for planning, organization, management and evaluation of a center, service or care unit





Specific objectives

Module 1. Health Systems and Policies. Planning and control of health organizations

- ◆ Understand the financial systems of nursing services
- ◆ Discover new alternatives to traditional management models

Module 2. Clinical, Economic and People Management

- ◆ Know how to determine the efficiency and sustainability of health systems
- ◆ Understand everything related to the rights and responsibilities of workers
- ◆ Be able to do cost calculation

Module 3. The Nursing Department in the Health System. Clinical and nursing care management

- ◆ Have in-depth knowledge of the technical language used in the field of nursing
- ◆ Putting care management tools into practice
- ◆ Apply bioethical criteria in nursing care

Module 4. Quality and Safety Management

- ◆ Apply the highest levels of quality in each of the health services
- ◆ Always keep patient safety in mind as one of the most important considerations before performing any intervention
- ◆ Know the different types of quality accreditation in the health services

Module 5. Hospital Care Management

- ♦ Identify and have an in-depth understanding of all the services available in hospital institutions
- ♦ Control emergency and ICU services and keep track of the resources to be able to redistribute them efficiently
- ♦ Carry out an adequate management of complementary hospital services, such as hospitality or volunteer activities

Module 6. Management in Care Settings

- ♦ Learn how to manage the need of a chronically ill patient
- ♦ Control and manage outpatient services
- ♦ Take into account all the aspects related to Primary Care and manage them in an efficient way

Module 7. Decision Making and Communication in Nursing Leadership

- ♦ Be able to apply different motivational and leadership techniques
- ♦ Know how to make decisions related to time management
- ♦ Be able to apply effective strategies for resolving possible conflicts

Module 8. Nursing Management Services in Society. Marketing, Communication and mHealth

- ♦ Use technological tools to provide more information to patients
- ♦ Discovering the keys and benefits of healthcare marketing
- ♦ Learn how to perform well in interviews to achieve a managerial position





Module 9. Teaching and Research

- ◆ Know the research methodology applied in health sciences
- ◆ Be able to discriminate between sources of information and select the most appropriate ones
- ◆ Acquire the necessary skills for the communication and distribution of the research results

Module 10. Humanization in Health Management

- ◆ Apply ethical criteria in nurse work
- ◆ Take into account the occupational health of nursing teams
- ◆ Know the new trends in health care, taking into account the different types of patients

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Take advantage of the opportunity and take the step to get up-to-date on the latest developments in Nursing Management”

03 Skills

Nurses who study the Professional Master's Degree in Nursing Management acquire the skills and competencies to lead different types of teams, but also to manage other types of resources in the organization where they work, both technical and economic. In this way, upon finishing the course, their professional profile while have made a 180° turn and they will be ready to work in the most highly regarded hospitals in the country.



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Become the leader of your nursing team thanks to the opportunity offered by this program"



General Skills

- ◆ Possess and understand knowledge that provides a basis or opportunity to be original in the development and/or application of ideas, often in a research context
- ◆ Know how to apply acquired knowledge and problem-solving skills in new or unfamiliar environments within broader (or multidisciplinary) contexts related to the area of study
- ◆ Manage all types of resources in the nursing services, from technical and economic to human resources



Broaden your management skills with the Professional Master's Degree in Nursing Management





Specific Skills

- ♦ Integrate knowledge and face the complexity of making judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities linked to the application of their knowledge and judgments
- ♦ Know how to communicate conclusions, knowledge, and supporting arguments to specialized and non-specialized audiences in a clear and unambiguous way
- ♦ Acquire the learning skills that will enable further studying in a largely self-directed or autonomous manner
- ♦ Develop within the profession in terms of working with other health professionals, acquiring skills to work as a team
- ♦ Recognize the need to maintain your professional skills and keep them up to date, with special emphasis on autonomous and continuous learning of new information
- ♦ Develop the capacity for critical analysis and research in your professional field
- ♦ Develop the skills to evaluate the different health benefits
- ♦ Develop methodological and instrumental skills in epidemiological research and the evaluation of centers, services, technologies and health programs

04

Course Management

TECH maintains a philosophy based on providing all students with a quality program that provides a real response to the continuous updating needs of healthcare professionals. For this reason, it has assembled a faculty specialized in Critical Care with a high level of expertise in this area. In addition, thanks to its proximity, the graduate will be able to resolve any questions he/she may have about the content of this program throughout its 12-week duration.



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*An academic option developed by
the best professionals in Critical
Care Nursing”*

International Guest Director

Andrew D. Magalee is an outstanding leader in the field of **Nursing and Healthcare Management**, with a career marked by his commitment to **excellence and innovation**. As such, he has served as **Director of Nursing for Nursing Staffing and Resource Management** at **Johns Hopkins Bayview Medical Center**, a position of great responsibility at one of the most prestigious medical institutions internationally.

With a strong academic background, including a **Master's Degree in Nursing Administration**, with a specialization in **Pediatric Care**, from **New York University**, he has combined his theoretical knowledge with extensive practical experience. In addition, he has held the position of **Director of Nursing** at **Dartmouth-Hitchcock Medical Center**, where he has made a significant mark in improving **quality of care and operational efficiency**. He has also served as **Assistant Manager** at **Langone Medical Center, New York University**.

In addition to his outstanding professional work, Andrew D. Magalee has demonstrated a commitment to academic preparation, having completed bachelor's degrees in both **Biology and Nursing** at renowned American institutions such as **St. John's University and New York University**. In this way, his knowledge and skills range from **hospital management** to the implementation of **health technologies**, including his extensive background in **Human Resources, performance improvement, health insurance, clinical research and emergency management**. All of this positions him as an influential and respected figure in the international **healthcare** field.



Mr. Magalee, Andrew D.

- ♦ Director of Nursing, Personnel and Resource Management, Johns Hopkins Bayview Medical Center, United States
- ♦ Director of Nursing, Dartmouth-Hitchcock Medical Center, Dartmouth-Hitchcock Medical Center, New Hampshire
- ♦ Assistant Manager, Langone Medical Center, by the University of New York
- ♦ Master's Degree in Nursing Administration, specialization in Pediatric Care, by the University of New York
- ♦ Bachelor of Science in Nursing, by the University of New York
- ♦ Bachelor of Science in Biology, St. John's University

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Thanks to TECH, you will be able to learn with the best professionals in the world”

05

Structure and Content

The syllabus of this Professional Master's Degree in Nursing Management has been created based on the current specialization needs of professionals in this field. For this reason, the most comprehensive information has been selected to offer students first class training, from health systems and policies, to clinical, economic and human capital management. Thus, students will have a global vision of all that this work entails.





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Study at your own pace, with the convenience offered by TECH's online modality"

Module 1. Health Systems and Policies. Planning and Control of Health Organizations

- 1.1. Health Systems
- 1.2. Healthcare Financing and Provision
- 1.3. Evolution and Other Aspects of Health Systems
- 1.4. Alternatives to the Traditional Management Models
- 1.5. The Process of Strategic Planning
- 1.6. Management by Values and Objectives
- 1.7. Organizational Theory Applied to Healthcare
- 1.8. Management and Direction
- 1.9. Management Control in the Healthcare Sector

Module 2. Clinical, Economic and People Management

- 2.1. Bases of Accounting Applied to Economic Health Management
- 2.2. Efficiency and Sustainability of Health Systems
- 2.3. Budget and Purchasing
- 2.4. Financing and Payment Models
- 2.5. Cost Calculation
- 2.6. Management Agreements
- 2.7. Health Professionals
- 2.8. Rights and Responsibilities. Retributions
- 2.9. Working Day. People Management
- 2.10. Employability Tools in the Private and Public Sector

Module 3. The Nursing Department in the Health System. Clinical and Nursing Care Management

- 3.1. Nursing Department and Strategic Management
- 3.2. Information Systems in Nursing
- 3.3. Normalization of Nursing Language
- 3.4. Nursing Contribution to the Evaluation of Medical Products. Nursing Managers of Material Resources
- 3.5. Information and Registering Systems in Nursing
- 3.6. Health Results
- 3.7. Patient Classification Systems
- 3.8. Tools for Care Management: Clinical and Procedures Management
- 3.9. Joining the Organization: Welcome Manual
- 3.10. Bioethics in Nursing Procedures and Value-Based Management

Module 4. Quality and Safety Management

- 4.1. Quality in Healthcare Organizations
- 4.2. Patient Security
- 4.3. Nosocomial Infections
- 4.4. Prevention
- 4.5. Information and Record Systems
- 4.6. Secondary and Tertiary Victims
- 4.7. Quality Accreditation in Healthcare
- 4.8. Organizations and Criteria. Accreditation Models
- 4.9. Performance Evaluation. Competency Management
- 4.10. Methods and Techniques

Module 5. Hospital Care Management

- 5.1. Emergency Services Management
- 5.2. ICU Management
- 5.3. Surgical Unit Management
- 5.4. Management of Hospitalization Units
- 5.5. Other Units or Special Services
- 5.6. Management of Central or Auxiliary Services
- 5.7. Radio Diagnostic Services Management
- 5.8. Laboratory Management
- 5.9. Pharmacy Hospital Management
- 5.10. Hospitality, Complementary and Voluntary Services Management

Module 6. Management in Care Settings

- 6.1. Health and Social Coordination
- 6.2. Primary Care Health
- 6.3. Primary Care Clinical Management
- 6.4. Chronic Patient Management. Nurse Leadership in Facing the Challenge of Chronicity
- 6.5. Nursing Managers of Advanced Cases and Practice
- 6.6. Active Patients and Patient school
- 6.7. Outpatient Services Management
- 6.8. Out-of-Hospital Emergencies Management
- 6.9. Home Care: Models
- 6.10. Outpatient Care Services

Module 7. Decision Making and Communication in Nursing Leadership

- 7.1. Leadership and Team Leadership
- 7.2. People-Related Motivation: Stress and Emotion Management
- 7.3. Delegation
- 7.4. Executive Coaching
- 7.5. Decision Making and Time Management
- 7.6. The Decision Process. Complex Care Management
- 7.7. Techniques for Decision-Making
- 7.8. Communication
- 7.9. Meetings
- 7.10. Conflict Management

Module 8. Nursing Management Services in Society. Marketing, Communication and mHealth

- 8.1. Regulatory Aspects in the Management of Health Care Services
- 8.2. Promotion of Health and New Technologies. mHealth. Nursing Care in the Technological Advances in Healthcare
- 8.3. Healthcare Marketing
- 8.4. Technological Changes that Improve Health Care. Apps and Social Media in the Field of Health
- 8.5. Digital Skills in Healthcare Directors and Middle Management
- 8.6. Healthcare Market
- 8.7. Corporate Social Responsibility
- 8.8. Nurse Visibility: Social Networks and New Technology. Future of Nursing
- 8.9. The Public Profile of the Health Care Manager and Managerial Staff
- 8.10. The Interview Process to Apply for a Managerial Position

Module 9. Teaching and Research

- 9.1. Critical Thinking in Nursing
- 9.2. Basic Principles of Research Methodology Applied in Health Sciences
- 9.3. Sources of Information for Research and Sourcing Strategies
- 9.4. Critical Reading of Articles
- 9.5. Epidemiology and Research Study Designs and Biases
- 9.6. Communication and Diffusion of Research Findings
- 9.7. Opportunities and Resources for Development of Studies and Research
- 9.8. Nursing Knowledge Management and Evidence-Based Nursing
- 9.9. Care Training. Professional development
- 9.10. Management and Innovation in Continual Professional Development in the Field of Teaching. Innovation in Health Care and Caregiving

Module 10. Humanization in Health Management

- 10.1. Anthropology of Humanization: Health and Illness
- 10.2. Organizational and Transformational Culture in Healthcare Systems
- 10.3. Management of Organizations Based on Humanization
- 10.4. New Trends in Healthcare: the Voice of the Patient and Caregiver, the Active Patient and the Expert Patient
- 10.5. Ethical Considerations in the Healthcare Field
- 10.6. The Ethics of Nursing Care
- 10.7. Occupational Health and Prevention Services in the Healthcare Field
- 10.8. Professional Burn-Out. Care-Associated Costs
- 10.9. Patient and Family Focused Care
- 10.10. A Current Approach to Treatment Support





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*Access a complete curriculum
and improve your skills in
nursing management”*

06

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.





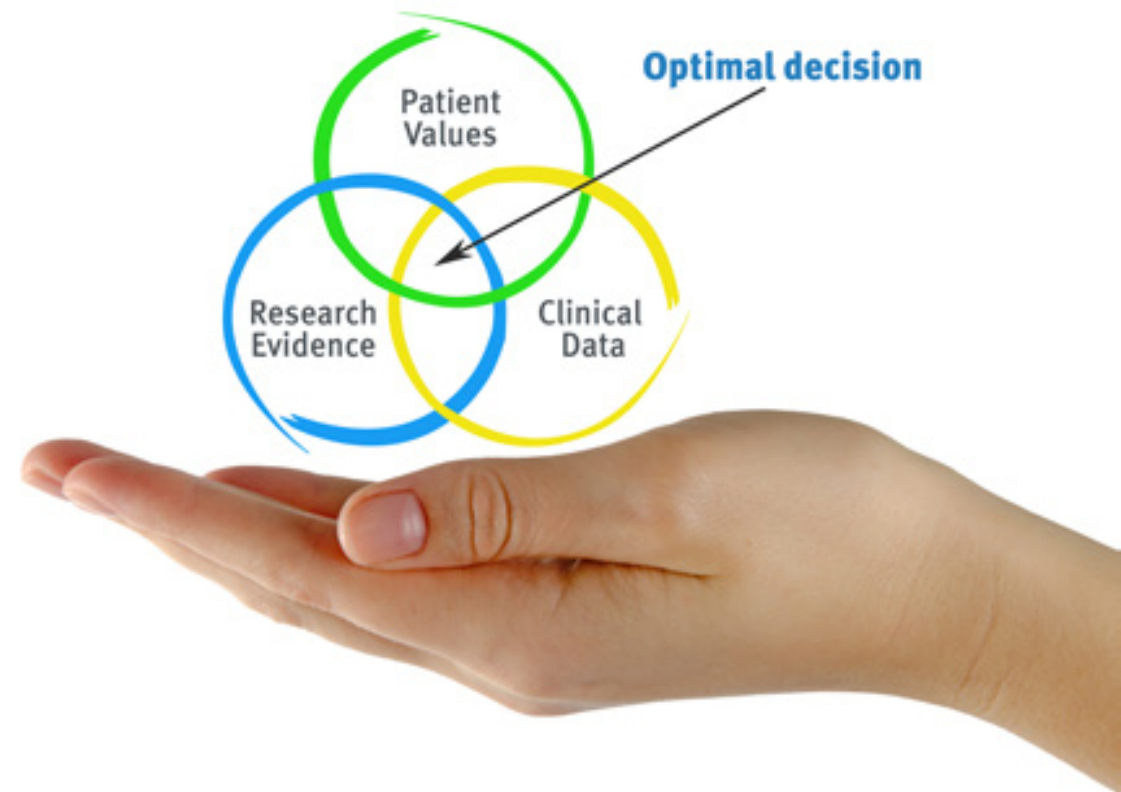
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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

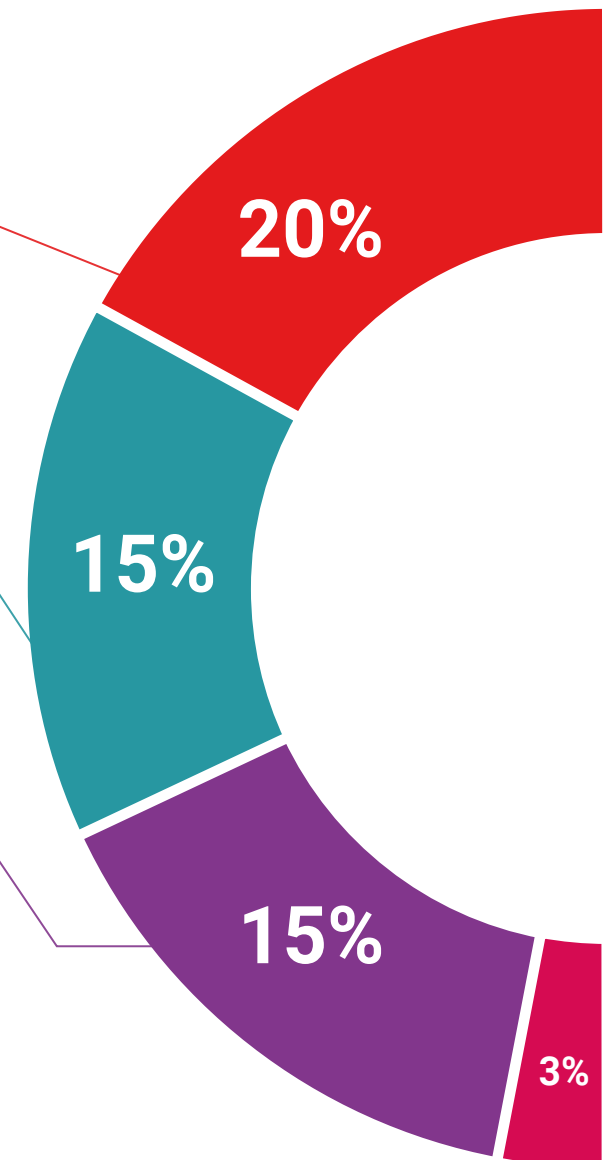
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

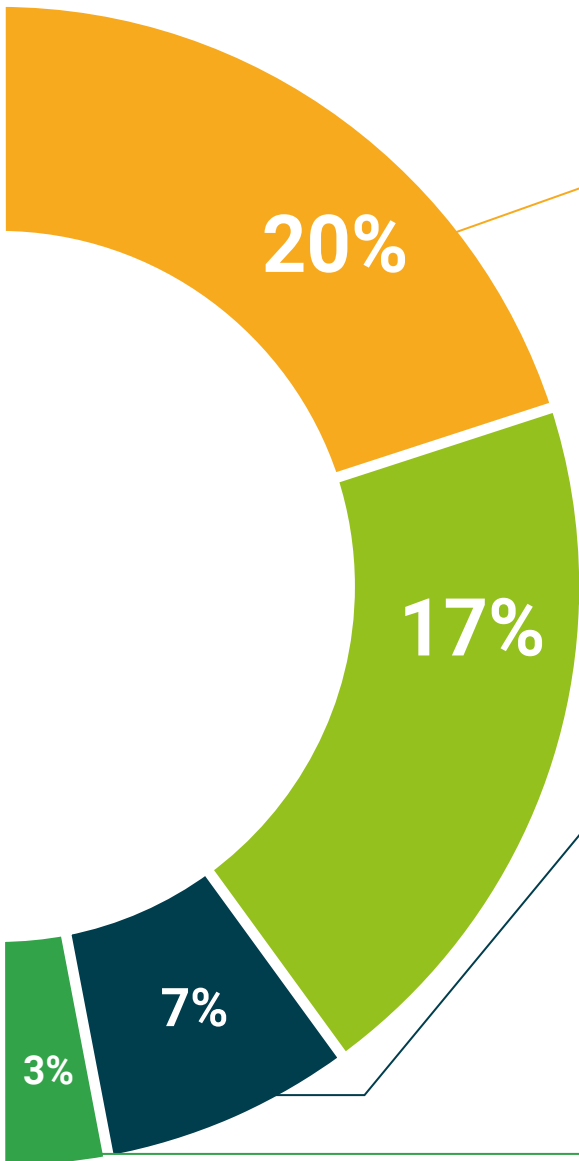
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.



07 Certificate

The Professional Master's Degree in Nursing Management guarantees you, in addition to the most rigorous and up-to-date training, access to a Professional Master's Degree issued by TECH Global University.



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*Successfully complete this program
and receive your university degree
without travel or laborious paperwork”*

This program will allow you to obtain your **Professional Master's Degree diploma in Professional Master's Degree in Nursing Management** 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** title 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: **Professional Master's Degree in Nursing Management**

Modality: **online**

Duration: **12 months**

Accreditation: **60 ECTS**



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present
online training
development language
classroom



Professional Master's Degree

Nursing Management

- » Modality: online
- » Duration: 12 months
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- » Credits: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

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